

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 383	1 518	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	361 051	359 365	50 to 99 acres . . . . .	155	165
Average size of farm . . . . . acres . . . . .	261.0	236.7	100 to 199 acres . . . . .	448	666
Approximate land area . . . . . acres . . . . .	365 568	366 085	200 to 499 acres . . . . .	541	533
Proportion in farms . . . . . percent . . . . .	98.8	98.1	500 to 999 acres . . . . .	40	20
Value of land and buildings . . . . . dollars . . . . .	202 968 716	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	146 759	88 036	Cropland used only for pasture or grazing . . . . . farms . . . . .	708	874
Average per acre . . . . . dollars . . . . .	562.16	375.76	acres . . . . .	19 697	16 600
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	977	(NA)
Total cropland . . . . . farms . . . . .	1 322	1 472	acres . . . . .	45 025	37 560
acres . . . . .	328 853	321 825	Woodland including woodland pasture . . . . . farms . . . . .	75	79
Harvested cropland . . . . . farms . . . . .	1 296	1 460	acres . . . . .	2 385	3 148
acres . . . . .	264 131	267 665	All other land (see text) . . . . . farms . . . . .	1 250	(NA)
Number of farms by acres harvested:			acres . . . . .	29 813	34 383
1 to 9 acres . . . . .	28	25	Irrigated land . . . . . farms . . . . .	1	-
10 to 19 acres . . . . .	27	22	acres . . . . .	5	-
20 to 29 acres . . . . .	17	6			
30 to 49 acres . . . . .	40	23			

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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 . . . . .	1 383	361 051	1 296	357 358	264 131	1	245	5	1 518	359 365	1 460	267 665
Farms with—												
1 to 9 acres . . . . .	65	135	9	54	39	-	-	-	43	177	10	36
10 to 49 acres . . . . .	67	1 627	50	1 383	821	-	-	-	60	1 385	40	550
50 to 99 acres . . . . .	11	686	9	557	372	-	-	-	8	481	6	181
100 to 139 acres . . . . .	59	4 718	58	4 638	3 204	-	-	-	59	4 747	58	3 181
140 to 179 acres . . . . .	71	8 314	70	8 204	5 356	-	-	-	89	10 596	89	7 455
180 to 219 acres . . . . .	209	33 197	204	32 397	23 190	-	-	-	307	48 632	306	35 641
220 to 259 acres . . . . .	122	24 103	122	24 103	16 296	-	-	-	169	33 381	169	24 580
260 to 499 acres . . . . .	156	37 251	156	37 251	26 827	1	245	5	208	49 483	208	36 868
500 to 999 acres . . . . .	519	183 438	515	182 143	137 227	-	-	-	522	175 145	521	132 845
1,000 to 1,999 acres . . . . .	98	60 396	97	59 442	45 573	-	-	-	51	31 965	51	24 838
2,000 acres and over . . . . .	6	7 186	6	7 186	5 226	-	-	-	1	(0)	1	(0)
	-	-	-	-	-	-	-	-	1	(0)	1	(0)

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 383	1 518	Under 25 years . . . . .	33	34
acres . . . . .	361 051	359 365	25 to 34 years . . . . .	182	228
Harvested cropland . . . . . farms . . . . .	1 296	1 460	35 to 44 years . . . . .	299	371
acres . . . . .	264 131	267 665	45 to 54 years . . . . .	393	441
Full owners . . . . . farms . . . . .	430	378	55 to 64 years . . . . .	335	320
acres . . . . .	63 470	53 859	65 years and over . . . . .	141	124
Harvested cropland . . . . . farms . . . . .	354	328	Average age . . . . .	48.6	47.2
acres . . . . .	42 190	36 711	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	405	389	On farm operated . . . . .	1 120	1 400
acres . . . . .	143 233	117 055	Not on farm operated . . . . .	161	(NA)
Harvested cropland . . . . . farms . . . . .	402	389	Farm operators reporting days of work		
acres . . . . .	106 034	87 915	off farm . . . . .	589	536
Tenants . . . . . farms . . . . .	548	747	1 to 49 days . . . . .	266	372
acres . . . . .	154 348	185 355	50 to 99 days . . . . .	89	
Harvested cropland . . . . . farms . . . . .	540	739	100 to 199 days . . . . .	84	164
acres . . . . .	115 907	141 525	200 days and over . . . . .	150	
Percent of tenancy . . . . .	39.6	49.2			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	38 614 428	31 789 500
Class 1—Sales of \$40,000 and over . . . . .	242	129	Average per farm . . . . . dollars . . . . .	27 920	20 942
Class 2— " \$20,000 to \$39,999 . . . . .	409	416	Crops including nursery products and hay . . . . . farms . . . . .	1 275	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	370	592	dollars . . . . .	16 434 264	16 060 882
Class 4— " \$5,000 to \$9,999 . . . . .	176	251	Forest products . . . . . farms . . . . .	2	-
Class 5— " \$2,500 to \$4,999 . . . . .	95	53	dollars . . . . .	300	-
Class 6 (see text) . . . . .	23	12	Livestock, poultry, and their products . . . . . farms . . . . .	1 128	(NA)
Part time (see text) . . . . .	40	29	dollars . . . . .	22 179 864	15 722 348
Part retirement (see text) . . . . .	27	35			
Abnormal (see text) . . . . .	1	1			

