

All Farms

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

	1969	1964		1969	1964
All farms number	1 957	2 123	Number of farms by acres harvested:		
Land in farms acres	304 103	299 045	50 to 99 acres	236	320
Average size of farm acres	155.3	140.9	100 to 199 acres	171	168
Approximate land area acres	360 128	360 325	200 to 499 acres	65	73
Proportion in farms percent	84.4	82.9	500 to 999 acres	13	5
Value of land and buildings dollars	62 321 965	(NA)	1,000 acres and over	2	1
Average per farm dollars	31 845	24 054	Cropland used only for pasture		
Average per acre dollars	204.93	170.42	or grazing farms	1 344	1 283
Land in Farms According to Use			acres	77 743	66 127
Total cropland farms	1 901	2 095	All other cropland (see text) farms	1 029	(NA)
Harvested cropland farms	205 644	195 648	acres	39 380	36 610
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	589	648	pasture farms	1 331	1 403
10 to 19 acres	271	299	acres	60 554	59 849
20 to 29 acres	163	205	All other land (see text) farms	1 586	(NA)
30 to 49 acres	260	292	acres	57 905	43 494
			Irrigated land farms	37	104
			acres	151	607

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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	1 957	304 103	1 770	292 999	88 521	37	10 712	19	2 123	299 045	2 011	92 911
Farms with:												
1 to 9 acres	142	457	97	329	230	1	4	3	305	1 159	292	888
10 to 49 acres	310	9 328	248	7 347	1 777	-	-	-	304	8 488	269	2 698
50 to 69 acres	163	9 439	150	8 712	1 715	3	170	3	152	8 963	137	2 114
70 to 99 acres	257	21 618	223	18 804	4 384	5	415	14	257	21 764	242	5 106
100 to 139 acres	301	34 905	284	33 000	8 475	5	568	30	346	40 579	336	11 528
140 to 179 acres	214	34 008	206	32 699	9 021	1	144	1	218	34 262	204	9 209
180 to 219 acres	164	32 429	161	31 879	8 504	4	838	8	148	28 872	143	8 787
220 to 259 acres	96	22 858	94	22 418	5 845	2	470	4	103	24 641	102	7 686
260 to 499 acres	221	74 633	219	73 983	23 663	9	634	46	220	76 865	218	25 133
500 to 999 acres	79	51 602	78	51 002	19 276	7	4 469	42	59	38 284	57	14 537
1,000 to 1,999 acres	10	12 826	10	12 826	5 591	-	-	-	10	(D)	10	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

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

	All farms		Negro operated farms			All farms		Negro operated farms	
	1969	1964	1969	1964		1969	1964	1969	1964
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators farms	1 957	2 123	79	158	Under 25 years	24	76	1	(NA)
acres	304 103	299 045	7 065	5 518	25 to 34 years	226	220	2	(NA)
Harvested cropland farms	1 770	2 011	72	155	35 to 44 years	322	361	7	(NA)
acres	88 521	92 911	1 583	2 252	45 to 54 years	443	558	18	(NA)
Full owners farms	1 519	1 175	61	33	55 to 64 years	527	532	27	(NA)
acres	212 065	167 155	5 446	2 485	65 years and over	415	376	24	(NA)
Harvested cropland farms	1 350	1 075	55	30	Average age	52.6	51.0	58.2	(NA)
acres	50 797	41 342	1 045	641	Farm operators by place of residence:				
Part owners farms	253	390	8	30	On farm operated	1 406	1 866	60	(NA)
acres	66 977	79 864	943	1 246	Not on farm operated	321	(NA)	13	(NA)
Harvested cropland farms	243	387	8	30	Farm operators reporting days of work				
acres	27 709	29 263	474	435	off farm	1 010	844	35	(NA)
Tenants farms	185	550	10	95	1 to 49 days	205	327	6	(NA)
acres	25 061	46 112	676	1 787	50 to 99 days	108		3	(NA)
Harvested cropland farms	177	541	9	95	100 to 199 days	144		13	(NA)
acres	10 015	19 297	64	1 176	200 days and over	553	517	13	(NA)
Percent of tenancy	9.4	25.9	12.6	60.1					

