

All Farms

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

	1969	1964		1969	1964
All farms	1 667	1 723	Number of farms by acres harvested:		
Land in farms	362 459	352 545	50 to 99 acres	350	429
Average size of farm	217.4	204.6	100 to 199 acres	606	740
Approximate land area	374 400	374 405	200 to 499 acres	351	307
Proportion in farms	94.8	94.1	500 to 999 acres	18	5
Value of land and buildings	173 125 519	(NA)	1,000 acres and over	2	-
Average per farm	103 854	70 644	Cropland used only for pasture or grazing	1 130	1 204
Average per acre	477.64	346.92 farms	44 105	38 155
Land in Farms According to Use		 acres		
Total cropland	1 581	1 696	All other cropland (see text)	714	(NA)
Harvested cropland	231 646	227 185 farms	34 986	30 746
Number of farms by acres harvested:			Woodland including woodland pasture	15 110	15 525
1 to 9 acres	33	33 farms		
10 to 19 acres	47	24 acres		
20 to 29 acres	34	41	All other land (see text)	1 401	(NA)
30 to 49 acres	77	67 farms	36 612	40 941
		 acres		
			Irrigated land	2	-
		 farms	115	-
		 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	1 667	362 459	1 518	356 995	231 646	2	409	115	1 723	352 545	1 646	227 185
Farms with—												
1 to 9 acres	84	190	6	41	36	-	-	-	33	152	14	48
10 to 49 acres	93	2 581	53	1 641	896	-	-	-	89	2 593	52	902
50 to 99 acres	23	1 357	21	1 225	633	-	-	-	25	1 465	18	515
100 to 139 acres	156	12 705	143	11 648	6 981	-	-	-	145	11 818	140	7 269
140 to 179 acres	157	18 450	153	18 030	10 801	1	135	35	202	23 777	199	15 231
	308	48 894	303	48 077	32 466	-	-	-	377	59 906	376	40 987
180 to 219 acres	202	39 943	200	39 559	26 086	-	-	-	237	46 753	237	32 019
220 to 259 acres	153	36 449	152	36 229	24 940	-	-	-	191	45 439	188	30 633
260 to 499 acres	397	136 580	393	135 235	89 971	1	274	80	368	123 815	366	79 873
500 to 999 acres	88	56 807	88	56 807	33 499	-	-	-	53	33 366	53	18 159
1,000 to 1,999 acres	6	8 503	6	8 503	5 337	-	-	-	3	3 461	3	1 549
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

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Table 3. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 667	1 723	Under 25 years	63	42
Harvested cropland	231 646	227 185	25 to 34 years	220	215
Full owners	878	785	35 to 44 years	355	426
Harvested cropland	141 126	127 455	45 to 54 years	465	523
Part owners	361	332	55 to 64 years	404	349
Harvested cropland	128 126	95 613	65 years and over	160	168
Tenants	428	605	Average age	48.1	48.1
Harvested cropland	93 207	129 245	Farm operators by place of residence:		
Percent of tenancy	25.6	35.1	On farm operated	1 399	1 621
			Not on farm operated	138	(NA)
			Farm operators reporting days of work		
			off farm	613	476
			1 to 49 days	250	
			50 to 99 days	51	271
			100 to 199 days	96	
			200 days and over	216	205

