

All Farms

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

	1969	1964		1969	1964
All farms number	1 929	2 081	Number of farms by acres harvested:		
Land in farms acres	447 794	439 095	50 to 99 acres	390	433
Average size of farm acres	232.1	211.0	100 to 199 acres	676	861
Approximate land area acres	460 800	460 805	200 to 499 acres	416	365
Proportion in farms percent	95.2	95.2	500 to 999 acres	19	9
Value of land and buildings dollars	189 075 288	(NA)	1,000 acres and over	1	-
Average per farm dollars	98 017	63 990	Cropland used only for pasture or grazing farms	1 227	1 367
Average per acre dollars	422.23	308.44	acres	59 087	47 361
Land in Farms According to Use			All other cropland (see text) farms	1 022	(NA)
Total cropland farms	1 828	1 985	acres	54 147	40 523
Harvested cropland acres	372 471	351 689	Woodland including woodland pasture farms	475	507
Number of farms by acres harvested:			acres	23 023	22 569
1 to 9 acres	48	57	All other land (see text) farms	1 695	(NA)
10 to 19 acres	43	51	acres	52 300	64 729
20 to 29 acres	55	55	Irrigated land farms	-	-
30 to 49 acres	114	110	acres	-	-

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	1 929	447 794	1 762	439 637	259 237	-	-	-	2 081	439 095	1 941	263 805
Farms with-												
1 to 9 acres	88	222	10	66	34	-	-	-	68	258	12	38
10 to 49 acres	110	3 269	61	1 926	976	-	-	-	140	3 873	87	1 255
50 to 69 acres	28	1 618	24	1 392	792	-	-	-	42	2 507	30	692
70 to 99 acres	116	9 471	111	9 060	5 082	-	-	-	143	11 804	134	6 088
100 to 139 acres	178	20 964	170	20 111	10 831	-	-	-	192	22 821	189	12 858
140 to 179 acres	357	56 951	348	55 573	34 657	-	-	-	434	69 181	431	43 123
180 to 219 acres	169	33 365	163	32 245	19 053	-	-	-	201	39 844	200	25 167
220 to 259 acres	225	53 708	222	53 003	33 740	-	-	-	273	65 047	272	41 411
260 to 499 acres	545	188 637	541	187 372	113 603	-	-	-	508	170 855	506	105 065
500 to 999 acres	106	67 688	105	66 988	36 128	-	-	-	76	45 921	76	25 890
1,000 to 1,999 acres	6	(0)	6	(0)	(0)	-	-	-	3	(0)	3	(0)
2,000 acres and over	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)

All Farms

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 farms	1 929	2 081	Under 25 years	40	46
acres	447 794	439 095	25 to 34 years	259	304
Harvested cropland farms	1 762	1 941	35 to 44 years	418	518
acres	259 237	263 805	45 to 54 years	545	610
Full owners farms	906	874	55 to 64 years	515	394
acres	156 957	133 015	65 years and over	152	209
Harvested cropland farms	766	759	Average age	48.2	47.6
acres	78 099	72 438	Farm operators by place of residence:		
Part owners farms	532	512	On farm operated	1 605	1 915
acres	172 384	147 415	Not on farm operated	196	(NA)
Harvested cropland farms	526	506	Farm operators reporting days of work		
acres	106 073	88 755	off farm	743	629
Tenants farms	491	693	1 to 49 days	319	354
acres	118 453	155 535	50 to 99 days	75	27
Harvested cropland farms	470	674	100 to 199 days	102	
acres	75 065	102 045	200 days and over	247	
Percent of tenancy	25.4	33.3			

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	53 113 087	36 805 500
Class 1--Sales of \$40,000 and over	419	169	Average per farm dollars	27 534	17 686
Class 2-- " \$20,000 to \$39,999	471	475	Crops including nursery products and hay farms	1 610	(NA)
Class 3-- " \$10,000 to \$19,999	453	619	dollars	11 828 094	9 760 055
Class 4-- " \$5,000 to \$9,999	259	387	Forest products farms	34	28
Class 5-- " \$2,500 to \$4,999	144	193	dollars	18 243	8 911
Class 6 (see text)	51	57	Livestock, poultry, and their products farms	1 756	(NA)
Part time (see text)	110	94	dollars	41 266 750	27 028 586
Part retirement (see text)	21	85			
Abnormal (see text)	1	2			