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	8	6	Customwork and other	310	(NA)
\$250 to \$499	17	16	agricultural services	415 604	(NA)
\$500 to \$999	20	22			
\$1,000 to \$1,499	14	12	Recreational services	7	4
\$1,500 to \$1,999	14	13		6 795	(0)
\$2,000 to \$2,499	19	7	Government farm programs	859	(NA)
\$2,500 and over	1 291	1 442		1 636 191	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 383	1 518	Seeds, bulbs, plants, and trees	1 279	1 477
	27 560 424	(NA)		808 978	481 885
Number of farms with expenditures of--			Commercial fertilizer	1 156	1 289
\$1 to \$499	21	(NA)		1 858 352	1 077 350
\$500 to \$999	26	(NA)	Lime	73	107
\$1,000 to \$1,999	57	(NA)		38 971	(NA)
\$2,000 to \$2,999	70	(NA)	Other agricultural chemicals (see text)	864	(NA)
\$3,000 to \$4,999	142	(NA)		503 167	(NA)
\$5,000 to \$9,999	344	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 362	1 512
\$10,000 and over	723	(NA)		1 494 913	1 283 350
Items reported both years	19 838 331	13 557 485	Hired farm labor	887	1 048
Livestock and poultry	774	1 008		799 141	535 285
Feed for livestock and poultry	9 065 467	5 408 450	Contract labor, machine hire, and customwork	1 109	1 164
Commercially mixed formula feeds	993	1 247		781 767	485 715
	5 029 713	4 285 450	All other production expenses	1 350	(NA)
	842	1 125		7 179 955	(NA)
	28 453	24 974			
	2 768 682	2 313 050			

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 352	19 046 010	266	748 868				
By value groups			312	2 120 194				
\$1 to \$999	20	11 120	402	5 280 635				
			352	10 885 193				
	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	1 293	1 799	981	1 123	545	676	1 491	2 113
Motortrucks including pickups	1 015	1 185	512	541	559	644	945	1 002
Tractors other than garden tractors and motor tillers	1 236	3 438	640	1 079	986	2 359	1 434	3 572
Riding garden tractors 7 hp and over	174	178	142	143	35	35	(NA)	(NA)
Grain and bean combines, self-propelled	428	437	261	263	172	174	138	138
Cornpickers, corn heads, and picker-shellers	837	1 039	367	451	528	588	1 044	1 076
Pickup balers	307	310	94	96	214	214	390	390