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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)		
Class 1—Sales of \$40,000 and over	447	189	dollars	54 378 531	37 607 500
Class 2— " \$20,000 to \$39,999	463	471	Average per farm	32 620	21 827
Class 3— " \$10,000 to \$19,999	351	543	Crops including nursery products and hay	1 307	(NA)
Class 4— " \$5,000 to \$9,999	172	296	dollars	10 240 540	6 538 914
Class 5— " \$2,500 to \$4,999	89	108	Forest products	24	29
Class 6 (see text)	45	23	dollars	13 726	11 698
Part time (see text)	69	55	Livestock, poultry, and their products	1 524	(NA)
Part retirement (see text)	31	38	dollars	44 124 265	31 056 041
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	28	18	Customwork and other		
\$250 to \$499	12	11	agricultural services	269	(NA)
\$500 to \$999	33	26	dollars	345 746	(NA)
\$1,000 to \$1,499	23	25	Recreational services	15	5
\$1,500 to \$1,999	32	16	dollars	9 373	1 042
\$2,000 to \$2,499	22	20	Government farm programs	642	(NA)
\$2,500 and over	1 517	1 607	dollars	1 785 319	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	40 813 386	1 723 (NA)	Seeds, bulbs, plants, and trees	1 488	1 662
Number of farms with expenditures of--			dollars	1 117 724	638 595
\$1 to \$499	30	(NA)	Commercial fertilizer	1 249	1 232
\$500 to \$999	39	(NA)	dollars	1 907 794	1 001 350
\$1,000 to \$1,999	76	(NA)	Lime	368	537
\$2,000 to \$2,999	53	(NA)	dollars	118 528	(NA)
\$3,000 to \$4,999	118	(NA)	Other agricultural chemicals		
\$5,000 to \$9,999	307	(NA)	(see text)	1 095	(NA)
\$10,000 and over	1 044	(NA)	dollars	763 223	(NA)
Items reported both years	28 872 855	21 380 125	Gasoline and other petroleum fuel		
Livestock and poultry	1 111	1 199	and oil for the farm business	1 658	1 705
dollars	13 551 817	9 745 350	dollars	1 660 898	1 369 550
Feed for livestock and poultry	1 444	1 607	Hired farm labor	941	989
dollars	8 907 900	7 442 050	dollars	906 747	765 405
Commercially mixed formula			Contract labor, machine hire,		
feeds	1 280	1 586	and customwork	1 144	1 126
tons	50 834	42 279	dollars	819 975	417 825
dollars	5 909 652	4 673 350	All other production expenses	1 625	(NA)
			dollars	11 058 780	(NA)

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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	1 638	23 606 435	\$1,000 to \$4,999	320	924 902	
By value groups:			\$5,000 to \$9,999	394	2 642 092	
\$1 to \$999	23	14 257	\$10,000 to \$19,999	455	6 036 190	
			\$20,000 and over	446	13 988 994	
	1969				1964	
			Equipment manufactured--			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 564	2 099	1 188	1 379	597	720
Motortrucks including pickups	1 318	1 619	676	741	740	878
Tractors other than garden tractors						
and motor tillers	1 494	4 247	760	1 319	1 221	2 928
Riding garden tractors 7 hp and over	372	378	295	300	77	78
Grain and bean combines, self propelled						
Cornpickers, corn heads, and	314	323	202	204	117	119
picker-shellers	1 087	1 229	506	545	643	684
Pickup balers	806	847	241	241	569	606