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	26	22	Customwork and other		
\$250 to \$499	16	32	agricultural services	farms.. 377	(NA)
\$500 to \$999	33	61	dollars.. 479 533		(NA)
\$1,000 to \$1,499	40	39	Recreational services	farms.. 10	5
\$1,500 to \$1,999	38	41	dollars.. 18 975		7 649
\$2,000 to \$2,499	37	41	Government farm programs	farms.. 915	(NA)
\$2,500 and over	1 739	1 845	dollars.. 2 101 142		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 1 929	2 081 (NA)	Seeds, bulbs, plants, and trees	farms.. 1 714	1 929
dollars.. 40 560 231			dollars.. 1 048 653		625 945
Number of farms with expenditures of--			Commercial fertilizer	farms.. 1 388	1 493
\$1 to \$499	33	(NA)	dollars.. 1 989 659		1 085 550
\$500 to \$999	61	(NA)	Lime	farms.. 331	548
\$1,000 to \$1,999	107	(NA)	dollars.. 127 606		(NA)
\$2,000 to \$2,999	101	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	171	(NA)	(see text)	farms.. 1 218	(NA)
\$5,000 to \$9,999	372	(NA)	dollars.. 850 022		(NA)
\$10,000 and over	1 084	(NA)	Gasoline and other petroleum fuel		
Items reported both years	dollars.. 27 826 755	18 111 935	and oil for the farm business	farms.. 1 905	1 997
			dollars.. 1 772 744		1 484 150
Livestock and poultry	farms.. 1 351	1 601	Hired farm labor	farms.. 1 099	1 248
dollars.. 13 277 458		8 452 750	dollars.. 1 035 765		611 685
Feed for livestock and poultry	farms.. 1 609		Contract labor, machine hire,		
dollars.. 7 796 139		5 426 450	and customwork	farms.. 1 410	1 447
Commercially mixed formula			dollars.. 906 337		425 405
feeds	farms.. 1 374	1 818	All other production expenses	farms.. 1 853	(NA)
tons.. 45 356		35 113	dollars.. 11 755 848		(NA)
dollars.. 4 926 881		3 675 750			

All Farms

Table 6. 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	1 883	25 147 867	\$1,000 to \$4,999	467	1 211 234			
By value groups:			\$5,000 to \$9,999	404	2 734 804			
\$1 to \$999	36	21 015	\$10,000 to \$19,999	526	6 960 743			
			\$20,000 and over	450	14 220 071			
	1969							
	Equipment manufactured --							
	1965 or later		1964 or earlier		1964			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 769	2 356	1 242	1 439	765	917	2 021	2 900
Motortrucks including pickups	1 480	1 775	743	805	830	970	1 357	1 475
Tractors other than garden tractors								
and motor tillers	1 733	4 692	829	1 466	1 389	3 226	1 953	4 883
Riding garden tractors 7 hp and over	328	334	265	268	65	66	(NA)	(NA)
Grain and bean combines, self-propelled	465	477	271	274	200	203	198	158
Cornpickers, corn heads, and								
picker shellers	1 150	1 356	487	550	728	806	1 416	1 442
Pickup balers	925	942	255	258	676	684	1 000	1 006

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	1 679	(X)	1 714	(X)	1 942	(NA)	(NA)	(NA)
Cattle and calves	1 466	103 712	1 525	90 458	1 789	114 785	1 793	76 479
Farms with--								
1 to 4	32	74	65	176	111	(NA)	(NA)	(NA)
5 to 9	67	452	149	1 064	(NA)	(NA)	(NA)	(NA)
10 to 19	177	2 553	291	4 212	174	(NA)	(NA)	(NA)
20 and over	1 190	100 633	1 020	85 006	1 504	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 102	30 707	(X)	(X)	1 409	29 808	(NA)	(NA)
Milk cows	323	3 893	(X)	(X)	710	6 516	(NA)	(NA)
Farms with--								
1 or 2	118	152	(X)	(X)	260	(NA)	(NA)	(NA)
3 or 4	22	78	(X)	(X)	91	(NA)	(NA)	(NA)
5 to 9	45	292	(X)	(X)	110	(NA)	(NA)	(NA)
10 and over	138	3 371	(X)	(X)	249	(NA)	(NA)	(NA)
Hogs and pigs	1 226	204 737	1 290	305 050	1 534	225 505	1 557	311 515
Farms with--								
1 to 4	12	27	9	26	61	(NA)	16	(NA)
5 to 9	27	193	18	128	(NA)	(NA)	(NA)	(NA)
10 to 24	103	1 672	58	934	96	(NA)	(NA)	(NA)
25 and over	1 084	202 845	1 205	303 962	1 377	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	172	22 804	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year			(X)	(X)	1 307	39 262	(X)	(X)
and November 30	1 017	34 475	(X)	(X)				
December 1 of preceding year			(X)	(X)	1 168	22 661	(X)	(X)
and May 31	908	18 451	(X)	(X)				
June 1 and November 30	823	16 024	(X)	(X)	986	16 601	(X)	(X)