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	49	18	products sold (see text) dollars	14 899 396	11 619 500
Class 2— " \$20,000 to \$39,999	118	75	Average per farm dollars	7 613	5 473
Class 3— " \$10,000 to \$19,999	216	190	Crops including nursery		
Class 4— " \$5,000 to \$9,999	379	393	products and hay farms	1 744	(NA)
Class 5— " \$2,500 to \$4,999	378	527	dollars	6 313 101	5 956 912
Class 6 (see text)	196	379	Forest products farms	64	82
Part time (see text)	397	300	dollars	58 719	44 185
Part retirement (see text)	224	241	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	1 444	(NA)
			dollars	8 527 576	5 617 297

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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								
\$1 to \$249		95		83				
\$250 to \$499		80		104				
\$500 to \$999		177		224				
\$1,000 to \$1,499		172		178				
\$1,500 to \$1,999		167		181				
\$2,000 to \$2,499		135		150				
\$2,500 and over		1 131		1 203				
Farms with farm-related income from--								
Customwork and other agricultural services					175		(NA)	
					141 189		(NA)	
Recreational services					10		4	
					9 665		990	
Government farm programs					812		(NA)	
					892 557		(NA)	

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms.	1 957	farms.	2 118	farms.	1 200	farms.	1 673
	dollars.	10 248 748	dollars.	(NA)	dollars.	272 716	dollars.	220 555
Number of farms with expenditures of--								
\$1 to \$499		328		(NA)		1 819		1 933
\$500 to \$999		260		(NA)		1 340 997		1 038 850
\$1,000 to \$1,999		340		(NA)		506		629
\$2,000 to \$2,999		212		(NA)		83 096		(NA)
\$3,000 to \$4,999		297		(NA)				
\$5,000 to \$9,999		268		(NA)		1 144		(NA)
\$10,000 and over		252		(NA)		234 691		(NA)
Items reported both years	dollars.	6 419 629	dollars.	4 522 595	dollars.	1 886	dollars.	1 865
					dollars.	738 773		657 505
Livestock and poultry	farms.	794	farms.	711	farms.	1 115	farms.	1 101
	dollars.	1 489 110		685 705		783 372		650 265
Feed for livestock and poultry	farms.	1 150	farms.	1 416	farms.	1 142	farms.	1 057
	dollars.	1 314 252		1 023 750		480 409		245 965
Commercially mixed formula feeds	farms.	756	farms.	1 168	farms.	1 657	farms.	(NA)
	tons.	8 449		6 933		3 511 332		(NA)
	dollars.	785 675		595 335				
Seeds, bulbs, plants, and trees	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	
Commercial fertilizer	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	
Lime	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	
Other agricultural chemicals (see text)	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	
Gasoline and other petroleum fuel and oil for the farm business	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	
Hired farm labor	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	
Contract labor, machine hire, and customwork	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	
All other production expenses	farms.		farms.		farms.		farms.	
	dollars.			dollars.			dollars.	

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 855	12 240 964			992	2 434 424		
By value groups:					327	2 059 160		
\$1 to \$999	159	95 720			220	2 762 852		
					157	4 868 808		
			1969				1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 406	1 757	849	970	697	787	1 655	2 223
Motortrucks including pickups	1 364	1 763	675	749	827	1 014	1 252	1 569
Tractors other than garden tractors and motor tillers	1 648	2 673	655	928	1 201	1 745	1 568	2 484
Riding garden tractors 7 hp and over	90	94	69	70	24	24	(NA)	(NA)
Grain and bean combines, self propelled	229	258	129	152	114	126	112	121
Cornpickers, corn heads, and picker shellers	493	553	212	225	301	328	577	593
Pickup balers	333	336	155	155	181	181	361	361