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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	1 463	(X)	1 512	(X)	1 641	(NA)	(NA)	(NA)
Cattle and calves	1 140	87 914	1 191	77 901	1 406	98 778	1 413	75 252
Farms with--								
1 to 4	37	100	97	253	95	(NA)	(NA)	(NA)
5 to 9	51	373	111	774	(NA)	(NA)	(NA)	(NA)
10 to 19	109	1 625	205	2 974	120	(NA)	(NA)	(NA)
20 and over	943	85 816	778	73 900	1 191	(NA)	(NA)	(NA)
Cows and heifers that had calved	836	24 289	(X)	(X)	1 051	22 801	(NA)	(NA)
Milk cows	303	4 519	(X)	(X)	644	8 295	(NA)	(NA)
Farms with--								
1 or 2	53	72	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	22	81	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	47	336	(X)	(X)	121	(NA)	(NA)	(NA)
10 and over	181	4 030	(X)	(X)	353	(NA)	(NA)	(NA)
Hogs and pigs	1 209	265 177	1 284	432 199	1 476	297 655	1 509	426 415
Farms with--								
1 to 4	9	23	6	18	27	(NA)	10	(NA)
5 to 9	10	68	10	63	(NA)	(NA)	(NA)	(NA)
10 to 24	67	1 155	38	661	60	(NA)	(NA)	(NA)
25 and over	1 123	263 931	1 230	431 457	1 389	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	222	50 512	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year								
and November 30	1 073	50 294	(X)	(X)	1 289	54 190	(X)	(X)
December 1 of preceding year								
and May 31	971	25 987	(X)	(X)	1 175	28 639	(X)	(X)
June 1 and November 30	936	24 307	(X)	(X)	1 092	25 551	(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	382	15 134	392	16 199	464	19 155	435	13 826
Horses and ponies	212	713	24	93	(NA)	(NA)	22	79
Chickens 3 months old or older	334	75 603	157	48 140	797	172 335	(NA)	117 645
Farms with--								
1 to 99	134	5 824	43	2 443	256	(NA)	(NA)	(NA)
100 to 399	167	33 222	96	19 972	443	(NA)	(NA)	(NA)
400 to 1,599	29	15 912	14	9 475	93	(NA)	(NA)	(NA)
1,600 and over	4	20 645	4	16 250	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	327	73 575	147	38 145	778	167 055	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	375	10	2 120	(NA)	(NA)	-	-
Other livestock and poultry	72	(X)	28	(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	1 441	1 441	1 596	1 596	Hay, excluding sorghum hay	995	(NA)	(NA)	(NA)
For grain	1 437	1 437	1 589	1 589	acres	26 231	38 371	38 371	38 371
bushels	133 488	133 488	126 855	126 855	tons	75 965	103 744	103 744	103 744
bushels	14 545 654	14 545 654	11 614 500	11 614 500	Cotton	-	-	-	-
bushels	14 545 654	14 545 654	11 614 500	11 614 500	acres	-	-	-	-
bushels	14 545 654	14 545 654	11 614 500	11 614 500	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	242	4 176	(NA)	3 483	Peanuts for nuts	-	-	-	-
acres	4 176	4 176	(NA)	3 483	acres	-	-	-	-
acres	4 176	4 176	(NA)	3 483	pounds	-	-	-	-
Sorghums for all purposes except sirup	2	-	8	-	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	2	8	8	8
Cut for silage, dry forage or hay, or hogged or grazed	2	23	(NA)	54	Vegetables, sweet corn, or melons for sale	8	17	17	17
acres	23	23	(NA)	54	acres	124	268	268	268
acres	23	23	(NA)	54	acres	4	8	8	8
acres	23	23	(NA)	54	acres	1	3	3	3
Wheat for grain	1	5	10	176	Barrie for sale	5	37	37	37
acres	5	5	10	176	acres	10	32	32	32
bushels	50	50	4 975	4 975	acres	5	(NA)	(NA)	(NA)
bushels	50	50	4 975	4 975	acres	134	(NA)	(NA)	(NA)
Other small grains for grain	1 032	28 036	(NA)	38 429	Greenhouse products under glass or other protection	-	-	-	-
acres	28 036	28 036	(NA)	38 429	acres	-	-	-	-
acres	28 036	28 036	(NA)	38 429	sq. ft.	-	-	-	-
Soybeans for beans	769	40 792	591	19 969					
acres	40 792	40 792	591	19 969					
bushels	1 666 929	1 666 929	665 435	665 435					