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	294	12 313	306	10 508	394	13 724	390	12 308
Horses and ponies	242	829	30	128	(NA)	(NA)	29	97
Chickens 3 months old or older	602	190 673	365	167 670	1 208	332 465	(NA)	189 565
Farms with-								
1 to 99	174	6 964	85	5 419	244	(NA)	(NA)	(NA)
100 to 399	335	70 028	223	45 471	713	(NA)	(NA)	(NA)
400 to 1,599	85	48 453	49	25 711	242	(NA)	(NA)	(NA)
1,600 and over	8	65 228	8	91 069	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	581	186 044	348	122 891	1 192	320 115	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	2 115	14	3 163	(NA)	(NA)	2	(D)
Other livestock and poultry	129	(X)	61	(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	1 642	1 642	1 820	1 820	Hay, excluding sorghum hay	1 229	(NA)	(NA)	(NA)
For grain	1 631	1 631	1 817	1 817	acres	31 388	47	352	47 352
acres	135 033	135 033	133 215	133 215	tons	87 772	122	841	122 841
bushels	13 278 195	13 278 195	11 893 500	11 893 500	Cotton	-	-	-	-
acres	286	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	5 669	3 341	3 341	3 341	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	286	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	5 669	3 341	3 341	3 341	acres	-	-	-	-
Sorghums for all purposes except sorghum	20	22	22	22	pounds	-	-	-	-
For grain or seed	13	3	3	3	Tobacco	-	-	-	-
acres	237	12	12	12	acres	-	-	-	-
bushels	23 481	465	465	465	pounds	-	-	-	-
acres	7	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	35	129	129	129	acres	26 121	5	5	5
Wheat for grain	9	6	6	6	Vegetables, sweet corn, or melons for sale	8	8	9	9
acres	424	194	194	194	acres	122	117	117	117
bushels	14 820	9 542	9 542	9 542	acres	5	10	10	10
Other small grains for grain	1 131	(NA)	(NA)	(NA)	acres	5	2	2	2
acres	28 375	38 528	38 528	38 528	Land in orchards (see text)	10	44	44	44
bushels	1 195	(NA)	(NA)	(NA)	acres	47	81	81	81
acres	59 820	40 595	40 595	40 595	Other crops	12	(NA)	(NA)	(NA)
bushels	2 162 782	1 312 350	1 312 350	1 312 350	acres	315	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	3 600	11	000	11 000
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 746	1 746	1 843	1 843	Total woodland	434	449	449	449
Land in farms	436 892	436 892	424 446	424 446	acres	22 059	19 213	19 213	19 213
Average size of farm	250.2	250.2	230.3	230.3	Woodland pastured	318	359	359	359
Value of land and buildings	184 088 415	184 088 415	(NA)	(NA)	acres	13 800	14 787	14 787	14 787
Average per farm	105 434	105 434	(NA)	(NA)	Woodland not pastured	175	167	167	167
Average per acre	421.35	421.35	(NA)	(NA)	acres	8 259	4 426	4 426	4 426
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	468	859	859	859
Total cropland	1 699	365 254	(NA)	345 362	acres	21 090	33 722	33 722	33 722
acres	365 254	365 254	345 362	345 362	Improved pastureland and rangeland	213	304	304	304
Harvested cropland	1 666	257 126	1 807	260 871	acres	9 439	8 964	8 964	8 964
acres	257 126	257 126	260 871	260 871	Pastureland and rangeland not improved	289	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	11 651	24 758	24 758	24 758
1 to 49 acres	176	(NA)	(NA)	(NA)	All other land (see text)	1 493	1 812	1 812	1 812
50 to 99 acres	379	(NA)	(NA)	(NA)	acres	28 489	26 053	26 053	26 053
100 to 199 acres	675	(NA)	(NA)	(NA)	Irrigated land	-	-	-	-
200 to 499 acres	416	(NA)	(NA)	(NA)	acres	-	-	-	-
500 to 999 acres	19	(NA)	(NA)	(NA)	Total pastureland (all types)	1 415	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	91 043	94 272	94 272	94 272
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	222	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	1 151	56 153	1 300	45 763	acres	14 056	(NA)	(NA)	(NA)
acres	56 153	56 153	45 763	45 763	Stripcropping systems to control erosion	80	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	492	22 509	970	35 188	acres	5 973	(NA)	(NA)	(NA)
acres	22 509	22 509	35 188	35 188	Cropland and pastureland having terraces	29	(NA)	(NA)	(NA)
Cropland on which all crops failed	188	11 049	27	466	acres	1 393	(NA)	(NA)	(NA)
acres	11 049	11 049	27 466	27 466					
Cropland in cultivated summer fallow	59	2 949	-	-					
acres	2 949	2 949	-	-					
Cropland idle	403	15 468	116	3 074					
acres	15 468	15 468	3 074	3 074					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 746	1 843	436 892	1 666	432 431	257 126	-	-	-
Farms with--									
1 to 9 acres	37	17	95	4	36	10	-	-	-
10 to 49 acres	51	38	1 636	24	812	424	-	-	-
50 to 69 acres	18	17	1 060	15	896	528	-	-	-
70 to 99 acres	91	115	7 412	89	7 231	4 529	-	-	-
100 to 139 acres	160	177	18 929	156	18 519	10 406	-	-	-
140 to 179 acres	350	428	55 841	346	55 253	34 600	-	-	-
180 to 219 acres	164	196	32 460	162	32 060	19 047	-	-	-
220 to 259 acres	222	270	53 006	221	52 766	33 714	-	-	-
260 to 499 acres	540	506	186 864	537	185 969	113 399	-	-	-
500 to 999 acres	106	76	67 688	105	66 988	36 128	-	-	-
1,000 to 1,999 acres	6	-	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

