

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	984	1 123	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	260 206	267 275	50 to 99 acres . . . . .	187	231
Average size of farm . . . . . acres . . . . .	264.4	238.0	100 to 199 acres . . . . .	304	358
Approximate land area . . . . . acres . . . . .	270 080	270 085	200 to 499 acres . . . . .	213	234
Proportion in farms . . . . . percent . . . . .	96.3	98.9	500 to 999 acres . . . . .	19	12
Value of land and buildings . . . . . dollars . . . . .	90 462 004	(NA)	1,000 acres and over . . . . .	3	-
Average per farm . . . . . dollars . . . . .	91 932	52 188	Cropland used only for pasture or grazing . . . . . farms . . . . .	706	686
Average per acre . . . . . dollars . . . . .	347.65	225.01	or grazing . . . . . acres . . . . .	45 254	27 743
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	654	(NA)
Total cropland . . . . . farms . . . . .	936	1 057	acres . . . . .	38 262	34 958
Harvested cropland . . . . . acres . . . . .	221 257	208 696	Woodland including woodland pasture . . . . . farms . . . . .	204	199
Number of farms by acres harvested:			acres . . . . .	5 304	5 420
1 to 9 acres . . . . .	22	40	All other land (see text) . . . . . farms . . . . .	871	(NA)
10 to 19 acres . . . . .	25	33	acres . . . . .	33 645	53 153
20 to 29 acres . . . . .	26	29	Irrigated land . . . . . farms . . . . .	-	1
30 to 49 acres . . . . .	82	73	acres . . . . .	-	10

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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 . . . . .	984	260 206	881	253 931	137 741	-	-	-	1 123	267 275	1 010	145 995
Farms with-												
1 to 9 acres . . . . .	36	91	1	7	1	-	-	-	47	189	9	24
10 to 49 acres . . . . .	63	1 732	26	789	391	-	-	-	103	2 464	49	536
50 to 99 acres . . . . .	24	1 373	20	1 163	535	-	-	-	20	1 219	15	379
100 to 199 acres . . . . .	70	5 616	61	4 899	2 311	-	-	-	84	6 806	78	3 070
200 to 499 acres . . . . .	73	8 712	70	8 359	4 237	-	-	-	76	8 962	74	4 636
500 to 999 acres . . . . .	138	21 938	131	20 845	10 208	-	-	-	173	27 514	171	14 171
1,000 to 1,999 acres . . . . .	79	15 694	78	15 513	8 484	-	-	-	104	20 508	102	11 704
2,000 acres and over . . . . .	86	20 467	85	20 247	10 891	-	-	-	122	28 991	120	16 851
	310	111 832	305	109 928	59 010	-	-	-	303	107 185	301	61 311
	98	62 721	97	62 151	35 438	-	-	-	82	51 448	82	27 873
	6	(0)	6	(0)	(0)	-	-	-	9	11 992	9	5 436
	1	(0)	1	(0)	(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 . . . . .	984	1 123	Under 25 years . . . . .	28	32
acres . . . . .	260 206	267 275	25 to 34 years . . . . .	121	124
Harvested cropland . . . . . farms . . . . .	881	1 010	35 to 44 years . . . . .	211	231
acres . . . . .	137 741	145 995	45 to 54 years . . . . .	229	308
Full owners . . . . . farms . . . . .	504	508	55 to 64 years . . . . .	266	262
acres . . . . .	89 878	75 691	65 years and over . . . . .	129	166
Harvested cropland . . . . . farms . . . . .	408	413	Average age . . . . .	49.5	50.2
acres . . . . .	39 989	36 523	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	234	272	On farm operated . . . . .	804	1 042
acres . . . . .	96 248	99 303	Not on farm operated . . . . .	98	(NA)
Harvested cropland . . . . . farms . . . . .	231	267	Farm operators reporting days of work		
acres . . . . .	54 228	55 773	off farm . . . . .	413	383
Tenants . . . . . farms . . . . .	246	340	1 to 49 days . . . . .	171	208
acres . . . . .	74 080	91 092	50 to 99 days . . . . .	39	71
Harvested cropland . . . . . farms . . . . .	242	327	100 to 199 days . . . . .	71	175
acres . . . . .	43 524	52 864	200 days and over . . . . .	132	-
Percent of tenancy . . . . .	25.0	30.3			