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	1 522	1 522	1 607	1 607	Total woodland	320	374	374	374
Land in farms	354 590	354 590	347 104	347 104	acres	14 215	14 866	14 866	14 866
Average size of farm	232.9	232.9	215.9	215.9	Woodland pastured	258	285	285	285
Value of land and buildings	168 722 774	168 722 774	(NA)	(NA)	acres	11 698	11 512	11 512	11 512
Average per farm	110 855	110 855	(NA)	(NA)	Woodland not pastured	101	136	136	136
Average per acre	475.82	475.82	(NA)	(NA)	acres	2 517	3 354	3 354	3 354
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	355	588	588	588
Total cropland	1 479	305 601	(NA)	292 517	acres	16 022	22 432	22 432	22 432
acres	305 601	305 601	(NA)	292 517	Improved pastureland and rangeland	167	141	141	141
Harvested cropland	1 456	230 498	1 571	225 914	acres	8 454	4 750	4 750	4 750
acres	230 498	230 498	225 914	225 914	Pastureland and rangeland not improved	208	(NA)	(NA)	(NA)
acres	230 498	230 498	225 914	225 914	acres	7 568	17 682	17 682	17 682
acres	230 498	230 498	225 914	225 914	All other land (see text)	1 226	1 584	1 584	1 584
acres	230 498	230 498	225 914	225 914	acres	18 752	17 296	17 296	17 296
acres	230 498	230 498	225 914	225 914	Irrigated land	2	-	-	-
acres	230 498	230 498	225 914	225 914	acres	115	-	-	-
acres	230 498	230 498	225 914	225 914	Total pastureland (all types)	1 263	(NA)	(NA)	(NA)
acres	230 498	230 498	225 914	225 914	acres	69 638	71 399	71 399	71 399
acres	230 498	230 498	225 914	225 914	Conservation Practices				
acres	230 498	230 498	225 914	225 914	Grain or row crops farmed on the contour	211	(NA)	(NA)	(NA)
acres	230 498	230 498	225 914	225 914	acres	16 691	(NA)	(NA)	(NA)
acres	230 498	230 498	225 914	225 914	Stripcropping systems to control erosion	35	(NA)	(NA)	(NA)
acres	230 498	230 498	225 914	225 914	acres	2 256	(NA)	(NA)	(NA)
acres	230 498	230 498	225 914	225 914	Cropland and pastureland having terraces	27	(NA)	(NA)	(NA)
acres	230 498	230 498	225 914	225 914	acres	1 067	(NA)	(NA)	(NA)

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					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 522	1 607	354 590	1 456	352 997	230 498	2	409	115
Farms with--									
1 to 9 acres	39	9	85	2	16	14	-	-	-
10 to 49 acres	46	32	1 494	26	955	650	-	-	-
50 to 69 acres	20	17	1 194	18	1 062	604	-	-	-
70 to 99 acres	129	131	10 491	126	10 235	6 513	-	-	-
100 to 139 acres	147	195	17 331	146	17 231	10 548	1	135	35
140 to 179 acres	305	375	48 399	302	47 902	32 396	-	-	-
180 to 219 acres	198	237	39 162	198	39 162	26 046	-	-	-
220 to 259 acres	152	188	36 229	152	36 229	24 940	-	-	-
260 to 499 acres	392	367	134 895	392	134 895	89 951	1	274	80
500 to 999 acres	88	53	56 807	88	56 807	33 499	-	-	-
1,000 to 1,999 acres	6	3	8 503	6	8 503	5 337	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