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	7	-
Proportion of all class 1-5 farms	.4	-
Land in farms	1 969	-
Cropland	1 790	-
Class 1-5 farms irrigated in 1969	0	-
Proportion of all class 1-5 farms	0.0	-
Land in farms	0.0	-
Average per farm	0.0	-
Cropland	-	-
Harvested cropland	-	-
Irrigated land	-	-
Average per farm	0.0	-
Irrigated land--Continued		
Cropland	-	-
Harvested	-	-
Used only for pasture	-	-
Pasture, other than cropland pasture	-	-
Water used	-	-
Class 1-5 farms with artificial drainage	-	452
Proportion of class 1-5 farms	-	25.8
Land in farms	-	130 431
Average per farm	-	288.5
Drained land	-	62 686
Average per farm	-	138.6
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--								
Class 1-5 farm operators	1 746	-	1 843	-	7	-	(NA)	
acres	436 892	-	424 446	-	826	-	(NA)	
Harvested cropland	1 666	-	1 807	-	7	-	(NA)	
acres	257 126	-	260 871	-	826	-	(NA)	
Full owners	763	-	678	-	-	-	(NA)	
acres	148 145	-	(NA)	-	12	-	(NA)	
Harvested cropland	696	-	(NA)	-	395	-	(NA)	
acres	76 937	-	(NA)	-				
Part owners	523	-	499	-				
acres	171 904	-	(NA)	-	35	-	41	
Harvested cropland	520	-	(NA)	-	240	-	286	
acres	105 913	-	(NA)	-	386	-	480	
Tenants	460	-	666	-	498	-	568	
acres	116 843	-	(NA)	-	456	-	344	
Harvested cropland	450	-	(NA)	-	65 years and over	131	124	
acres	74 276	-	(NA)	-	Average age	48.0	0.0	
Percent of tenancy	26.3	0.0	36.1	-				
Farms by type of organization								
Individual or family	1 476	-	(NA)	-	1 495	-	1 708	
acres	355 575	-	(NA)	-	147	-	93	
Partnership	251	-	(NA)	-				
acres	77 096	-	(NA)	-				
Corporation, including family owned	7	-	(NA)	-				
acres	826	-	(NA)	-				
10 or fewer shareholders	7	-	(NA)	-				
acres	826	-	(NA)	-				
More than 10 shareholders	-	-	(NA)	-				
acres	-	-	(NA)	-				
Other	12	-	(NA)	-				
acres	395	-	(NA)	-				
Farm operators by age groups:								
Under 25 years	35	-	499	-				
25 to 34 years	240	-	(NA)	-				
35 to 44 years	386	-	(NA)	-				
45 to 54 years	498	-	(NA)	-				
55 to 64 years	456	-	(NA)	-				
65 years and over	131	-	(NA)	-				
Average age	48.0	0.0	(NA)	-				
Farm operators by place of residence:								
On farm operated	1 495	-	36.1	-				
Not on farm operated	147	-	(NA)	-				
Farm operators reporting days of work off farm	595	-	(NA)	-				
1 to 49 days	291	-	(NA)	-				
50 to 99 days	67	-	(NA)	-				
100 to 199 days	75	-	(NA)	-				
200 days and over	162	-	(NA)	-				