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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 . . . . .	27 759 869	19 051 500
Class 1--Sales of \$40,000 and over . . . . .	202	107	Average per farm . . . . . dollars . . . . .	28 211	16 965
Class 2-- " \$20,000 to \$39,999 . . . . .	235	196	Crops including nursery products and hay . . . . . farms . . . . .	793	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	214	296	dollars . . . . .	5 562 237	4 215 173
Class 4-- " \$5,000 to \$9,999 . . . . .	140	218	Forest products . . . . . farms . . . . .	17	7
Class 5-- " \$2,500 to \$4,999 . . . . .	94	137	dollars . . . . .	4 990	1 620
Class 6 (see text) . . . . .	12	27	Livestock, poultry, and their products . . . . . farms . . . . .	884	(NA)
Part time (see text) . . . . .	67	77	dollars . . . . .	22 192 642	14 834 562
Part retirement (see text) . . . . .	20	65			
Abnormal (see text) . . . . .	-	-			

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	28	30	Customwork and other	217	(NA)
\$250 to \$499	13	34	agricultural services	301 403	(NA)
\$500 to \$999	10	34			
\$1,000 to \$1,499	18	30	Recreational services	10	2
\$1,500 to \$1,999	19	20		14 458	(0)
\$2,000 to \$2,499	12	21	Government farm programs	608	(NA)
\$2,500 and over	884	954		1 829 390	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	20 893 026	1 123 (NA)	Seeds, bulbs, plants, and trees	488 880	1 028 350 955
Number of farms with expenditures of--			Commercial fertilizer	758 957 576	793 564 085
\$1 to \$499	32	(NA)	Lime	131 53 766	171 (NA)
\$500 to \$999	36	(NA)	Other agricultural chemicals (see text)	387 078	(NA) (NA)
\$1,000 to \$1,999	36	(NA)	Gasoline and other petroleum fuel and oil for the farm business	976 768 563	1 032 703 035
\$2,000 to \$2,999	81	(NA)	Hired farm labor	576 535 977	698 345 795
\$3,000 to \$4,999	101	(NA)	Contract labor, machine hire, and customwork	730 474 404	876 334 615
\$5,000 to \$9,999	200	(NA)	All other production expenses	948 4 879 758	(NA) (NA)
\$10,000 and over	498	(NA)			
Items reported both years	15 572 424	9 485 285			
Livestock and poultry	660 7 791 862	850 4 448 250			
Feed for livestock and poultry	816 4 555 912	1 008 2 738 550			
Commercially mixed formula feeds	682 21 894	963 14 403			
	2 481 522	1 591 250			

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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	963	10 501 340	\$1,000 to \$4,999	315	864 296			
By value groups:			\$5,000 to \$9,999	248	1 694 457			
\$1 to \$999	8	4 350	\$10,000 to \$19,999	214	2 739 580			
			\$20,000 and over	178	5 198 657			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	916	1 200	669	747	377	453	1 086	1 446
Motortrucks including pickups	754	847	362	387	435	460	683	714
Tractors other than garden tractors and motor tillers	879	2 064	373	570	725	1 494	1 002	2 123
Riding garden tractors 7 hp and over	92	92	84	84	8	8	(NA)	(NA)
Grain and bean combines, self propelled	219	231	124	128	102	103	110	111
Cornpickers, corn heads, and picker-shellers	564	655	226	255	370	400	658	677
Pickup balers	404	445	103	115	308	330	412	422