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	2	Irrigated land--Continued	
Proportion of all class 1-5 farms	.1	Cropland	2
Land in farms	409	acres	115
Cropland	376	Harvested	2
Class 1-5 farms irrigated in 1969	2	acres	115
Proportion of all class 1-5 farms	.1	Used only for pasture	-
Land in farms	409	acres	-
Average per farm	204.5	Pasture, other than cropland pasture	-
Cropland	376	acres	-
Harvested cropland	281	Water used	104
acres	281	acre-feet	
Irrigated land	115	Class 1-5 farms with artificial drainage	424
Average per farm	57.5	Proportion of class 1-5 farms	27.8
		Land in farms	109 953
		Average per farm	259.3
		Drained land	65 228
		Average per farm	153.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		number	-
		Land in farms	-
		acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	5	-	(NA)	(NA)
Class 1-5 farm operators	1 522	-	1 607	-	acres	2 614	-	(NA)	(NA)
Harvested cropland	1 456	-	1 571	-	10 or fewer shareholders	4	-	(NA)	(NA)
acres	230 498	-	225 914	-	acres	814	-	(NA)	(NA)
Full owners	753	-	685	-	More than 10 shareholders	1	-	(NA)	(NA)
acres	133 914	-	(NA)	-	acres	1 800	-	(NA)	(NA)
Harvested cropland	694	-	(NA)	-	Other	5	-	(NA)	(NA)
acres	82 746	-	(NA)	-	acres	1 064	-	(NA)	(NA)
Part owners	359	-	327	-	Farm operators by age groups:	47	-	38	
acres	127 937	-	(NA)	-	Under 25 years	198	-	202	
Harvested cropland	357	-	(NA)	-	25 to 34 years	333	-	413	
acres	83 672	-	(NA)	-	35 to 44 years	443	-	500	
Tenants	410	-	594	-	45 to 54 years	372	-	324	
acres	92 739	-	(NA)	-	55 to 64 years	129	-	130	
Harvested cropland	405	-	(NA)	-	65 years and over	48.1	0.0	(NA)	
acres	64 080	-	(NA)	-	Average age				
Percent of tenancy	26.9	0.0	36.9		Farm operators by place of residence:	1 311	-	1 521	
Farms by type of organization:					On farm operated	105	-	72	
Individual or family	1 293	-	(NA)	-	Not on farm operated		-		
acres	290 960	-	(NA)	-	Farm operators reporting days of work off farm	504	-	405	
Partnership	219	-	(NA)	-	1 to 49 days	229	-	206	
acres	59 952	-	(NA)	-	50 to 99 days	38	-	52	
					100 to 199 days	75	-	48	
					200 days and over	162	-	99	

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	447	189	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	463	471	\$2,500 to \$4,999	84	108
Class 3-- " \$10,000 to \$19,999	351	543	\$5,000 to \$7,499	75	144
Class 4-- " \$5,000 to \$9,999	172	296	\$7,500 to \$9,999	97	152
Class 5-- " \$2,500 to \$4,999	89	108	\$10,000 to \$14,999	200	283
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	151	260
farms	1 522	1 607	\$20,000 to \$29,999	279	310
dollars	54 225 852	37 479 877	\$30,000 to \$39,999	184	161
Average per farm	35 628	23 322	\$40,000 to \$59,999	227	114
			\$60,000 and over	220	75
			\$80,000 to \$79,999	93	(NA)
			\$80,000 and over	127	(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	1 263	10 199 683	Livestock, poultry, and their products sold	1 421 44 012 641
Grains	1 219	9 864 299	Poultry and poultry products	255 316 977
Tobacco	-	-	Dairy products	273 1 727 906
Cotton and cottonseed	-	-	Dairy cattle and calves	222 615 964
Field seeds, hay, forage, and silage	324	283 488	Other cattle and calves	1 024 20 684 993
Other field crops	2	2 150	Hogs, sheep, and goats	1 294 20 635 078
Vegetables, sweet corn, and melons	9	46 190	Other livestock and livestock products	28 31 723
Fruits, nuts, and berries	11	3 446	Farms with farm-related income from—	
Nursery and greenhouse products	1	110	Customwork and other agricultural services	267 338 846
Forest products sold	23	13 528	Recreational services	13 9 129
			Government farm programs	597 1 741 269