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				
Class 1--Sales of \$40,000 and over	419	169		
Class 2-- " \$20,000 to \$39,999	471	475		
Class 3-- " \$10,000 to \$19,999	453	619		
Class 4-- " \$5,000 to \$9,999	259	387		
Class 5-- " \$2,500 to \$4,999	144	193		
Market value of all agricultural products sold (see text)				
farms	1 746	1 843		
dollars	52 886 605	36 505 782		
Average per farm	30 290	19 807		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	8	(X)		
\$2,500 to \$4,999	136	193		
\$5,000 to \$7,499	127	192		
\$7,500 to \$9,999	132	196		
\$10,000 to \$14,999	246	346		
\$15,000 to \$19,999	207	274		
\$20,000 to \$29,999	293	329		
\$30,000 to \$39,999	178	146		
\$40,000 to \$59,999	205	107		
\$60,000 and over	214	62		
\$60,000 to \$79,999	104	(NA)		
\$80,000 and over	110	(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	1 531	11 753 507	Livestock, poultry, and their products sold ..	1 629	41 115 455
Grains	1 501	11 355 178	Poultry and poultry products	493	948 838
Tobacco	-	-	Dairy products	233	1 533 477
Cotton and cottonseed	-	-	Dairy cattle and calves	188	587 363
Field seeds, hay, forage, and silage	366	346 451	Other cattle and calves	1 338	22 684 637
Other field crops	8	26 716	Hogs, sheep, and goats	1 322	15 345 935
Vegetables, sweet corn, and melons	8	11 098	Other livestock and livestock products	36	15 205
Fruits, nuts, and berries	12	11 614	Farms with farm-related income from--		
Nursery and greenhouse products	3	2 450	Customwork and other agricultural services	374	474 883
Forest products sold	32	17 643	Recreational services	8	10 429
			Government farm programs	860	2 060 314

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)	40 315 336	1 843 (NA)	Commercial fertilizer	1 348	1 455
Number of farms with expenditures of--			dollars	1 983 912	1 083 749
\$1 to \$1,999	52	(NA)	Lime	327	548
\$2,000 to \$2,999	83	(NA)	dollars	126 932	(NA)
\$3,000 to \$4,999	158	(NA)	Other agricultural chemicals (see text)	1 177	(NA)
\$5,000 to \$9,999	369	(NA)	dollars	845 424	(NA)
\$10,000 to \$19,999	448	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 735	1 843
\$20,000 to \$39,999	359	(NA)	Gasoline	1 742 110	1 462 269
\$40,000 and over	277	(NA)	Dollars	1 706	1 843
Items reported both years	27 693 943	17 954 689	Diesel oil	1 204 336	1 169 759
Livestock and poultry	1 278	(NA)	dollars	621	227
dollars	13 242 540	8 421 290	LP gas, butane, and propane	231 711	62 912
Feed for livestock and poultry	1 511	1 709	dollars	564	346
dollars	7 767 245	5 348 244	Motor oil, grease, piped gas, kerosene, and fuel oil	1 735	1 843
Commercially mixed formula feeds	1 309	1 660	dollars	169 575	180 144
dollars	4 909 822	3 627 326	Hired farm labor	1 035	1 208
Feed ingredients	358	(NA)	dollars	1 027 229	603 669
dollars	10 240	(NA)	Workers by number of days worked:		
Whole grains	589	810	150 days or more	138	193
dollars	47 259	(NA)	workers	162	223
dollars	1 917 257	1 612 202	Less than 150 days	956	(NA)
Hay, green chop, and silage	158	292	workers	2 609	(NA)
dollars	6 781	(NA)	Contract labor	41	(NA)
Seeds, bulbs, plants, and trees	1 635	1 797	dollars	30 482	(NA)
dollars	1 040 237	619 058	Machine hire and customwork	1 316	1 342
			dollars	860 188	416 410
			All other production expenses	1 743	(NA)
			dollars	11 649 037	(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	1 717	24 647 412	\$10,000 to \$19,999	520	6 886 903
By value groups:			\$20,000 to \$29,999	238	5 375 168
\$1 to \$4,999	364	991 199	\$30,000 to \$49,999	156	5 419 283
\$5,000 to \$9,999	386	2 637 904	\$50,000 and over	53	3 336 955

