

All Farms

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

	1969	1964		1969	1964
All farms number	919	872	Number of farms by acres harvested:		
Land in farms acres	84 435	78 036	50 to 99 acres	61	66
Average size of farm acres	91.8	89.5	100 to 199 acres	52	27
Approximate land area acres	159 680	160 005	200 to 499 acres	22	10
Proportion in farms percent	52.9	48.7	500 to 999 acres	4	1
Value of land and buildings dollars	25 101 993	(NA)	1,000 acres and over	-	-
Average per farm dollars	27 314	17 719	Cropland used only for pasture or grazing farms	515	647
Average per acre dollars	297.29	206.58	acres	20 568	26 553
Land in Farms According to Use			All other cropland (see text) farms	332	(NA)
Total cropland farms	869	854	acres	10 682	12 347
Harvested cropland farms	58 776	58 649	Woodland including woodland pasture farms	476	449
acres	727	665	acres	11 777	9 912
Number of farms by acres harvested:			All other land (see text) farms	704	(NA)
1 to 9 acres	293	269	acres	13 882	9 331
10 to 19 acres	146	129	Irrigated land farms	11	5
20 to 29 acres	86	77	acres	80	76
30 to 49 acres	63	86			

All Farms

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	919	84 435	727	74 395	27 526	11	930	80	872	78 036	665	19 749
Farms with—												
1 to 9 acres	80	330	51	179	95	2	2	2	56	259	39	76
10 to 49 acres	361	10 182	268	7 788	2 202	4	66	5	338	9 255	216	1 814
50 to 69 acres	108	6 376	81	4 827	1 559	-	-	-	110	6 379	91	1 275
70 to 99 acres	109	9 047	84	6 985	1 667	1	96	2	117	9 696	95	2 187
100 to 139 acres	90	10 525	83	9 685	2 216	1	125	8	97	11 239	86	2 733
140 to 179 acres	51	8 080	50	7 920	3 087	1	164	42	56	8 848	52	2 252
180 to 219 acres	30	5 908	29	5 722	2 117	1	195	1	31	6 135	26	1 685
220 to 259 acres	19	4 694	18	4 445	1 763	-	-	-	17	4 081	15	1 181
260 to 499 acres	53	17 485	45	15 036	6 403	1	282	20	41	13 978	37	3 972
500 to 999 acres	17	(D)	17	(D)	(D)	-	-	-	7	(D)	6	1 394
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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	919	872	3	14	Under 25 years	16	7	-	(NA)
acres	84 435	78 036	174	780	25 to 34 years	91	60	-	(NA)
Harvested cropland farms	727	665	2	11	35 to 44 years	163	163	-	(NA)
acres	27 526	19 749	32	205	45 to 54 years	229	243	1	(NA)
Full owners farms	704	661	2	11	55 to 64 years	231	211	2	(NA)
acres	52 105	47 453	173	338	65 years and over	189	188	-	(NA)
Harvested cropland farms	519	466	2	9	Average age	52.3	53.4	58.0	(NA)
acres	11 389	8 712	32	125	Farm operators by place of residence:				
Part owners farms	166	185	-	2	On farm operated	636	793	2	(NA)
acres	29 198	26 344	-	359	Not on farm operated	134	(NA)	1	(NA)
Harvested cropland farms	162	178	-	2	Farm operators reporting days of work				
acres	14 754	9 704	-	80	off farm	642	506	1	(NA)
Tenants farms	49	26	1	1	1 to 49 days	55	60	-	(NA)
acres	3 132	4 239	1	83	50 to 99 days	35	-	-	(NA)
Harvested cropland farms	46	21	-	-	100 to 199 days	76	-	-	(NA)
acres	1 383	1 333	-	-	200 days and over	476	446	1	(NA)
Percent of tenancy	5.3	3.0	33.3	7.1					

All Farms

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	4 160 665	2 448 650
Class 1—Sales of \$40,000 and over	16	5	Average per farm dollars	4 527	2 808
Class 2— " \$20,000 to \$39,999	35	10	Crops including nursery products and hay farms	676	(NA)
Class 3— " \$10,000 to \$19,999	38	36	dollars	2 011 842	1 188 997
Class 4— " \$5,000 to \$9,999	89	68	Forest products farms	16	21
Class 5— " \$2,500 to \$4,999	152	130	dollars	15 723	11 932
Class 6 (see text)	70	115	Livestock, poultry, and their products farms	552	(NA)
Part time (see text)	364	360	dollars	2 133 100	1 245 283
Part retirement (see text)	155	148			
Abnormal (see text)	-	-			