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	40 627 265	1 522	(NA)	1 607	1 902 669	1 220	999 945	1 226 526
Number of farms with expenditures of—								
\$1 to \$1,999	22	(NA)	(NA)	(NA)	1 066	(NA)	(NA)	(NA)
\$2,000 to \$2,999	41	(NA)	(NA)	(NA)	760 756	(NA)	(NA)	(NA)
\$3,000 to \$4,999	109	(NA)	(NA)	(NA)				
\$5,000 to \$9,999	306	(NA)	(NA)	(NA)				
\$10,000 to \$19,999	417	(NA)	(NA)	(NA)				
\$20,000 to \$39,999	352	(NA)	(NA)	(NA)				
\$40,000 and over	275	(NA)	(NA)	(NA)				
Items reported both years	28 777 608	21 265 762						
Livestock and poultry	13 529 023	1 051	9 731 794	(NA)	1 644 908	1 521	1 351 626	1 601 285
Feed for livestock and poultry	8 871 145	1 349	7 374 102	1 536	1 136 669	1 499	1 058 934	1 601 386
Commercially mixed formula feeds	5 893 801	1 219	4 641 736	1 515	488	488	285	79 480
Feed ingredients	719 743	259	(NA)	(NA)	186 126	552	386	44 239
Whole grains	532	53 935	759	(NA)	168 704	1 521	1 601	168 973
Hay, green chop, and silage	113 892	2 143 709	2 625 423	254	153 409	921	972	763 578
Seeds, bulbs, plants, and trees	1 113 013	1 436	632 293	1 589		120	214	
						142	276	
						847	(NA)	
						2 449	(NA)	
						37	(NA)	
						39 421	(NA)	
						1 086	1 098	
						773 702	412 424	
						1 518	(NA)	
						10 970 849	(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	1 505	23 043 158	445	5 918 190
By value groups:			256	5 726 908
\$1 to \$4,999	247	726 382	138	4 822 640
\$5,000 to \$9,999	370	2 493 592	49	3 355 446

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	1 444	1 923	1 112	1 285	532	638	1 553	2 125
2 or 3	364	787	151	321	79	172	(NA)	(NA)
4 and over	17	73	1	4	4	17	(NA)	(NA)
Motortrucks including pickups	1 234	1 514	636	695	687	819	1 163	1 312
2 and over	193	473	48	107	87	219	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 409	4 077	730	1 263	1 156	2 814	1 580	4 196
2 or 3	962	2 487	290	675	776	1 915	(NA)	(NA)
4 and over	332	1 475	44	192	153	672	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 405	4 044	727	1 254	1 151	2 790	1 577	4 165
Crawler tractors	30	33	8	9	23	24	31	31
Riding garden tractors 7 hp and over	354	360	283	288	71	72	(NA)	(NA)
Grain and bean combines, self-propelled	312	321	200	202	117	119	133	133
Cornpickers, corn heads, and picker-shellers	1 070	1 210	503	540	629	670	(NA)	(NA)
Corn heads for combines	251	256	182	184	71	72	(NA)	(NA)
Other cornpickers and picker-shellers	930	954	350	356	590	598	(NA)	(NA)
Pickup balers	790	831	237	237	557	594	(NA)	(NA)
Windrowers, pull and self-propelled	88	90	26	27	62	63	(NA)	(NA)
Field forage harvesters, shear bar	155	159	77	77	80	82	(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	324	(X)	173	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	313	73 760	154	47 851	Turkey hens kept for breeding	-	-	-	-
Farms with--	309	53 115	150	31 601	Other turkeys	-	-	-	-
1 to 1,599	2	(D)	2	(D)	Ducks, geese, and other poultry	46	823	20	855
1,600 to 3,199	1	(D)	-	-	1964				
3,200 to 9,999	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	-	-	Chickens 4 months old or older	759	168 995	(NA)	115 620
Hens and pullets of laying age excluding started pullets	306	71 744	144	37 856	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	11	1 164	2	7 500	Turkeys	(NA)	(NA)	10	659
Other chickens	25	852	12	2 495					
Broilers and other meat-type chickens less than 3 months old	4	375	10	2 120					