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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	1 071	(X)	1 108	(X)	1 339	(NA)	(NA)	(NA)
Cattle and calves	817	57 400	853	56 959	1 161	57 625	1 159	47 892
Farms with--								
1 to 4	49	134	76	207	111	(NA)	(NA)	(NA)
5 to 9	33	240	128	891	(NA)	(NA)	(NA)	(NA)
10 to 19	113	1 612	200	2 684	194	(NA)	(NA)	(NA)
20 and over	622	55 414	449	53 177	856	(NA)	(NA)	(NA)
Cows and heifers that had calved	558	11 981	(X)	(X)	872	13 523	(NA)	(NA)
Milk cows	124	946	(X)	(X)	343	2 735	(NA)	(NA)
Farms with--								
1 or 2	41	53	(X)	(X)	108	(NA)	(NA)	(NA)
3 or 4	20	70	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	25	170	(X)	(X)	84	(NA)	(NA)	(NA)
10 and over	38	653	(X)	(X)	114	(NA)	(NA)	(NA)
Hogs and pigs	661	93 049	719	154 444	939	98 463	986	155 005
Farms with--								
1 to 4	4	12	7	20	58	(NA)	19	(NA)
5 to 9	21	143	6	42	(NA)	(NA)	(NA)	(NA)
10 to 24	83	1 350	40	674	102	(NA)	967	(NA)
25 and over	553	91 544	666	153 708	779	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	135	25 540	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	593	18 464	(X)	(X)	842	20 418	(X)	(X)
December 1 of preceding year and May 31	541	10 074	(X)	(X)	745	11 707	(X)	(X)
June 1 and November 30	463	8 390	(X)	(X)	636	8 711	(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 .....	254	9 293	258	7 388	308	13 418	375	15 456
Horses and ponies .....	205	775	32	135	(NA)	(NA)	37	252
Chickens 3 months old or older .....	203	46 048	109	44 823	637	174 825	(NA)	115 515
Farms with-								
1 to 99 .....	82	3 155	13	767	155	(NA)	(NA)	(NA)
100 to 399 .....	96	20 468	75	15 183	366	(NA)	(NA)	(NA)
400 to 1,599 .....	22	12 925	17	9 223	108	(NA)	(NA)	(NA)
1,600 and over .....	3	9 500	4	19 650	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	198	44 770	106	35 136	622	163 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	2 327	4	1 014	(NA)	(NA)	1	(D)
Other livestock and poultry .....	56	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	1	255	1	423	Hay, excluding sorghum hay .....	farms ..	641	(NA)	(NA)
For grain .....	farms ..	1 252	farms ..	1 422	acres ..	acres ..	10 766	19 879	
bushels ..	acres ..	116 696	acres ..	117 245	tons ..	tons ..	33 372	48 522	
bushels ..	bushels ..	11 449 983	bushels ..	9 685 050	Cotton .....	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms ..	151	(NA)		acres ..	acres ..	-	-	-
acres ..	acres ..	3 929	acres ..	2 789	bales ..	bales ..	-	-	-
Sorghums for all purposes except sirup .....	farms ..	9	23		Peanuts for nuts .....	farms ..	-	-	-
For grain or seed .....	farms ..	2	4		acres ..	acres ..	-	-	-
acres ..	acres ..	110	62		pounds ..	pounds ..	-	-	-
bushels ..	bushels ..	5 500	6 150		Tobacco .....	farms ..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms ..	7	(NA)		acres ..	acres ..	-	-	-
acres ..	acres ..	104	169		pounds ..	pounds ..	-	-	-
Wheat for grain .....	farms ..	4	-		Irish potatoes and sweetpotatoes .....	farms ..	8	(NA)	(NA)
acres ..	acres ..	621	-		acres ..	acres ..	2	6	
bushels ..	bushels ..	15 440	-		Vegetables, sweet corn, or melons for sale .....	farms ..	5	6	
Other small grains for grain .....	farms ..	507	(NA)		acres ..	acres ..	62	92	
acres ..	acres ..	11 561	18 632		bushels ..	bushels ..	1	1	
Soybeans for beans .....	farms ..	1 157	1 383		acres ..	acres ..	2	(2)	
acres ..	acres ..	121 779	108 645		Land in orchards (see text) .....	farms ..	3	23	
bushels ..	bushels ..	3 560 948	3 171 750		acres ..	acres ..	9	36	
					Other crops .....	farms ..	4	(NA)	(NA)
					acres ..	acres ..	223	(NA)	(NA)
					Greenhouse products under glass or other protection .....	farms ..	1	(NA)	(NA)
					sq. ft. ..	sq. ft. ..	2 250	400	