All Farms

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	91	151	Customwork and other	65	(NA)
\$250 to \$499	81	92	agricultural services	57 674	(NA)
\$500 to \$999	135	158			
\$1,000 to \$1,499	138	90	Recreational services	7	4
\$1,500 to \$1,999	90	81	dollars	1 782	2 394
\$2,000 to \$2,499	62	51	Government farm programs	262	(NA)
\$2,500 and over	322	249	dollars	174 304	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 053 265	872 (NA)	Seeds, bulbs, plants, and trees	94 982	62 743
Number of farms with expenditures of-			Commercial fertilizer	669	631
\$1 to \$499	211	(NA)	dollars	219 783	170 435
\$500 to \$999	177	(NA)	Lime	224	229
\$1,000 to \$1,999	196	(NA)	dollars	42 192	(NA)
\$2,000 to \$2,999	97	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	99	(NA)	(see text)	427	(NA)
\$5,000 to \$9,999	77	(NA)	dollars	53 539	(NA)
\$10,000 and over	62	(NA)	Gasoline and other petroleum fuel		
Items reported both years	1 917 597	1 072 998	and oil for the farm business	881	695
			dollars	234 074	141 855
Livestock and poultry	296	286	Hired farm labor	460	324
dollars	325 319	166 575	dollars	310 501	112 735
Feed for livestock and poultry	518	666	Contract labor, machine hire,		
dollars	590 593	362 205	and customwork	445	289
Commercially mixed formula			dollars	142 345	56 450
feeds	280	421	All other production expenses	698	(NA)
tons	4 682	2 013	dollars	1 039 937	(NA)
dollars	357 510	182 515			

All Farms

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	866	4 575 271			490	1 107 929	
By value groups:					171	1 103 935		
\$1 to \$999	86	41 900			76	976 428		
					43	1 345 079		
	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	703	915	419	481	369	434	719	934
Motortrucks including pickups	655	815	361	407	347	408	610	666
Tractors other than garden tractors								
and motor tillers	720	1 070	272	370	519	700	650	819
Riding garden tractors 7 hp and over	73	74	44	44	29	30	(NA)	(NA)
Grain and bean combines, self-propelled	60	62	38	40	22	22	18	18
Cornpickers, corn heads, and								
picker-shellers	87	94	35	38	53	56	82	83
Pickup balers	68	72	40	40	28	32	33	33