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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	1 449	(X)	1 431	(X)	1 640	(NA)	(NA)	(NA)
Cattle and calves	1 381	50 328	1 350	27 813	1 518	46 392	1 454	25 771
Farms with--								
1 to 4	78	198	241	695	433	(NA)	(NA)	(NA)
5 to 9	181	1 247	265	1 808	(NA)	(NA)	(NA)	(NA)
10 to 19	354	4 937	406	5 643	371	(NA)	(NA)	(NA)
20 and over	768	43 946	438	19 667	714	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 149	25 488	(X)	(X)	1 439	25 068	(NA)	(NA)
Milk cows	451	7 507	(X)	(X)	851	9 884	(NA)	(NA)
Farms with--								
1 or 2	98	133	(X)	(X)	222	(NA)	(NA)	(NA)
3 or 4	37	129	(X)	(X)	107	(NA)	(NA)	(NA)
5 to 9	77	528	(X)	(X)	203	(NA)	(NA)	(NA)
10 and over	239	6 717	(X)	(X)	319	(NA)	(NA)	(NA)
Hogs and pigs	572	29 362	558	45 047	851	22 085	689	40 499
Farms with--								
1 to 4	129	318	35	90	394	(NA)	114	(NA)
5 to 9	77	534	47	304	(NA)	(NA)	(NA)	(NA)
10 to 24	94	1 489	115	1 855	179	(NA)	575	(NA)
25 and over	272	27 021	361	42 798	278	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	145	7 187	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	457	5 147	(X)	(X)	643	4 751	(X)	(X)
December 1 of preceding year and May 31	408	2 582	(X)	(X)	526	2 569	(X)	(X)
June 1 and November 30	342	2 565	(X)	(X)	508	2 182	(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	12	213	12	270	20	910	19	719
Horses and ponies	297	783	34	72	(NA)	(NA)	35	85
Chickens 3 months old or older	387	13 379	15	2 304	1 130	46 046	(NA)	11 694
Farms with-								
1 to 99	370	9 544	12	476	1 087	(NA)	(NA)	(NA)
100 to 399	15	2 435	2	228	37	(NA)	(NA)	(NA)
400 to 1,599	2	1 400	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	1	1 600	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	373	12 590	15	2 304	1 091	40 110	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	103	-	-	(NA)	(NA)	-	-
Other livestock and poultry	208	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms	923	farms	1 249	Hay, excluding sorghum hay	farms	986	farms	(NA)
For grain	farms	908	farms	1 213	acres	22 594	acres	27 544	acres
acres	27 187	acres	27 869	acres	tons	42 165	acres	41 802	acres
bushels	2 014 949	bushels	1 193 650	Cotton	farms	-	farms	-	farms
Cut for silage, green or dry fodder, or hogged or grazed	farms	83	(NA)	acres	-	acres	-	acres	-
acres	2 615	bushels	2 640	bales	-	pounds	-	pounds	-
Sorghums for all purposes except sirup	farms	52	farms	171	Peanuts for nuts	farms	-	farms	1
For grain or seed	farms	34	farms	100	acres	-	acres	-	acres
acres	778	acres	1 472	Tobacco	farms	1 537	farms	1 758	farms
bushels	36 431	bushels	62 495	acres	3 462	acres	4 715	acres	4 715
Cut for silage, dry forage or hay, or hogged or grazed	farms	18	(NA)	pounds	6 561 807	pounds	8 680 450	pounds	8 680 450
acres	50	acres	258	Irish potatoes and sweetpotatoes	farms	64	farms	(NA)	farms
Wheat for grain	farms	521	farms	560	acres	106	acres	20	acres
acres	14 279	acres	13 009	Vegetables, sweet corn, or melons for sale	farms	10	farms	13	farms
bushels	522 087	bushels	445 565	acres	15	acres	49	acres	15
Other small grains for grain	farms	278	(NA)	Berries for sale	farms	12	farms	14	farms
acres	6 741	acres	7 848	acres	8	acres	27	acres	8
Soybeans for beans	farms	142	farms	58	Land in orchards (see text)	farms	11	farms	58
acres	3 873	acres	1 871	acres	22	acres	71	acres	22
bushels	106 856	bushels	34 628	Other crops	farms	326	farms	(NA)	farms
				acres	9 816	acres	(NA)	acres	9 816
				Greenhouse products under glass or other protection	farms	1	farms	(NA)	farms
				sq. ft.	4	sq. ft.	17 285	sq. ft.	4