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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	1 386	(X)	1 416	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 379	(X)	1 416	(X)	(X)	(X)
Cattle and calves	1 095	87 511	1 147	77 720	616	58 507
Farms with--						
1 to 19	156	1 813	369	3 820	118	1 223
20 to 49	371	12 686	372	11 444	180	5 766
50 to 99	329	23 198	190	13 018	144	9 977
100 to 199	140	18 895	125	16 519	93	12 330
200 and over	99	30 919	91	32 919	81	29 211
200 to 499	87	23 442	79	23 585	70	20 532
500 and over	12	7 477	12	9 334	11	8 679
Cattle	(X)	(X)	845	58 529	440	48 800
Farms with--						
1 to 9	(X)	(X)	270	1 063	44	198
10 to 19	(X)	(X)	104	1 437	40	597
20 to 49	(X)	(X)	178	5 552	107	3 582
50 to 99	(X)	(X)	123	8 439	101	7 039
100 and over	(X)	(X)	170	42 038	148	37 384
100 to 199	(X)	(X)	87	11 825	71	9 724
200 to 499	(X)	(X)	73	22 049	68	20 151
500 and over	(X)	(X)	10	8 164	9	7 509
Calves	(X)	(X)	635	19 191	198	9 707
Farms with--						
1 to 9	(X)	(X)	175	835	23	120
10 to 19	(X)	(X)	160	2 252	30	445
20 to 49	(X)	(X)	192	5 622	73	2 157
50 to 99	(X)	(X)	67	4 379	46	3 053
100 and over	(X)	(X)	41	6 103	26	3 932
100 to 199	(X)	(X)	34	4 292	21	2 551
200 and over	(X)	(X)	7	1 811	5	1 381
Heifers and heifer calves	795	24 145	(X)	(X)	(X)	(X)
Bulls and steers, including calves	930	39 201	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	248	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 554	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 354	98 086	1 376	75 055	(NA)	58 501
Cattle	(NA)	(NA)	1 103	63 919	642	54 421
Calves	(NA)	(NA)	661	11 136	174	4 080
	<u>Farms reporting</u>	<u>Number</u>	<u>Farms reporting</u>	<u>Number</u>	<u>Farms reporting</u>	<u>Number</u>
1969						
Total on place	812	24 165	1 080	83 043	287	19 697
Farms with--						
1 to 19	332	3 650	210	2 314	192	2 656
20 to 49	352	10 532	344	11 580	88	7 883
50 to 99	101	6 462	296	20 533	7	5 965
100 and over	27	3 521	230	48 616	-	3 193
1964						
Total on place	1 017	22 553	(NA)	89 860	627	14 327

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	1 173	264 385	1 246	431 311	1 432	296 068	1 463	424 247
Farms with—								
1 to 24	67	1 054	34	481	(NA)	(NA)	(NA)	(NA)
25 to 49	85	3 054	60	2 290	(NA)	(NA)	(NA)	(NA)
50 to 99	160	12 004	101	7 354	(NA)	(NA)	(NA)	(NA)
100 and over	861	248 273	1 051	421 186	(NA)	(NA)	(NA)	(NA)
100 to 199	333	48 910	244	35 848	(NA)	(NA)	(NA)	(NA)
200 and over	528	199 363	807	385 338	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 001	39 687	(X)	(X)	1 171	38 704	(X)	(X)
Other hogs and pigs	1 118	224 698	(X)	(X)	1 413	257 364	(X)	(X)
Feeder pigs sold	(X)	(X)	213	50 258	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 047	50 163	(X)	(X)	1 254	53 879	(X)	(X)
December 1 of preceding year and May 31	949	25 915	(X)	(X)	1 148	28 489	(X)	(X)
June 1 and November 30	920	24 248	(X)	(X)	1 069	25 390	(X)	(X)
Sheep and lambs	345	14 084	350	15 051	428	18 113	399	13 185
Any goats	7	14	2	3	-	-	2	6
All other livestock	201	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 323	Nematodes in crops	farms	7
	dollars	2 781 477		acres on which used	739
Commercial fertilizer	farms	1 086	Diseases in crops and orchards	farms	2 705
	acres on which used	123 760		acres on which used	1 016
	tons	20 485		dollars	8 740
	dollars	1 902 669	Weeds or grass in crops	farms	883
Lime	farms	362		acres on which used	100 603
	acres on which used	15 264		dollars	488 560
	tons	35 400	Weeds or brush in pasture	farms	65
	dollars	118 052		acres on which used	1 374
Sprays, dusts, fumigants, etc. to control—				dollars	4 542
Insects on hay crops	farms	11	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	11
	acres on which used	303		acres on which used	486
	dollars	1 677		dollars	3 439
Insects on other crops	farms	535	Insect control on livestock and poultry	farms	390
	acres on which used	66 277		dollars	31 238
	dollars	214 796			