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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	number ..	1 292	1 441		Total woodland .....	farms ..	66	75	
Land in farms .....	acres ..	357 041	357 233		acres ..	acres ..	2 308	2 980	
Average size of farm .....	acres ..	276.3	247.9		Woodland pastured .....	farms ..	38	61	
Value of land and buildings .....	dollars ..	200 565 812	(NA)		acres ..	acres ..	1 808	2 712	
Average per farm .....	dollars ..	155 236	(NA)		Woodland not pastured .....	farms ..	31	23	
Average per acre .....	dollars ..	561.74	(NA)		acres ..	acres ..	500	268	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	208	469	
Total cropland .....	farms ..	1 261	(NA)		acres ..	acres ..	8 012	12 467	
acres ..	acres ..	326 183	320 565		Improved pastureland and rangeland .....	farms ..	70	151	
Harvested cropland .....	farms ..	1 253	1 421		acres ..	acres ..	2 423	3 869	
acres ..	acres ..	263 178	266 956		Pastureland and rangeland not improved .....	farms ..	144	(NA)	
Number of farms by acres harvested:					acres ..	acres ..	5 589	8 598	
1 to 49 acres .....		72	(NA)		All other land (see text) .....	farms ..	1 143	1 430	
50 to 99 acres .....		154	(NA)		acres ..	acres ..	20 538	21 217	
100 to 199 acres .....		447	(NA)		Irrigated land .....	farms ..	1	-	
200 to 499 acres .....		540	(NA)		acres ..	acres ..	5	-	
500 to 999 acres .....		40	(NA)		Total pastureland (all types) .....	farms ..	831	(NA)	
1,000 acres and over .....		-	(NA)		acres ..	acres ..	28 969	31 689	
1,000 to 1,999 acres .....		-	(NA)		Conservation Practices				
2,000 acres and over .....		-	(NA)		Grain or row crops farmed on the contour .....	farms ..	42	(NA)	
Cropland used only for pasture or grazing .....	farms ..	684	861		acres ..	acres ..	2 220	(NA)	
acres ..	acres ..	19 149	16 510		Stripcropping systems to control erosion .....	farms ..	3	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms ..	501	1 101		acres ..	acres ..	378	(NA)	
acres ..	acres ..	21 119	35 589		Cropland and pastureland having terraces .....	farms ..	10	(NA)	
Cropland on which all crops failed .....	farms ..	54	10		acres ..	acres ..	371	(NA)	
acres ..	acres ..	1 099	314						
Cropland in cultivated summer fallow .....	farms ..	33	-						
acres ..	acres ..	2 437	-						
Cropland idle .....	farms ..	465	52						
acres ..	acres ..	19 201	1 196						

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	1 292	1 441	357 041	1 253	355 455	263 178	1	245	5
Farms with—									
1 to 9 acres	28	10	53	2	9	4	-	-	-
10 to 49 acres	31	26	903	23	764	539	-	-	-
50 to 69 acres	11	4	686	9	557	372	-	-	-
70 to 99 acres	55	55	4 412	55	4 412	3 103	-	-	-
100 to 139 acres	67	89	7 867	67	7 867	5 137	-	-	-
140 to 179 acres	205	307	32 557	203	32 237	23 156	-	-	-
180 to 219 acres	121	169	23 907	121	23 907	16 282	-	-	-
220 to 259 acres	156	208	37 251	156	37 251	26 827	1	245	5
260 to 499 acres	514	520	181 823	514	181 823	136 959	-	-	-
500 to 999 acres	98	51	60 396	97	59 442	45 573	-	-	-
1,000 to 1,999 acres	6	1	7 186	6	7 186	5 226	-	-	-
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	number	2	Irrigated land—Continued	farms	1
Proportion of all class 1-5 farms	percent	.1	Cropland	acres	5
Land in farms	acres	543	Harvested	farms	1
Cropland	acres	521	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	0.0	Water used	acre-feet	2
Land in farms	acres	245	Class 1-5 farms with artificial drainage	number	855
Average per farm	acres	245.0	Proportion of class 1-5 farms	percent	66.1
Cropland	acres	235	Land in farms	acres	247 209
Harvested cropland	acres	147	Average per farm	acres	289.1
Irrigated land	acres	5	Drained land	acres	209 623
Average per farm	acres	5.0	Average per farm	acres	245.1
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	245