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	1 140	number	1 203	Total woodland	farms	853	farms	865
Land in farms	acres	242 480	acres	233 522	acres	43 638	acres	40 569	acres
Average size of farm	acres	212.7	Average size of farm	194.1	Woodland pastured	farms	501	farms	477
Value of land and buildings	dollars	49 897 574	(NA)	(NA)	acres	14 637	acres	13 208	acres
Average per farm	dollars	43 769	(NA)	(NA)	Woodland not pastured	farms	580	farms	647
Average per acre	dollars	205.78	(NA)	(NA)	acres	29 001	acres	27 361	acres
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	262	farms	368
Total cropland	farms	1 119	(NA)	(NA)	acres	9 663	acres	21 279	acres
acres	173 979	acres	161 326	Improved pastureland and rangeland	farms	145	farms	157	
Harvested cropland	farms	1 103	farms	1 194	acres	5 110	acres	8 859	acres
acres	82 624	acres	84 242	Pastureland and rangeland not improved	farms	157	farms	(NA)	
Number of farms by acres harvested:					acres	4 553	acres	12 420	
1 to 49 acres		621	(NA)	(NA)	All other land (see text)	farms	905	farms	1 046
50 to 99 acres		231	(NA)	(NA)	acres	15 200	acres	10 345	
100 to 199 acres		171	(NA)	(NA)	Irrigated land	farms	32	farms	97
200 to 499 acres		65	(NA)	(NA)	acres	146	acres	592	
500 to 999 acres		13	(NA)	(NA)	Total pastureland (all types)	farms	933	farms	(NA)
1,000 acres and over		2	(NA)	(NA)	acres	86 950	acres	88 441	
1,000 to 1,999 acres		2	(NA)	(NA)	Conservation Practices				
2,000 acres and over		-	(NA)	(NA)	Grain or row crops farmed on the contour	farms	19	farms	(NA)
Cropland used only for pasture or grazing	farms	831	farms	832	acres	393	acres	(NA)	
acres	62 650	acres	53 954	Stripcropping systems to control erosion	farms	13	farms	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	351	farms	447	acres	456	acres	(NA)	
acres	12 096	acres	13 154	Cropland and pastureland having terraces	farms	20	farms	(NA)	
Cropland on which all crops failed	farms	79	farms	90	acres	654	acres	(NA)	
acres	2 085	acres	2 013						
Cropland in cultivated summer fallow	farms	106	farms	-					
acres	2 376	acres	-						
Cropland idle	farms	337	farms	270					
acres	12 148	acres	7 963						

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	Number		Total acres in farms	
Class 1-5 farms	1 140	1 203	242 480	1 103	240 643	82 624	32	10 316	146
Farms with—									
1 to 9 acres	43	87	125	24	103	99	1	4	3
10 to 49 acres	57	100	1 661	56	1 638	727	-	-	-
50 to 69 acres	50	55	2 947	45	2 658	897	-	-	-
70 to 99 acres	133	108	11 350	127	10 878	3 257	4	333	13
100 to 139 acres	200	220	23 449	198	23 214	7 417	5	568	30
140 to 179 acres	153	150	24 374	150	23 878	8 138	-	-	-
180 to 219 acres	132	125	26 198	132	26 198	8 100	4	838	8
220 to 259 acres	75	85	17 955	75	17 955	5 658	2	470	4
260 to 499 acres	210	206	71 151	209	70 851	23 472	9	3 634	46
500 to 999 acres	77	56	50 444	77	50 444	19 268	7	4 469	42
1,000 to 1,999 acres	10	10	12 826	10	12 826	5 591	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
	number	percent	
Class 1-5 farms with some irrigation in the last 5 years	45	3.9	Irrigated land—Continued
Proportion of all class 1-5 farms			Cropland
Land in farms	12 525		Harvested
Cropland	9 964		Used only for pasture
Class 1-5 farms irrigated in 1969	32		Pasture, other than cropland pasture
Proportion of all class 1-5 farms	2.8		Water used
Land in farms	10 316		Class 1-5 farms with artificial drainage
Average per farm	322.3		Proportion of class 1-5 farms
Cropland	8 200		Land in farms
Harvested cropland	3 909		Average per farm
Irrigated land	146		Drained land
Average per farm	4.5		Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	1 140	29	1 203	29	owned	9	-	(NA)	(NA)
Harvested cropland	1 103	29	1 194	29	10 or fewer shareholders	9	-	(NA)	(NA)
Full owners	818	16	564	16	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	158 343	2 253	(NA)	(NA)	Other	11	-	(NA)	(NA)
Part owners	196	6	295	6	Farm operators by age groups:				
Harvested cropland	61 106	81.3	(NA)	(NA)	Under 25 years	10	-	32	-
Tenants	126	7	336	7	25 to 34 years	128	-	125	-
Harvested cropland	23 031	73	(NA)	(NA)	35 to 44 years	197	3	250	3
Percent of tenancy	11.0	24.1	27.9	61	45 to 54 years	296	6	354	6
					55 to 64 years	318	10	307	10
					65 years and over	191	10	135	10
					Average age	51.7	58.1	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	921	27	(NA)	(NA)	On farm operated	884	21	1 108	21
Partnership	184 042	2 691	(NA)	(NA)	Not on farm operated	140	3	72	3
					Farm operators reporting days of work off farm				
					1 to 49 days	454	6	409	6
					50 to 99 days	123	2	119	2
					100 to 199 days	56	-	83	-
					200 days and over	50	1	80	1
						225	3	127	3