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	1 066	41 918	-	-	89	3 230	69	240	25	90
Improved pasture	167	8 454	-	-	17	596	16	58	1	1
Field corn for all purposes	1 404	137 164	2	115	1 024	107 568	920	12 724	580	6 384
Sorghums for all purposes	2	23	-	-	2	23	2	4	1	2
All small grains	1 015	27 866	-	-	141	4 129	129	329	12	34
Field crops other than corn, sorghums, small grains, silage, and field seeds	763	40 574	-	-	126	7 381	112	458	14	69
Hay or grass silage	970	26 020	-	-	22	711	15	43	8	22
Field seeds	2	62	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	124	-	-	5	122	4	13	1	10
Berries for sale	3	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	1	20	-	-	-	-	-	-	-	-

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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)	1 400	132 994	14 502 650	-	-	-	1 539	126 222	11 568 219	-	-	-
For silage (tons, green weight)	220	3 853	66 322	2	115	-	235	2 882	45 076	-	-	-
Cut for green or dry fodder, hogged or grazed	28	317	(X)	-	-	-	(NA)	598	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	18	360	-	-	-	4	32	531	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	5	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	672	17 173	53 523	-	-	-	1 000	27 626	81 111	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	295	7 359	18 177	-	-	-	366	8 710	18 579	-	-	-
Small grain hay (tons, dry)	13	270	773	-	-	-	20	300	499	-	-	-
Other hay (tons, dry)	6	90	308	-	-	-	(NA)	364	773	-	-	-
Grass silage (tons, green)	36	889	6 076	-	-	-	38	984	5 823	-	-	-
Hay crops cut and fed green (tons, green)	16	239	2 095	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	17	204	16 570	-	-	-
Alfalfa seed (pounds)	2	52	2 100	-	-	-	2	34	2 040	-	-	-
Strawberries (pounds)	3	(2)	1 650	-	-	-	6	2	2 288	-	-	-

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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)	1	5	50	-	-	1	5	(Z)	-	10	176	4 975
Winter wheat (bushels)	1	5	50	-	-	1	5	(Z)	-	-	-	-
Oats for grain (bushels)	1 014	27 712	1 560 252	-	-	140	4 124	329	34	1 289	38 038	2 039 905
Barley for grain (bushels)	3	125	5 347	-	-	-	-	-	-	3	213	11 050
Rye for grain (bushels)	2	24	500	-	-	-	-	-	-	3	10	141
Soybeans for beans (bushels)	753	40 519	1 657 332	-	-	125	7 329	455	69	586	19 908	663 719
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	1	169	-	-	-	-	-	-	95	7	1 735
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	8	124	-	-	16	265
Selected vegetables:						
Tomatoes	5	119	-	-	15	263
Sweet corn	3	4	-	-	2	1
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

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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	3	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964	35	31	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	4	190	2	80	3	110	3
	1964	31	(NA)	582	19	216	27	366	23
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	21	(NA)	80	14	48	12	32	12
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	22	(NA)	82	8	13	16	69	13
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	23	(NA)	107	9	23	17	84	11
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	15	(NA)	57	5	17	12	40	4
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	17	(NA)	84	4	21	12	63	10

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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	1	(X)	(Z)	110	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
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	10	4 669	19	9 271
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	10	7 909	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	950	(NA)	(NA)