All Farms

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	551	(X)	534	(X)	701	(NA)	(NA)	(NA)
Cattle and calves	503	13 306	480	7 238	644	13 256	545	6 943
Farms with-								
1 to 4	52	151	117	325	234	(NA)	(NA)	(NA)
5 to 9	79	533	123	842	(NA)	(NA)	(NA)	(NA)
10 to 19	154	2 049	131	1 709	178	(NA)	(NA)	(NA)
20 and over	218	10 573	109	4 362	232	(NA)	(NA)	(NA)
Cows and heifers that had calved	379	6 082	(X)	(X)	581	6 623	(NA)	(NA)
Milk cows	56	1 207	(X)	(X)	103	1 265	(NA)	(NA)
Farms with-								
1 or 2	19	24	(X)	(X)	47	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	29	1 140	(X)	(X)	40	(NA)	(NA)	(NA)
Hogs and pigs	166	7 547	157	13 252	250	6 644	207	8 836
Farms with-								
1 to 4	31	63	8	18	102	(NA)	35	(NA)
5 to 9	30	193	8	58	(NA)	(NA)	(NA)	(NA)
10 to 24	39	680	35	577	61	(NA)	(NA)	(NA)
25 and over	66	6 611	106	12 599	87	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	64	4 001	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year								
and November 30	146	1 540	(X)	(X)	217	1 251	(X)	(X)
December 1 of preceding year								
and May 31	132	833	(X)	(X)	177	617	(X)	(X)
June 1 and November 30	115	707	(X)	(X)	170	634	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	(0)	2	55	6	195	3	148
Horses and ponies	187	614	24	60	(NA)	(NA)	29	86
Chickens 3 months old or older	107	26 893	10	9 224	328	27 449	(NA)	7 351
Farms with—								
1 to 99	100	2 493	7	224	301	(NA)	(NA)	(NA)
100 to 399	3	400	-	-	16	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	-	-	8	(NA)	(NA)	(NA)
1,600 and over	3	23 000	3	9 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	97	25 590	10	9 208	317	25 387	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	5 109	1	(0)	(NA)	(NA)	1	(0)
Other livestock and poultry	68	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	181	302	302	319	Hay, excluding sorghum hay	(NA)	(NA)	(NA)	(NA)
For grain	4 207	172	282	5 659	acres	6 328	6 328	6 328	
bushels	298 956	5 747	5 747	9 790	tons	7 246	7 246	7 246	
Cut for silage, green or dry fodder, or hogged or grazed	22	(NA)	(NA)	-	Cotton	-	-	-	
acres	748	595	595	-	acres	-	-	-	
bushels	-	-	-	-	bales	-	-	-	
Sorghums for all purposes except sirup	10	29	29	-	Peanuts for nuts	-	-	-	
For grain or seed	6	5	5	-	acres	-	-	-	
acres	3 275	1 332	1 332	-	pounds	-	-	1 666	
bushels	-	-	-	-	Tobacco	505	401	505	
Cut for silage, dry forage or hay, or hogged or grazed	4	(NA)	(NA)	503	acres	533	533		
acres	6	58	58	1 053 128	pounds	802 935	802 935		
Wheat for grain	38	28	28	25	Irish potatoes and sweetpotatoes	130	(NA)	17	
acres	22 096	476	476	19	acres	-	-		
bushels	-	12 564	12 564	11	Vegetables, sweet corn, or melons for sale	36	32	36	
Other small grains for grain	4	(NA)	(NA)	15	acres	138	138		
acres	128	116	116	19	bushels	18	18		
Soybeans for beans	247	91	91	1	acres	11	11		
acres	14 435	3 485	3 485	8	Land in orchards (see text)	185	205		
bushels	329 485	57 709	57 709	70	acres	205	205		
				1 338	Other crops	(NA)	(NA)		
				7	acres	(NA)	(NA)		
				161 000	Greenhouse products under glass or other protection	7	(NA)		
				153 316	acres	(NA)	(NA)		
					sq. ft.	153 316	153 316		