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	dollars	Number	dollars		Number	dollars	Number	dollars
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	49		18		\$1 to \$2,499 (see text)	9		(X)	
Class 2— " \$20,000 to \$39,999	118		75		\$2,500 to \$4,999	369		527	
Class 3— " \$10,000 to \$19,999	216		190		\$5,000 to \$7,499	248		265	
Class 4— " \$5,000 to \$9,999	379		393		\$7,500 to \$9,999	131		128	
Class 5— " \$2,500 to \$4,999	378		527		\$10,000 to \$14,999	146		147	
Market value of all agricultural products sold (see text)	1 140		1 203		\$15,000 to \$19,999	70		43	
Average per farm	13 945 732		10 532 510		\$20,000 to \$29,999	80		53	
	12 233		8 755		\$30,000 to \$39,999	38		22	
					\$40,000 to \$59,999	28		9	
					\$60,000 and over	21		9	
					\$60,000 to \$79,999	14		(NA)	
					\$80,000 and over	7		(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	1 071	5 681 256	1 020	8 206 687
Grains	651	2 219 758	32	15 663
Tobacco	963	2 872 044	311	2 814 320
Cotton and cottonseed	-	-	289	553 258
Field seeds, hay, forage, and silage	409	539 464	770	2 887 280
Other field crops	17	32 039	462	1 920 919
Vegetables, sweet corn, and melons	7	7 858	40	15 247
Fruits, nuts, and berries	7	9 193		
Nursery and greenhouse products	2	900		
Forest products sold	58	57 789		
			Livestock, poultry, and their products sold ..	8 206 687
			Poultry and poultry products	15 663
			Dairy products	2 814 320
			Dairy cattle and calves	553 258
			Other cattle and calves	2 887 280
			Hogs, sheep, and goats	1 920 919
			Other livestock and livestock products	15 247
			Farms with farm-related income from—	
			Customwork and other agricultural services	126 782
			Recreational services	7 490
			Government farm programs	753 448

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) .. farms ..	1 140	1 203	1 102	1 185
dollars ..	9 471 640	(NA)	1 254 797	948 919
Number of farms with expenditures of—				
\$1 to \$1,999	199	(NA)	74 744	(NA)
\$2,000 to \$2,999	165	(NA)		(NA)
\$3,000 to \$4,999	263	(NA)		(NA)
\$5,000 to \$9,999	261	(NA)		(NA)
\$10,000 to \$19,999	167	(NA)		(NA)
\$20,000 to \$39,999	64	(NA)		(NA)
\$40,000 and over	21	(NA)		(NA)
Items reported both years	5 940 005	4 134 835		
Livestock and poultry	534	(NA)		
dollars ..	1 390 291	644 794		
Feed for livestock and poultry	815	903		
dollars ..	1 239 154	922 017		
Commercially mixed formula feeds	632	796		
tons ..	8 075	(NA)		
dollars ..	756 730	553 444		
Feed ingredients	202	(NA)		
tons ..	1 664	(NA)		
dollars ..	173 393	(NA)		
Whole grains	281	373		
tons ..	5 866	(NA)		
dollars ..	261 143	254 454		
Hay, green chop, and silage	106	367		
tons ..	2 651	(NA)		
dollars ..	47 888	114 119		
Seeds, bulbs, plants, and trees	904	1 083		
dollars ..	255 380	191 056		
			Commercial fertilizer .. farms ..	1 102
			dollars ..	1 254 797
			Lime .. farms ..	369
			dollars ..	74 744
			Other agricultural chemicals (see text) .. farms ..	804
			dollars ..	221 895
			Gasoline and other petroleum fuel and oil for the farm business .. farms ..	1 130
			dollars ..	642 911
			Gasoline .. farms ..	1 109
			dollars ..	460 534
			Diesel oil .. farms ..	307
			dollars ..	82 498
			LP gas, butane, and propane .. farms ..	148
			dollars ..	22 733
			Motor oil, grease, piped gas, kerosene, and fuel oil .. farms ..	1 128
			dollars ..	77 146
			Hired farm labor .. farms ..	776
			dollars ..	730 354
			Workers by number of days worked:	
			150 days or more .. farms ..	131
			workers ..	204
			Less than 150 days .. farms ..	719
			workers ..	2 467
			Contract labor .. farms ..	117
			dollars ..	74 085
			Machine hire and customwork .. farms ..	752
			dollars ..	353 033
			All other production expenses .. farms ..	1 137
			dollars ..	3 234 996