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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	870	(X)	874	(X)	1 023	(NA)	(NA)	(NA)
Cattle and calves	785	65 478	796	51 846	968	67 074	955	47 411
Farms with--								
1 to 4	14	34	40	109	90	(NA)	(NA)	(NA)
5 to 9	23	163	67	481	(NA)	(NA)	(NA)	(NA)
10 to 19	80	1 228	157	2 209	102	(NA)	(NA)	(NA)
20 and over	668	64 053	532	49 047	776	(NA)	(NA)	(NA)
Cows and heifers that had calved	596	16 581	(X)	(X)	773	14 594	(NA)	(NA)
Milk cows	163	1 484	(X)	(X)	458	3 355	(NA)	(NA)
Farms with--								
1 or 2	65	83	(X)	(X)	146	(NA)	(NA)	(NA)
3 or 4	23	78	(X)	(X)	105	(NA)	(NA)	(NA)
5 to 9	33	206	(X)	(X)	109	(NA)	(NA)	(NA)
10 and over	42	1 117	(X)	(X)	98	(NA)	(NA)	(NA)
Hogs and pigs	632	104 830	679	174 458	792	116 635	833	154 985
Farms with--								
1 to 4	14	36	2	6	37	(NA)	(NA)	(NA)
5 to 9	13	89	14	95	(NA)	(NA)	(NA)	(NA)
10 to 24	63	1 075	31	544	59	(NA)	(NA)	(NA)
25 and over	542	103 630	632	173 813	696	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	110	18 696	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	548	21 169	(X)	(X)	694	22 112	(X)	(X)
December 1 of preceding year and May 31	511	12 019	(X)	(X)	626	12 509	(X)	(X)
June 1 and November 30	435	9 150	(X)	(X)	539	9 603	(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 .....	99	3 487	89	6 775	133	6 086	140	7 712
Horses and ponies .....	156	440	19	62	(NA)	(NA)	15	26
Chickens 3 months old or older .....	267	33 442	106	25 330	591	88 825	(NA)	66 253
Farms with-								
1 to 99 .....	125	4 516	39	1 919	217	(NA)	(NA)	(NA)
100 to 399 .....	130	22 469	62	12 559	336	(NA)	(NA)	(NA)
400 to 1,599 .....	12	6 457	4	2 102	38	(NA)	(NA)	(NA)
1,600 and over .....	-	-	1	8 750	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	249	31 724	101	24 908	585	85 842	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	30	(X)	5	(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 .....	833	941	833	941	Hay, excluding sorghum hay .....	644	(NA)	(NA)	(NA)
For grain .....	70 049	75 392	70 049	75 392	acres .....	19 780	27 376	27 376	27 376
bushels .....	6 721 067	5 126 750	6 721 067	5 126 750	tons .....	53 929	63 601	63 601	63 601
Cut for silage, green or dry fodder, or hogged or grazed .....	121	(NA)	121	(NA)	farms .....	-	-	-	-
acres .....	2 865	2 658	2 865	2 658	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	34	56	34	56	bales .....	-	-	-	-
For grain or seed .....	29	31	29	31	Peanuts for nuts .....	-	-	-	-
acres .....	611	522	611	522	acres .....	-	-	-	-
bushels .....	51 119	31 630	51 119	31 630	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	8	(NA)	8	(NA)	Tobacco .....	-	-	-	-
acres .....	58	387	58	387	acres .....	-	-	-	-
Wheat for grain .....	26	112	26	112	pounds .....	-	-	-	-
acres .....	663	2 390	663	2 390	Irish potatoes and sweetpotatoes .....	22	(NA)	(NA)	(NA)
bushels .....	22 094	60 267	22 094	60 267	acres .....	5	5	5	
Other small grains for grain .....	330	(NA)	330	(NA)	Vegetables, sweet corn, or melons for sale .....	3	4	4	
acres .....	7 321	12 636	7 321	12 636	acres .....	4	12	12	
Soybeans for beans .....	585	609	585	609	farms .....	1	7	7	
acres .....	35 224	23 647	35 224	23 647	acres .....	(2)	2	2	
bushels .....	1 256 466	659 445	1 256 466	659 445	Land in orchards (see text) .....	5	42	42	
					acres .....	4	36	36	
					Other crops .....	53	(NA)	(NA)	
					acres .....	1 915	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	
					farms .....	-	(NA)	(NA)	
					sq. ft. .....	-	31 300	31 300	