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	
	number	acres	number	acres		number	acres	number	acres
Class 1-5 farms	330	43 167	249	173 63	Total woodland	209	158	209	158
Land in farms	56 416	43 167	43 167	173 63	acres	6 732	5 485	6 732	5 485
Average size of farm	170.9	173.6	173.6	173.6	Woodland pastured	99	94	99	94
Value of land and buildings	15 137 578	(NA)	(NA)	(NA)	acres	2 276	2 083	2 276	2 083
Average per farm	45 871	(NA)	(NA)	(NA)	Woodland not pastured	141	97	141	97
Average per acre	268.32	(NA)	(NA)	(NA)	acres	4 456	3 402	4 456	3 402
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	58	44	58	44
Total cropland	318	(NA)	(NA)	(NA)	acres	2 343	1 962	2 343	1 962
acres	43 407	33 400	33 400	33 400	Improved pastureland and rangeland	32	16	32	16
Harvested cropland	307	234	234	234	acres	1 786	799	1 786	799
acres	23 562	14 489	14 489	14 489	Pastureland and rangeland not improved	29	(NA)	29	(NA)
Number of farms by acres harvested:					acres	557	1 163	557	1 163
1 to 49 acres	171	(NA)	(NA)	(NA)	All other land (see text)	238	238	238	238
50 to 99 acres	58	(NA)	(NA)	(NA)	acres	3 934	2 311	3 934	2 311
100 to 199 acres	52	(NA)	(NA)	(NA)	Irrigated land	6	5	6	5
200 to 499 acres	22	(NA)	(NA)	(NA)	acres	75	76	75	76
500 to 999 acres	4	(NA)	(NA)	(NA)	Total pastureland (all types)	239	(NA)	239	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	17 453	16 961	17 453	16 961
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	2	(NA)	2	(NA)
Cropland used only for pasture or grazing	206	198	198	198	acres	241	(NA)	241	(NA)
acres	12 834	1 916	1 916	1 916	Stripcropping systems to control erosion	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	91	72	72	72	acres	-	(NA)	-	(NA)
acres	3 647	3 591	3 591	3 591	Cropland and pastureland having terraces	5	(NA)	5	(NA)
Cropland on which all crops failed	7	11	11	11	acres	137	(NA)	137	(NA)
acres	75	324	324	324					
Cropland in cultivated summer fallow	30	-	-	-					
acres	598	-	-	-					
Cropland idle	78	64	64	64					
acres	2 691	2 080	2 080	2 080					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	330	249	56 416	307	54 816	23 562	6	874	75
Farms with--									
1 to 9 acres	8	3	34	2	9	8	-	-	-
10 to 49 acres	37	23	1 170	33	1 077	373	1	12	2
50 to 69 acres	34	24	2 043	29	1 761	786	-	-	-
70 to 99 acres	51	38	4 272	46	3 837	1 243	1	96	2
100 to 139 acres	52	50	6 181	52	6 181	1 675	1	125	8
140 to 179 acres	43	35	6 827	43	6 827	2 944	1	164	42
180 to 219 acres	27	24	5 334	26	5 148	2 087	1	195	1
220 to 259 acres	17	14	4 202	16	3 953	1 711	-	-	-
260 to 499 acres	43	29	14 545	42	14 215	6 318	1	282	20
500 to 999 acres	17	7	(D)	17	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	6	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.8	Cropland	6
Land in farms	874	acres	75
Cropland	649	Harvested	6
Harvested cropland	373	acres	75
Irrigated land	75	Used only for pasture	-
Average per farm	12.5	acres	-
		Pasture, other than cropland pasture	-
		acres	-
		Water used	39
		acre-feet	
		Class 1-5 farms with artificial drainage	23
		Proportion of class 1-5 farms	6.9
		Land in farms	6 814
		Average per farm	296.2
		Drained land	3 752
		Average per farm	163.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	282

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	2	-	(NA)	(NA)
Class 1-5 farm operators	330	2	249	1	acres	148	-	(NA)	(NA)
acres	56 416	91	43 167	1	10 or fewer shareholders	2	-	(NA)	(NA)
Harvested cropland	307	1	234	1	acres	148	-	(NA)	(NA)
acres	23 562	30	14 489	1	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	197	1	132	1	acres	-	-	(NA)	(NA)
acres	27 372	90	(NA)	1	acres	-	-	(NA)	(NA)
Harvested cropland	176	1	(NA)	1	acres	300	-	(NA)	(NA)
acres	8 119	30	(NA)	1					
Part owners	118	-	108	-	Farm operators by age groups:				
acres	27 285	-	(NA)	-	Under 25 years	10	-	-	-
Harvested cropland	117	-	(NA)	-	25 to 34 years	24	-	14	14
acres	14 392	-	(NA)	-	35 to 44 years	68	-	52	52
Tenants	15	1	9	1	45 to 54 years	93	-	88	88
acres	1 759	1	(NA)	1	55 to 64 years	101	2	55	55
Harvested cropland	14	-	(NA)	1	65 years and over	34	-	40	40
acres	1 051	-	(NA)	1	Average age	50.2	60.0	(NA)	(NA)
Percent of tenancy	4.5	50.0	3.6	50.0	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	253	2	228	228
Individual or family	290	2	(NA)	2	Not on farm operated	37	-	11	11
acres	47 419	91	(NA)	91	Farm operators reporting days of work off farm	188	-	101	101
Partnership	37	-	(NA)	-	1 to 49 days	19	-	14	14
acres	8 549	-	(NA)	-	50 to 99 days	13	-	13	13
					100 to 199 days	20	-	20	20
					200 days and over	136	-	54	54