Selected Machinery and Equipment	1969		1964					
	Farms reporting	Number	Equipment manufactured --					
			1965 or later		1964 or earlier			
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	1 634	2 191	1 167	1 361	696	830	1 801	2 415
2 or 3	431	938	162	350	111	230	(NA)	(NA)
4 and over	15	65	2	8	5	20	(NA)	(NA)
Motortrucks including pickups	1 403	1 684	718	778	775	906	1 286	1 386
2 and over	219	500	52	112	106	237	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 613	4 523	811	1 445	1 283	3 078	1 764	4 593
2 or 3	1 064	2 700	309	738	841	2 056	(NA)	(NA)
4 and over	361	1 635	61	266	165	745	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 612	4 463	804	1 431	1 282	3 032	1 764	4 557
Crawler tractors	55	60	14	14	41	46	32	36
Riding garden tractors 7 hp and over	324	330	261	264	65	66	(NA)	(NA)
Grain and bean combines, self-propelled	461	472	270	273	197	199	158	158
Cornpickers, corn heads, and picker-shellers	1 143	1 349	486	549	722	800	(NA)	(NA)
Corn heads for combines	357	367	245	255	112	112	(NA)	(NA)
Other cornpickers and picker-shellers	956	982	290	294	671	688	(NA)	(NA)
Pickup balers	912	929	253	256	665	673	(NA)	(NA)
Windrowers, pull and self-propelled	107	107	42	42	65	65	(NA)	(NA)
Field forage harvesters, shear bar	170	172	68	69	103	103	(NA)	(NA)

Iowa--Tama County

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	1 193	204 169	1 255	304 399	1 484	224 153	1 504	309 563
Farms with—								
1 to 24	116	1 594	60	788	(NA)	(NA)	(NA)	(NA)
25 to 49	130	4 527	71	2 598	(NA)	(NA)	(NA)	(NA)
50 to 99	224	15 606	194	13 966	(NA)	(NA)	(NA)	(NA)
100 and over	723	182 442	930	287 047	(NA)	(NA)	(NA)	(NA)
100 to 199	336	46 573	337	48 425	(NA)	(NA)	(NA)	(NA)
200 and over	387	135 869	593	238 622	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	949	28 666	(X)	(X)	1 118	29 423	(X)	(X)
Other hogs and pigs	1 123	175 503	(X)	(X)	1 451	194 730	(X)	(X)
Feeder pigs sold	(X)	(X)	163	22 623	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	996	34 382	(X)	(X)	1 266	39 021	(X)	(X)
December 1 of preceding year								
and May 31	890	18 397	(X)	(X)	1 134	22 506	(X)	(X)
June 1 and November 30	811	15 985	(X)	(X)	966	16 515	(X)	(X)
Sheep and lambs	275	11 907	285	10 112	352	12 864	348	11 634
Any goats	9	17	-	-	-	-	1	6
All other livestock	238	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 1 471	Nematodes in crops	farms 8
	dollars 2 956 268		acres on which used 286
Commercial fertilizer	farms 1 221	Diseases in crops and orchards	dollars 1 219
	acres on which used 127 046		farms 13
	tons 21 004		acres on which used 1 421
	dollars 1 983 912		dollars 8 069
Lime	farms 327	Weeds or grass in crops	farms 926
	acres on which used 16 515		acres on which used 101 262
	tons 38 531		dollars 516 123
	dollars 126 932	Weeds or brush in pasture	farms 106
Sprays, dusts, fumigants, etc. to control—			acres on which used 1 958
Insects on hay crops	farms 15	Chemicals for defoliation or for growth	dollars 5 348
	acres on which used 355	control of crops or thinning of fruit	farms 16
	dollars 2 107		acres on which used 957
Insects on other crops	farms 679		dollars 5 074
	acres on which used 71 305	Insect control on livestock and poultry	farms 438
	dollars 265 222		dollars 37 030