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	7	-	(NA)	(NA)
Class 1-5 farm operators	farms 1 292	1	farms 1 441	1	acres	3 250	-	(NA)	(NA)
Harvested cropland	farms 1 253	1	farms 1 421	1	10 or fewer shareholders	7	-	(NA)	(NA)
acres 263 178	280	266 956	280	266 956	acres	3 250	-	(NA)	(NA)
Full owners	farms 351	-	farms 311	-	acres	-	-	(NA)	(NA)
acres 60 461	-	(NA)	acres 60 461	-	acres	20	-	(NA)	(NA)
Harvested cropland	farms 321	-	farms 321	-	Other	3 287	-	(NA)	(NA)
acres 41 406	-	(NA)	acres 41 406	-	acres	3 287	-	(NA)	(NA)
Part owners	farms 402	1	farms 388	1	Farm operators by age groups:				
acres 142 752	320	(NA)	acres 142 752	320	Under 25 years	25	-	32	221
Harvested cropland	farms 400	1	farms 400	1	25 to 34 years	171	-	359	359
acres 106 014	280	(NA)	acres 106 014	280	35 to 44 years	281	1	433	433
Tenants	farms 539	-	farms 739	-	45 to 54 years	378	-	307	307
acres 153 828	-	(NA)	acres 153 828	-	55 to 64 years	324	-	89	89
Harvested cropland	farms 532	-	farms 532	-	65 years and over	113	-	(NA)	(NA)
acres 115 758	-	(NA)	acres 115 758	-	Average age	48.5	35.0	(NA)	(NA)
Percent of tenancy	41.7	0.0	51.2	0.0	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	1 070	1	1 324	97
Individual or family	farms 1 111	1	(NA)	(NA)	Not on farm operated	141	-	-	-
acres 303 986	320	(NA)	acres 303 986	320	Farm operators reporting days of work off farm				
Partnership	farms 154	-	(NA)	(NA)	1 to 49 days	522	-	494	292
acres 46 518	-	(NA)	acres 46 518	-	50 to 99 days	254	-	69	69
					100 to 199 days	87	-	55	55
					200 days and over	111	-	78	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Number of farms	Number of farms	Number of farms		Number of farms	Number of farms	Number of farms	
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	242	129	416	592	\$1 to \$2,499 (see text)	2	(X)	53	53
Class 2-- " \$20,000 to \$39,999	409	416	592	251	\$2,500 to \$4,999	93	108	143	108
Class 3-- " \$10,000 to \$19,999	370	251	251	95	\$5,000 to \$7,499	84	317	275	143
Class 4-- " \$5,000 to \$9,999	176	95	95	256	\$7,500 to \$9,999	92	106	64	127
Class 5-- " \$2,500 to \$4,999	95	53	53	153	\$10,000 to \$14,999	217	65	65	115
Market value of all agricultural products sold (see text)	farms 1 292	farms 1 441	dollars 38 484 235	dollars 31 691 830	\$15,000 to \$19,999	153	(NA)	(NA)	44
Average per farm	dollars 29 786	dollars 21 992			\$20,000 to \$29,999	71	(NA)	(NA)	71

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	1 232	16 386 455	Livestock, poultry, and their products sold	1 061	22 097 480
Grains	1 227	16 186 761	Poultry and poultry products	164	435 366
Tobacco	-	-	Dairy products	85	286 537
Cotton and cottonseed	-	-	Dairy cattle and calves	77	222 707
Field seeds, hay, forage, and silage	216	172 126	Other cattle and calves	765	14 150 148
Other field crops	3	12 830	Hogs, sheep, and goats	809	6 989 724
Vegetables, sweet corn, and melons	2	5 994	Other livestock and livestock products	35	12 998
Fruits, nuts, and berries	6	4 329	Farms with farm-related income from--		
Nursery and greenhouse products	1	4 415	Customwork and other agricultural services	306	415 484
Forest products sold	2	300	Recreational services	7	6 795
			Government farm programs	839	1 622 005