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 107	10 013 572	210	2 626 492	88	1 950 000			
By value groups:									
\$1 to \$4,999	511	1 329 144	40	1 379 288					
\$5,000 to \$9,999	239	1 493 208	19	1 235 440					
			Equipment manufactured —						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	882	1 125	567	666	403	459	1 012	1 454	
2 or 3	187	398	85	178	53	109	(NA)	(NA)	
4 and over	9	41	2	8	-	-	(NA)	(NA)	
Motortrucks including pickups	910	1 271	471	545	561	726	913	1 185	
2 and over	269	630	67	141	133	298	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	1 044	1 964	488	736	742	1 228	1 018	1 855	
2 or 3	499	1 146	161	355	305	691	(NA)	(NA)	
4 and over	73	346	14	68	29	129	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 040	1 947	488	732	737	1 215	1 018	1 839	
Crawler tractors	14	17	4	4	10	13	16	16	
Riding garden tractors 7 hp and over	73	74	58	59	15	15	(NA)	(NA)	
Grain and bean combines, self-propelled	219	248	126	129	107	119	102	111	
Cornpickers, corn heads, and picker-shellers	452	510	197	210	273	300	(NA)	(NA)	
Corn heads for combines	188	198	103	103	88	95	(NA)	(NA)	
Other cornpickers and picker-shellers	305	312	103	107	203	205	(NA)	(NA)	
Pickup balers	307	309	137	137	172	172	(NA)	(NA)	
Windrowers, pull and self-propelled	116	119	60	62	57	57	(NA)	(NA)	
Field forage harvesters, shear bar	69	77	41	42	33	35	(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	226	(X)	15	(X)	Turkeys	6	46	-	-
Chickens 3 months old or older	225	9 503	14	2 234	Turkey hens kept for breeding	6	35	-	-
Farms with--	225	9 503	13	634	Other turkeys	2	11	-	-
1 to 1,599	-	-	1	1 600	Ducks, geese, and other poultry	16	190	1	60
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	651	33 620	(NA)	10 392
Hens and pullets of laying age excluding started pullets	220	8 966	14	2 234	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	12	194	-	-	Turkeys	(NA)	(NA)	17	147
Other chickens	48	343	-	-					
Broilers and other meat type chickens less than 3 months old	2	46	-	-					