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	16	5	\$1 to \$2,499 (see text)	8	(X)
Class 2-- " \$20,000 to \$39,999	35	10	\$2,500 to \$4,999	144	130
Class 3-- " \$10,000 to \$19,999	38	36	\$5,000 to \$7,499	51	44
Class 4-- " \$5,000 to \$9,999	89	68	\$7,500 to \$9,999	38	24
Class 5-- " \$2,500 to \$4,999	152	130	\$10,000 to \$14,999	28	25
Market value of all agricultural products sold (see text)	330	249	\$15,000 to \$19,999	10	11
dollars	3 544 846	1 922 578	\$20,000 to \$29,999	25	7
Average per farm	10 741	7 721	\$30,000 to \$39,999	10	3
			\$40,000 to \$59,999	9	5
			\$60,000 and over	7	-
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	1	(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	293	1 656 998	Livestock, poultry, and their products sold	259	1 875 584
Grains	192	851 763	Poultry and poultry products	14	230 711
Tobacco	228	400 820	Dairy products	31	559 857
Cotton and cottonseed	-	-	Dairy cattle and calves	35	128 721
Field seeds, hay, forage, and silage	73	93 426	Other cattle and calves	193	520 390
Other field crops	12	20 740	Hogs, sheep, and goats	115	430 962
Vegetables, sweet corn, and melons	18	82 887	Other livestock and livestock products	15	4 943
Fruits, nuts, and berries	11	72 920	Farms with farm-related income from--		
Nursery and greenhouse products	8	134 442	Customwork and other agricultural services	51	50 154
Forest products sold	8	12 264	Recreational services	2	1 600
			Government farm programs	102	103 253

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 477	247	Commercial fertilizer	293	222		249	222
Number of farms with expenditures of--				184	790		(NA)	128 366
\$1 to \$1,999	61	(NA)	Lime	104	76		(NA)	76
\$2,000 to \$2,999	53	(NA)	Other agricultural chemicals (see text)	28	505		(NA)	(NA)
\$3,000 to \$4,999	70	(NA)	Gasoline and other petroleum fuel and oil for the farm business	46	687		(NA)	(NA)
\$5,000 to \$9,999	33	(NA)	Gasoline	329	249		194	(NA)
\$10,000 to \$19,999	20	(NA)	Diesel oil	168	804		46	687
\$20,000 to \$39,999	9	(NA)	LP gas, butane, and propane	315	249		194	(NA)
\$40,000 and over	9	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	112	828		99	38
Items reported both years	1 551	033	Hired farm labor	32	182		36	38
Livestock and poultry	122	(NA)	Workers by number of days worked:	17	525		28	34
Feed for livestock and poultry	254	677	150 days or more	247	352		51	34
Commercially mixed formula feeds	163	159	Less than 150 days	215	(NA)		1	012
Hay, green chop, and silage	4	404	Contract labor	18	(NA)		5	745
Seeds, bulbs, plants, and trees	79	011	Machine hire and customwork	208	130		98	816
			All other production expenses	98	816		328	(NA)

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	323	3 108 477	\$10,000 to \$19,999	66	850 428			
By value groups:			\$20,000 to \$29,999	21	476 429			
\$1 to \$4,999	112	307 095	\$30,000 to \$49,999	14	509 530			
\$5,000 to \$9,999	106	700 435	\$50,000 and over	4	264 560			