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 .....	885	954	885	954	Total woodland .....	192	179	179	179
Land in farms .....	254 075	260 118	254 075	260 118	acres .....	5 214	4 997	4 997	4 997
Average size of farm .....	287.0	272.6	287.0	272.6	Woodland pastured .....	126	120	120	120
Value of land and buildings .....	88 088 073	(NA)	88 088 073	(NA)	acres .....	3 343	3 576	3 576	3 576
Average per farm .....	99 534	(NA)	99 534	(NA)	Woodland not pastured .....	86	79	79	79
Average per acre .....	346.70	(NA)	346.70	(NA)	acres .....	1 871	1 421	1 421	1 421
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	278	587	587	587
Total cropland .....	858	(NA)	858	(NA)	acres .....	14 106	29 775	29 775	29 775
acres .....	216 656	204 709	216 656	204 709	Improved pastureland and rangeland .....	162	287	287	287
Harvested cropland .....	840	929	840	929	acres .....	8 565	11 390	11 390	11 390
acres .....	136 895	144 482	136 895	144 482	Pastureland and rangeland not improved .....	142	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	5 541	18 385	18 385	18 385
1 to 49 acres .....	116	(NA)	116	(NA)	All other land (see text) .....	751	941	941	941
50 to 99 acres .....	185	(NA)	185	(NA)	acres .....	18 099	20 646	20 646	20 646
100 to 199 acres .....	304	(NA)	304	(NA)	Irrigated land .....	-	1	1	1
200 to 499 acres .....	213	(NA)	213	(NA)	acres .....	-	10	10	10
500 to 999 acres .....	19	(NA)	19	(NA)	Total pastureland (all types) .....	782	(NA)	(NA)	(NA)
1,000 acres and over .....	3	(NA)	3	(NA)	acres .....	60 717	60 184	60 184	60 184
1,000 to 1,999 acres .....	3	(NA)	3	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	-	(NA)	Gran or row crops farmed on the contour .....	522	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	651	633	651	633	acres .....	52 411	(NA)	(NA)	
acres .....	43 268	26 833	43 268	26 833	Stripcropping systems to control erosion .....	31	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	374	633	374	633	acres .....	1 810	(NA)	(NA)	
acres .....	21 902	30 202	21 902	30 202	Cropland and pastureland having terraces .....	306	(NA)	(NA)	
Cropland on which all crops failed .....	13	104	13	104	acres .....	30 673	(NA)	(NA)	
acres .....	483	1 267	483	1 267					
Cropland in cultivated summer fallow .....	23	-	23	-					
acres .....	1 042	-	1 042	-					
Cropland idle .....	264	54	264	54					
acres .....	13 066	1 925	13 066	1 925					

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 .....	885	954	254 075	840	251 123	136 895	-	-	-
Farms with--									
1 to 9 acres .....	17	3	26	-	-	-	-	-	-
10 to 49 acres .....	25	28	823	14	522	284	-	-	-
50 to 69 acres .....	14	13	788	11	628	377	-	-	-
70 to 99 acres .....	55	59	4 417	50	4 016	1 943	-	-	-
100 to 139 acres .....	65	69	7 780	64	7 660	4 083	-	-	-
140 to 179 acres .....	134	165	21 316	130	20 688	10 180	-	-	-
180 to 219 acres .....	78	103	15 513	78	15 513	8 484	-	-	-
220 to 259 acres .....	86	121	20 467	85	20 247	10 891	-	-	-
260 to 499 acres .....	307	302	110 764	304	109 668	58 980	-	-	-
500 to 999 acres .....	97	82	62 151	97	62 151	35 438	-	-	-
1,000 to 1,999 acres .....	6	9	(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 .....	1	Irrigated land--Continued	
Proportion of all class 1-5 farms .....	.1	Cropland .....	farms .. -
Land in farms .....	192	Harvested .....	farms .. -
Cropland .....	155	Used only for pasture .....	farms .. -
Class 1-5 farms irrigated in 1969 .....	-	Pasture, other than cropland pasture .....	farms .. -
Proportion of all class 1-5 farms .....	0.0	Water used .....	acre-feet .. -
Land in farms .....	0.0	Class 1-5 farms with artificial drainage .....	number .. 190
Average per farm .....	-	Proportion of class 1-5 farms .....	percent .. 21.4
Cropland .....	-	Land in farms .....	acres .. 68 741
Harvested cropland .....	-	Average per farm .....	acres .. 361.7
Irrigated land .....	0.0	Drained land .....	acres .. 17 082
Average per farm .....	-	Average per farm .....	acres .. 89.9
		Class 1-5 farms reporting both irrigation and drainage in 1969 .....	number .. -
		Land in farms .....	acres .. -