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
1969						
Any livestock	1 004	(X)	1 020	(X)	(X)	(X)
Any cattle, hogs, or sheep	997	(X)	1 018	(X)	(X)	(X)
Cattle and calves	957	45 030	980	25 448	72	2 451
Farms with--	280	3 447	545	5 856	52	282
1 to 19	388	12 521	334	9 771	23	625
20 to 49	193	13 119	74	4 859	12	785
50 to 99	82	10 978	20	2 688	4	(D)
100 to 199	14	4 965	7	2 274	1	(D)
200 and over	12	(D)	6	(D)	1	(D)
200 to 499	2	(D)	1	(D)	-	-
500 and over	(X)	(X)	558	6 123	21	1 022
Cattle	(X)	(X)	396	1 480	1	7
Farms with--	(X)	(X)	84	1 114	4	55
1 to 9	(X)	(X)	56	1 592	8	217
10 to 19	(X)	(X)	16	1 051	6	(D)
20 to 49	(X)	(X)	6	886	2	(D)
50 to 99	(X)	(X)	5	(D)	1	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	904	19 325	52	1 429
500 and over	(X)	(X)	273	1 463	19	103
Calves	(X)	(X)	305	4 255	8	117
Farms with--	(X)	(X)	262	7 623	16	428
1 to 9	(X)	(X)	48	3 095	6	381
10 to 19	(X)	(X)	16	2 889	3	400
20 to 49	(X)	(X)	13	1 739	3	400
50 to 99	(X)	(X)	3	1 150	-	-
100 and over	696	11 281	(X)	(X)	(X)	(X)
100 to 199	795	10 670	(X)	(X)	(X)	(X)
200 to 499	305	(X)	(X)	(X)	(X)	(X)
500 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	1 056	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	987	40 418	984	22 569	(NA)	4 207
Cattle	(NA)	(NA)	586	7 023	43	2 581
Calves	(NA)	(NA)	908	15 546	81	1 626

	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	838	23 079	922	37 747	375	7 283	617	15 796
Farms with--	427	4 716	350	3 641	247	2 102	332	3 396
1 to 19	291	8 423	337	10 902	96	2 802	203	5 827
20 to 49	101	6 695	163	11 105	31	(D)	67	4 336
50 to 99	19	3 245	72	12 099	1	(D)	15	2 237
100 and over								
1964								
Total on place	943	21 694	(NA)	31 431	589	8 987	(NA)	12 707

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	452	28 299	459	43 504	605	19 967	540	37 521
Farms with—	193	1 720	113	1 383	(NA)	(NA)	(NA)	(NA)
1 to 24	95	3 333	97	3 419	(NA)	(NA)	(NA)	(NA)
25 to 49	84	5 635	124	8 436	(NA)	(NA)	(NA)	(NA)
50 to 99	80	17 611	125	30 266	(NA)	(NA)	(NA)	(NA)
100 and over	43	5 384	64	8 731	(NA)	(NA)	(NA)	(NA)
100 to 199	37	12 227	61	21 535	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	341	3 775	(X)	(X)	439	2 776	(X)	(X)
Other hogs and pigs	401	24 524	(X)	(X)	569	17 191	(X)	(X)
Feeder pigs sold	(X)	(X)	112	6 650	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	375	4 961	(X)	(X)	483	4 296	(X)	(X)
December 1 of preceding year and May 31	342	2 471	(X)	(X)	409	2 326	(X)	(X)
June 1 and November 30	298	2 490	(X)	(X)	400	1 970	(X)	(X)
Sheep and lambs	8	161	8	222	15	792	14	638
Any goats	13	200	4	35	-	-	2	26
All other livestock	270	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 109	Nematodes in crops	farms	12
	dollars	1 551 436		acres on which used	624
Commercial fertilizer	farms	1 072	Diseases in crops and orchards	farms	13
	acres on which used	66 248		acres on which used	214
	tons	15 699		dollars	1 637
	dollars	1 254 797	Weeds or grass in crops	farms	289
Lime	farms	369		acres on which used	19 065
	acres on which used	11 697		dollars	103 653
	tons	23 072	Weeds or brush in pasture	farms	57
	dollars	74 744		acres on which used	1 411
Sprays, dusts, fumigants, etc. to control—				dollars	3 137
Insects on hay crops	farms	96	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	50
	acres on which used	2 004		acres on which used	383
	dollars	8 013	Insect control on livestock and poultry	farms	3 804
Insects on other crops	farms	658		dollars	373
	acres on which used	6 931		dollars	21 768
	dollars	67 684			

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	831	62 650	-	-	290	11 470	282	1 918	10	66
Improved pasture	145	5 110	-	-	41	1 285	41	212	-	-
Field corn for all purposes	729	28 325	-	-	552	23 741	546	5 422	140	749
Sorghums for all purposes	38	787	-	-	33	737	32	96	4	40
All small grains	552	20 549	1	14	436	17 434	429	2 832	49	176
Field crops other than corn, sorghums, small grains, silage, and field seeds	982	6 868	41	145	975	6 004	971	3 159	42	54
Hay or grass silage	727	19 630	1	9	173	4 523	170	813	8	33
Field seeds	268	9 351	1	40	31	879	28	100	3	6
Vegetables, sweet corn, or melons for sale	8	14	-	-	6	11	6	4	-	-
Berries for sale	10	7	-	-	3	5	3	2	-	-
Land in orchards (see text)	6	20	-	-	2	11	2	1	-	-
Nursery or greenhouse products	2	1	-	-	-	-	-	-	-	-
All other crops	14	87	-	-	9	78	9	13	-	-