Selected Machinery and Equipment	1969		Equipment manufactured —				1969		1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Automobiles	262	340	190	224	99	116	204	272		
2 or 3	59	134	25	59	14	31	(NA)	(NA)		
4 and over	1	4	-	-	-	-	(NA)	(NA)		
Motortrucks including pickups	275	394	185	220	130	174	220	247		
2 and over	90	209	30	65	35	79	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	304	557	171	249	197	308	237	358		
2 or 3	137	314	53	124	46	102	(NA)	(NA)		
4 and over	22	98	2	9	17	72	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	304	548	171	244	196	304	237	356		
Crawler tractors	8	9	4	5	4	4	2	2		
Riding garden tractors 7 hp and over	16	17	11	11	5	6	(NA)	(NA)		
Grain and bean combines, self-propelled	53	55	34	36	19	19	18	18		
Cornpickers, corn heads, and picker-shellers	71	78	34	37	38	41	(NA)	(NA)		
Corn heads for combines	23	23	13	13	10	10	(NA)	(NA)		
Other cornpickers and picker-shellers	52	55	23	24	29	31	(NA)	(NA)		
Pickup balers	58	62	38	38	20	24	(NA)	(NA)		
Windrowers, pull and self-propelled	29	30	15	15	14	15	(NA)	(NA)		
Field forage harvesters, shear bar	18	18	13	13	5	5	(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	56	(X)	9	(X)	1969	-	-	-	-
Any poultry	56	(X)	9	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	55	25 416	8	9 168	Turkey hens kept for breeding	-	-	-	-
Farms with--	52	2 416	5	168	Other turkeys	-	-	-	-
1 to 1,599	-	-	3	9 000	Ducks, geese, and other poultry	7	48	1	8
1,600 to 3,199	3	23 000	-	-	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	101	19 096	(NA)	5 898
Hens and pullets of laying age excluding started pullets	53	24 295	8	9 168	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	6	1 096	-	-	Turkeys	(NA)	(NA)	-	-
Other chickens	9	25	-	-					
Broilers and other meat-type chickens less than 3 months old	2	5 025	1	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969	259	(X)	257	(X)	(X)	(X)
Any livestock	259	(X)	257	(X)	(X)	(X)
Any cattle, hogs, or sheep	248	(X)	253	(X)	(X)	(X)
Cattle and calves	221	9 555	224	5 374	13	232
Farms with--	61	670	121	1 149	10	85
1 to 19	96	3 081	75	2 040	1	(D)
20 to 49	45	3 017	20	1 235	2	(D)
50 to 99	15	1 840	8	950	-	-
100 to 199	4	947	-	-	-	-
200 and over	4	947	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	144	1 479	4	68
Farms with--	(X)	(X)	95	363	2	7
1 to 9	(X)	(X)	25	315	1	10
10 to 19	(X)	(X)	21	629	-	-
20 to 49	(X)	(X)	3	172	1	51
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	199	3 895	10	164
Farms with--	(X)	(X)	67	358	5	28
1 to 9	(X)	(X)	54	766	3	42
10 to 19	(X)	(X)	62	1 606	1	34
20 to 49	(X)	(X)	14	(D)	1	60
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	187	2 256	(X)	(X)	(X)	(X)
Bulls and steers, including calves	199	2 666	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	29	(X)	(X)	(X)	(X)	(X)
1964	211	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	197	7 195	197	4 331	(NA)	318
Cattle and calves	(NA)	(NA)	131	1 648	12	178
Cattle	(NA)	(NA)	175	2 683	15	140
Calves	(NA)	(NA)				

	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	197	4 633	219	8 389	42	1 166	168	3 467
Total on place	197	4 633	219	8 389	42	1 166	168	3 467
Farms with--	105	1 128	71	717	21	139	98	1 033
1 to 19	76	2 273	97	3 154	12	408	64	1 878
20 to 49	12	791	39	2 593	9	619	2	115
50 to 99	4	441	12	1 925	-	-	4	441
100 and over	-	-	-	-	-	-	-	-
1964	187	3 755	(NA)	6 016	62	1 179	(NA)	2 576
Total on place	187	3 755	(NA)	6 016	62	1 179	(NA)	2 576

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	111	6 883	112	12 203	95	4 457	91	5 772
Farms with—								
1 to 24	55	648	23	274	(NA)	(NA)	(NA)	(NA)
25 to 49	12	405	23	874	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 765	23	1 710	(NA)	(NA)	(NA)	(NA)
100 and over	18	4 065	43	9 345	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 475	25	3 516	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 590	18	5 829	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	101	1 121	(X)	(X)	78	551	(X)	(X)
Other hogs and pigs	86	5 762	(X)	(X)	88	3 906	(X)	(X)
Feeder pigs sold	(X)	(X)	38	3 410	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	103	1 391	(X)	(X)	90	768	(X)	(X)
December 1 of preceding year and May 31	95	741	(X)	(X)	77	351	(X)	(X)
June 1 and November 30	88	650	(X)	(X)	80	417	(X)	(X)
Sheep and lambs	2	(D)	2	55	5	194	3	148
Any goats	6	91	1	46	-	-	1	12
All other livestock	101	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	299 farms, 259 982 dollars	Nematodes in crops	farms, acres on which used, dollars
Commercial fertilizer	275 farms, 11 939 acres on which used, 2 028 tons, 184 790 dollars	Diseases in crops and orchards	farms, acres on which used, dollars
Lime	104 farms, 2 862 acres on which used, 7 222 tons, 28 505 dollars	Weeds or grass in crops	farms, acres on which used, dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars
Insects on hay crops	4 farms, 46 acres on which used, 185 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars
Insects on other crops	132 farms, 742 acres on which used, 10 805 dollars	Insect control on livestock and poultry	farms, dollars