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	27 417 510	1 441 (NA)	Commercial fertilizer	1 133	1 288
Number of farms with expenditures of--			Lime	852 431	1 075 497
\$1 to \$1,999	35	(NA)	Other agricultural chemicals (see text)	71	107
\$2,000 to \$2,999	57	(NA)	Gasoline and other petroleum fuel and oil for the farm business	38 719	(NA)
\$3,000 to \$4,999	134	(NA)	Gasoline	501 845	(NA)
\$5,000 to \$9,999	344	(NA)	Diesel oil	1 279	1 441
\$10,000 to \$19,999	388	(NA)	LP gas, butane, and propane	1 481 246	1 278 855
\$20,000 to \$39,999	186	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 255	1 423
\$40,000 and over	148	(NA)	Hired farm labor	1 063 220	1 019 243
Items reported both years	19 750 368	13 523 123	Contract labor	430	259
Livestock and poultry	9 036 135	5 400 986	Machine hire and customwork	210 654	78 715
Feed for livestock and poultry	941	1 208	All other production expenses	78 511	251
Commercially mixed formula feeds	809	1 117			
Feed ingredients	28 359	(NA)	Commercial fertilizer	1 271	1 441
Whole grains	2 761 127	2 307 426	Lime	128 861	147 716
Hay, green chop, and silage	179	(NA)	Other agricultural chemicals	870	1 034
Seeds, bulbs, plants, and trees	3 653	(NA)	Gasoline and other petroleum fuel and oil for the farm business	788 546	528 194
	388 058	(NA)	Gasoline	77	156
	419	695	150 days or more	104	202
	45 903	(NA)	Less than 150 days	829	(NA)
	1 783 516	1 866 234	Contract labor	2 881	(NA)
	115	339	Machine hire and customwork	26	(NA)
	6 001	(NA)	All other production expenses	15 519	(NA)
	83 111	103 154		1 043	1 100
	1 243	1 425		755 387	482 629
	805 292	480 148			

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	1 273	18 674 210	\$10,000 to \$19,999	401	5 268 835
By value groups:			\$20,000 to \$29,999	175	3 966 653
\$1 to \$4,999	230	655 988	\$30,000 to \$49,999	135	4 641 200
\$5,000 to \$9,999	297	2 016 894	\$50,000 and over	35	2 124 640

  

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 219	1 692	944	1 080	503	612	1 420	2 003
2 or 3	386	835	121	253	95	201	(NA)	(NA)
4 and over	7	31	7	5	1	4	(NA)	(NA)
Motortrucks including pickups	978	1 144	497	526	537	618	938	995
2 and over	131	297	27	56	59	140	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 182	3 353	623	1 054	949	2 299	1 383	3 513
2 or 3	780	1 971	204	472	620	1 503	(NA)	(NA)
4 and over	288	1 268	50	213	139	606	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 179	3 319	620	1 045	944	2 274	1 383	3 498
Crawler tractors	29	34	9	9	21	25	14	15
Riding garden tractors 7 hp and over	167	171	139	140	31	31	(NA)	(NA)
Grain and bean combines, self-propelled	424	433	257	259	172	174	138	138
Cornpickers, corn heads, and picker-shellers	836	1 038	367	451	527	587	(NA)	(NA)
Corn heads for combines	327	335	226	233	102	102	(NA)	(NA)
Other cornpickers and picker-shellers	686	703	214	218	476	485	(NA)	(NA)
Pickup balers	307	310	94	96	214	214	(NA)	(NA)
Windrowers, pull and self-propelled	195	197	51	52	145	145	(NA)	(NA)
Field forage harvesters, shear bar	92	94	44	44	49	50	(NA)	(NA)