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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	720	25 732	1 948 931	-	-	-	920	25 553	1 124 172	-	-	-
For silage (tons, green weight)	74	2 531	40 543	-	-	-	81	2 158	24 237	-	-	-
Cut for green or dry fodder, hogged or grazed	5	62	(X)	-	-	-	(NA)	308	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	28	751	35 263	-	-	-	90	1 416	60 920	-	-	-
For silage (tons, green weight)	1	10	100	-	-	-	3	40	130	-	-	-
Cut for dry forage or hay (tons, dry weight)	9	26	75	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	189	3 308	9 297	1	9		329	4 965	13 405			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	363	9 376	16 942	-	-		196	4 347	5 403			
Small grain hay (tons, dry)	48	766	1 294	-	-		102	1 187	1 713			
Other hay (tons, dry)	327	6 003	9 768	-	-		(NA)	12 813	15 307			
Grass silage (tons, green)	9	100	1 006	-	-		16	903	9 315			
Hay crops cut and fed green (tons, green)	4	77	770	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	51	929	99 306	-	-		9	116	7 020			
Alfalfa seed (pounds)	1	10	1 335	-	-		-	-	-			
Strawberries (pounds)	10	7	17 975	-	-		11	26	73 784			

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	484	13 884	511 120	1	14	378	11 507	1 848	138	515	12 618	434 725	
Winter wheat (bushels)	484	13 884	511 120	1	14	378	11 507	1 848	138	-	-	-	
Oats for grain (bushels)	84	1 449	84 039	-	-	75	1 367	226	6	95	1 365	68 694	
Barley for grain (bushels)	196	5 011	280 944	-	-	158	4 449	739	32	282	5 781	237 525	
Rye for grain (bushels)	15	156	4 115	-	-	11	77	10	(Z)	18	322	5 766	
Soybeans for beans (bushels)	127	3 680	101 752	-	-	90	2 886	370	10	46	1 668	31 567	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	(Z)	3	
Irish potatoes (hundredweight)	33	68	7 148	-	-	4	65	44	-	196	2	743	
Tobacco (pounds)	965	2 916	5 646 176	40	130	965	2 871	2 693	38	1 111	3 875	7 328 698	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	14	-	-	6	38
Selected vegetables:						
Tomatoes	6	7	-	-	2	(Z)
Sweet corn	4	3	-	-	2	5
Cucumbers and pickles	1	(Z)	-	-	1	(Z)
Watermelons	2	1	-	-	3	2
Snap beans, bush, pole	4	2	-	-	1	(Z)

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	6	20	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	34	45	(X)	(X)	(X)	(X)	(X)	(X)	
1969	4	9	616	2	117	4	499	3	14 275
1964	31	(NA)	734	14	242	30	492	21	12 742
Peaches, all (pounds)	3	9	740	2	249	3	491	1	180
1969	20	(NA)	232	10	114	18	118	7	4 608
Clingstone (pounds)	1	(Z)	8	-	-	1	8	-	-
Freestone (pounds)	2	9	732	2	249	2	483	1	180
Pears, all (pounds)	1	(Z)	4	1	3	1	1	1	100
1964	19	(NA)	120	7	42	18	78	12	5 800
Bartlett (pounds)	1	(Z)	4	1	3	1	1	1	100
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-
1964	12	(NA)	38	7	16	10	22	4	156
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-
1964	10	(NA)	56	4	22	10	34	5	616
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(Z)	120	1	10	1	110	-	-
1964	19	(NA)	517	5	45	18	472	15	3 355

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	-	-	-	-	1	2 000	-	1 600
Flower seeds, vegetable seeds, and vegetable plants	2	-	1	900	3	12 800	-	5 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	40	48 961	50	37 263
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	16	8 623	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	175	(NA)	(NA)