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	1 151	56 153	-	-	153	5 014	148	529	7	21
Improved pasture	213	9 439	-	-	49	1 934	47	165	2	6
Field corn for all purposes	1 582	139 736	-	-	1 132	109 285	1 027	12 971	629	6 260
Sorghums for all purposes	19	267	-	-	9	166	9	20	1	2
All small grains	1 115	28 598	-	-	175	4 589	173	433	2	6
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	1 162	59 400	-	-	117	5 010	109	439	12	47
Hay or grass silage	1 190	31 089	-	-	37	840	36	71	1	3
Field seeds	6	152	-	-	1	60	1	10	-	-
Vegetables, sweet corn, or melons for sale	8	122	-	-	4	118	3	5	4	8
Berries for sale	4	4	1	1	-	-	-	-	-	-
Land in orchards (see text)	8	45	-	-	4	30	4	7	-	-
Nursery or greenhouse products	3	2	-	-	1	(2)	1	(2)	-	-
All other crops	1	48	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	1 573	134 140	13 227 526	-	-	1 753	132 167
For silage (tons, green weight)	270	5 232	80 217	-	-	253	3 004
Cut for green or dry fodder,							
hogged or grazed	24	364	(X)	-	-	(NA)	337
Sorghums for all purposes:							
For grain or seed (bushels)	13	237	23 481	-	-	3	12
For silage (tons, green weight)	6	30	310	-	-	9	54
Cut for dry forage or							
hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry)	786	18 753	59 166	-	-	1 083	27 111
Clover, timothy, and mixtures of clover							
and grasses for hay (tons, dry)	460	10 663	24 372	-	-	746	16 977
Small grain hay (tons, dry)	21	463	858	-	-	19	276
Other hay (tons, dry)	8	79	191	-	-	(NA)	584
Grass silage (tons, green)	39	1 006	6 834	-	-	55	1 413
Hay crops cut and fed green (tons, green)	8	125	675	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	70	1 044
Alfalfa seed (pounds)	2	63	3 780	-	-	2	54
Strawberries (pounds)	4	2	12 970	1	1	5	1

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)	9	424	14 820	-	-	1	9	1	-	6	194	9 542
Winter wheat (bushels)	9	424	14 820	-	-	1	9	1	-	-	-	-
Oats for grain (bushels)	1 102	28 031	1 302 321	-	-	174	4 560	431	6	1 406	38 032	1 872 693
Barley for grain (bushels)	2	50	1 900	-	-	-	-	-	-	3	27	840
Rye for grain (bushels)	1	35	1 100	-	-	-	-	-	-	4	39	1 385
Soybeans for beans (bushels)	1 154	59 167	2 147 131	-	-	112	4 891	364	47	1 124	40 125	1 300 242
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	25 120	25 120 035	-	-	6	24 119	15 74	-	115	3	1 067
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
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	122	-	-	7	112
Selected vegetables:						
Tomatoes	2	1	-	-	-	-
Sweet corn	8	120	-	-	7	112
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	2	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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	8	45	(X)	(X)	(X)	(X)	(X)	(X)	
1964	38	66	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	5	28	1 203	2	29	5	1 174	5	82 392
1964	35	(NA)	1 454	13	34	35	520	23	26 620
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	131	7	65	19	66	10	960
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	3	2	84	2	22	3	62	3	2 800
1964	24	(NA)	145	3	29	21	116	14	9 050
Bartlett (pounds)									
1969	3	2	84	2	22	3	62	3	2 800
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	82	3	5	20	77	10	548
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	11	-	-	1	11	1	1 120
1964	14	(NA)	97	4	19	13	78	6	1 288
Plums (pounds, fresh)									
1969	1	1	11	-	-	1	11	1	1 120
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	1	1	500	1	50	1	450	1	3 600
Grapes, total (pounds)									
1969	15	(NA)	747	6	664	13	83	7	555
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	2	(X)	2	1 150	1	(X)	1	519
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(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	1	3 600	(X)	1 300	(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	13	10 034	18	5 905
Firewood and fuelwood	4	850	(NA)	(NA)
Sawlogs and veneer logs	17	6 759	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)