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	642	92 263	697	153 509	922	97 676	965	154 168
Farms with—								
1 to 24	102	1 433	44	597	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 388	52	1 849	(NA)	(NA)	(NA)	(NA)
50 to 99	144	10 478	145	10 547	(NA)	(NA)	(NA)	(NA)
100 and over	331	77 964	456	140 516	(NA)	(NA)	(NA)	(NA)
100 to 199	176	24 101	178	24 409	(NA)	(NA)	(NA)	(NA)
200 and over	155	53 863	278	116 107	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	531	14 751	(X)	(X)	721	15 408	(X)	(X)
Other hogs and pigs	583	77 512	(X)	(X)	867	82 268	(X)	(X)
Feeder pigs sold	(X)	(X)	122	25 036	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	573	18 336	(X)	(X)	830	20 319	(X)	(X)
December 1 of preceding year and May 31	524	9 992	(X)	(X)	736	11 646	(X)	(X)
June 1 and November 30	452	8 344	(X)	(X)	628	8 673	(X)	(X)
Sheep and lambs	239	9 099	242	7 196	376	13 064	363	15 173
Any goats	6	8	-	-	-	-	2	7
All other livestock	197	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.. 1 172	Nematodes in crops	farms.. 4
	dollars.. 2 392 995		acres on which used.. 358
Commercial fertilizer	farms.. 1 046	Diseases in crops and orchards	farms.. 8
	acres on which used.. 114 886		acres on which used.. 669
	tons.. 19 229		dollars.. 3 963
	dollars.. 1 852 431	Weeds or grass in crops	farms.. 698
Lime	farms.. 71		acres on which used.. 96 452
	acres on which used.. 3 684	Weeds or brush in pasture	farms.. 54
	tons.. 6 503		dollars.. 2 511
	dollars.. 38 719	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 10
Sprays, dusts, fumigants, etc. to control—			acres on which used.. 893
Insects on hay crops	farms.. 7	Insect control on livestock and poultry	farms.. 2 108
	acres on which used.. 77		dollars.. 245
	dollars.. 246		dollars.. 16 130
Insects on other crops	farms.. 299		
	acres on which used.. 37 390		
	dollars.. 85 159		

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	Tons	Farms reporting	Tons
Cropland used only for pasture	684	19 149	-	-	96	2 120	87	197	10	22
Improved pasture	70	2 423	-	-	11	663	11	53	-	-
Field corn for all purposes	1 223	120 222	-	-	980	100 228	941	11 887	738	5 838
Sorghums for all purposes	9	214	-	-	3	80	3	11	1	2
All small grains	503	12 048	-	-	218	4 975	215	464	5	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 141	121 626	-	-	90	5 290	87	526	6	15
Hay or grass silage	635	10 709	1	5	88	1 468	83	183	5	11
Field seeds	1	25	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	62	-	-	2	61	2	7	2	3
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	1	(2)	1	(2)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	1 222	116 317	11 415 976	-	-	1 399	116 934	9 660 579	
For silage (tons, green weight)	146	3 890	57 397	-	-	200	2 639	35 142	
Cut for green or dry fodder, hogged or grazed	3	15	(X)	-	-	(NA)	140	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	2	110	5 500	-	-	4	62	6 150	
For silage (tons, green weight)	6	97	2 070	-	-	17	158	2 463	
Cut for dry forage or hay (tons, dry weight)	1	7	18	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	513	8 046	26 316	-	-	835	13 654	37 107	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	117	1 768	4 446	1	5	272	4 508	8 330	
Small grain hay (tons, dry)	7	84	194	-	-	43	526	922	
Other hay (tons, dry)	8	110	255	-	-	(NA)	463	574	
Grass silage (tons, green)	18	556	4 905	-	-	33	671	4 210	
Hay crops cut and fed green (tons, green)	10	145	1 191	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	4	75	5 580	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	
Strawberries (pounds)	-	-	-	-	-	-	-	-	

Iowa-Calhoun County

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)	4	621	15 440	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	3	512	12 440	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	498	11 155	658 545	-	-	217	4 970	463	11	788	17 862	1 131 975
Barley for grain (bushels)	1	93	3 000	-	-	-	-	-	-	3	48	2 490
Rye for grain (bushels)	3	29	725	-	-	-	-	-	-	1	20	400
Soybeans for beans (bushels)	1 138	121 427	3 551 068	-	-	87	5 140	518	6	1 367	108 449	3 165 842
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	44	-	-	-	-	-	-	14	5	953
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	3	62	-	-	6	92
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	3	62	-	-	5	14
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

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						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
				(X)	(X)	(X)	(X)			
Land in orchards (see text)	1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	21	24	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	2	2	64	1	40	1	24	1	
	1964	20	(NA)	267	11	73	16	194	9	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	6	(NA)	14	4	11	2	3	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	11	(NA)	31	6	16	5	15	4	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	13	(NA)	51	5	24	9	27	6	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	6	(NA)	15	3	7	4	8	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	8	(NA)	100	3	24	6	76	5	

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	-	4 000	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	50	-	75	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	100	(X)	250	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	100	(X)	90	(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	1	225	-	-
Firewood and fuelwood	1	75	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)