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	206	12 834	-	-	48	1 998	45	347	6	12
Improved pasture	32	1 786	-	-	6	141	6	17	-	-
Field corn for all purposes	133	4 631	-	-	89	2 791	84	483	36	128
Sorghums for all purposes	6	55	-	-	4	51	4	3	-	-
All small grains	36	805	-	-	22	403	19	47	3	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	266	13 380	5	3	244	5 467	239	763	20	27
Hay or grass silage	143	3 902	-	-	26	462	26	79	1	(2)
Field seeds	34	1 184	-	-	7	239	7	24	1	2
Vegetables, sweet corn, or melons for sale	17	133	4	71	14	113	14	45	1	(2)
Berries for sale	8	16	-	-	2	11	2	5	-	-
Land in orchards (see text)	6	161	-	-	5	153	5	25	-	-
Nursery or greenhouse products	8	5	2	3	2	2	1	(Z)	1	1
All other crops	8	106	-	-	4	58	4	12	-	-

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)	126	3 903	283 659	-	-	-	127	4 244	185 659	-	-	-
For silage (tons, green weight)	17	711	9 322	-	-	-	19	417	4 196	-	-	-
Cut for green or dry fodder, hogged or grazed	4	17	(X)	-	-	-	(NA)	117	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	50	2 993	-	-	-	5	39	1 332	-	-	-
For silage (tons, green weight)	1	3	30	-	-	-	3	19	91	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	2	13	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	15	223	622	-	-	-	18	209	421	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	86	2 045	3 896	-	-	-	56	1 124	1 426	-	-	-
Small grain hay (tons, dry)	7	251	357	-	-	-	1	2	2	-	-	-
Other hay (tons, dry)	73	1 236	1 972	-	-	-	(NA)	3 014	3 624	-	-	-
Grass silage (tons, green)	1	90	900	-	-	-	1	9	11	-	-	-
Hay crops cut and fed green (tons, green)	1	57	56	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	1	10	500	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	14	53 680	-	-	-	7	7	17 290	-	-	-

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)	34	679	19 099	-	-	22	403	47	9	24	453	11 902
Winter wheat (bushels)	34	679	19 099	-	-	22	403	47	9	-	-	-
Oats for grain (bushels)	2	86	5 300	-	-	-	-	-	-	4	66	2 471
Barley for grain (bushels)	1	40	2 200	-	-	-	-	-	-	2	25	540
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	20	400
Soybeans for beans (bushels)	140	12 925	293 142	-	-	62	5 046	416	21	64	3 041	51 196
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	122	3 193	-	-	7	91	45	(2)	22	2	336
Tobacco (pounds)	229	329	689 525	5	3	229	329	301	6	175	343	536 366
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	17	133	4	71	10	86
Selected vegetables:						
Tomatoes	16	29	4	14	8	18
Sweet corn	5	15	1	8	5	18
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	1	(2)	-	-	1	1
Snap beans, bush, pole	4	8	3	8	4	18

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)	1969.. 6	161	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 10	184	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 4	69	5 808	3	1 022	4	4 786	4 32 707	
	1964.. 8	(NA)	3 453	4	2 024	7	1 429	7 439 898	
Peaches, all (pounds)	1969.. 6	93	7 680	1	1 000	6	6 680	5 919 500	
	1964.. 11	(NA)	10 897	7	1 084	10	9 813	10 1 110 240	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 6	93	7 680	1	1 000	6	6 680	5 919 500	
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 3	(NA)	12	3	8	2	4	2 200	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 2	(NA)	4	2	4	-	-	-	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 3	(NA)	16	3	10	2	6	-	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 4	(NA)	28	3	12	3	16	2 101	
	1964.. -	-	-	-	-	-	-	-	

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	1	(X)	(2)	200	6	(X)	126	76 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	95 000	-	100 684	8	131 023	9	97 320
Flower seeds, vegetable seeds, and vegetable plants	4	(D)	2	(D)	3	22 290	2	9 750
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	1	(D)	(X)	(D)	(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	7	12 124	9	8 184
Firewood and fuel wood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	60	(NA)	(NA)
Other forest products	1	80	(NA)	(NA)