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned .....	farms .. 5	-	(NA)	(NA)
Class 1-5 farm operators .....	885	1	954	1	10 or fewer shareholders .....	farms .. 2 992	-	(NA)	(NA)
Harvested cropland .....	840	1	929	1	More than 10 shareholders .....	farms .. -	-	(NA)	(NA)
Full owners .....	415	1	369	1	Other .....	farms .. 1 716	-	(NA)	(NA)
Harvested cropland .....	374	1	(NA)	1	Farm operators by age groups:				
Part owners .....	232	-	263	-	Under 25 years .....	26	-	29	
Harvested cropland .....	39 396	35	(NA)	35	25 to 34 years .....	108	-	114	
Tenants .....	238	-	319	-	35 to 44 years .....	188	-	209	
Harvested cropland .....	73 439	-	(NA)	-	45 to 54 years .....	218	-	270	
Percent of tenancy .....	26.8	0.0	33.4	0.0	55 to 64 years .....	236	-	231	
Farms by type of organization:					65 years and over .....	109	1	101	
Individual or family .....	705	-	(NA)	-	Average age .....	49.3	74.0	(NA)	
Partnership .....	170	1	(NA)	1	Farm operators by place of residence:				
Harvested cropland .....	59 552	75	(NA)	75	On farm operated .....	747	1	891	
					Not on farm operated .....	79	-	52	
					Farm operators reporting days of work off farm .....	329	-	285	
					1 to 49 days .....	158	-	152	
					50 to 99 days .....	37	-	37	
					100 to 199 days .....	51	-	27	
					200 days and over .....	83	-	69	

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 .....	202	107	\$1 to \$2,499 (see text) .....	1	(X)
Class 2-- " \$20,000 to \$39,999 .....	235	196	\$2,500 to \$4,999 .....	93	137
Class 3-- " \$10,000 to \$19,999 .....	214	296	\$5,000 to \$7,499 .....	61	119
Class 4-- " \$5,000 to \$9,999 .....	140	218	\$7,500 to \$9,999 .....	79	99
Class 5-- " \$2,500 to \$4,999 .....	94	137	\$10,000 to \$14,999 .....	129	170
Market value of all agricultural products sold (see text) .....	farms .. 885	farms .. 954	\$15,000 to \$19,999 .....	85	126
dollars .. 27 668 039		18 893 261	\$20,000 to \$29,999 .....	141	137
Average per farm .....	dollars .. 31 263	19 804	\$30,000 to \$39,999 .....	94	59
			\$40,000 to \$59,999 .....	90	64
			\$60,000 and over .....	112	43
			\$80,000 to \$79,999 .....	43	(NA)
			\$80,000 and over .....	69	(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	758	5 525 634	Livestock, poultry, and their products sold	821	22 137 555
Grains	741	5 232 117	Poultry and poultry products	189	109 394
Tobacco	-	-	Dairy products	140	474 279
Cotton and cottonseed	-	-	Dairy cattle and calves	63	192 490
Field seeds, hay, forage, and silage	181	183 522	Other cattle and calves	731	12 903 500
Other field crops	46	109 975	Hogs, sheep, and goats	679	8 452 942
Vegetables, sweet corn, and melons	1	20	Other livestock and livestock products	23	4 950
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	212	297 418
Forest products sold	15	4 850	Recreational services	8	12 813
			Government farm programs	574	1 798 050

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	20 778	566	954	(NA)	Commercial fertilizer	735	954 428	762	562 769
Number of farms with expenditures of--					Lime	128	53 472	171	(NA)
\$1 to \$1,999	31	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	635	386 101	(NA)	(NA)
\$2,000 to \$2,999	59	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	881	754 325	954	694 686
\$3,000 to \$4,999	98	(NA)	(NA)	(NA)	Gasoline	861	499 728	948	534 266
\$5,000 to \$9,999	199	(NA)	(NA)	(NA)	Diesel oil	337	130 363	183	55 259
\$10,000 to \$19,999	203	(NA)	(NA)	(NA)	LP gas, butane, and propane	271	50 411	201	27 236
\$20,000 to \$39,999	158	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	879	73 823	954	77 925
\$40,000 and over	137	(NA)	(NA)	(NA)	Hired farm labor	559	533 409	684	344 659
Items reported both years	15 508	102	9 412	962	Workers by number of days worked:				
Livestock and poultry	626	(NA)	(NA)	(NA)	150 days or more	64	88	100	122
Feed for livestock and poultry	7 779	337	4 425	339	Less than 150 days	527	1 362	(NA)	(NA)
Commercially mixed formula feeds	759	881	881	881	Contract labor	22	10 444	(NA)	(NA)
Feed ingredients	4 537	611	2 713	625	Machine hire and customwork	682	454 511	797	326 486
Whole grains	657	859	859	859	All other production expenses	885	4 830 891	(NA)	(NA)
Hay, green chop, and silage	21 816	(NA)	(NA)	(NA)					
Seeds, bulbs, plants, and trees	2 471	920	1 574	698					

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	870	10 228 130	\$10,000 to \$19,999	211	2 701 260
By value groups:			\$20,000 to \$29,999	111	2 454 772
\$1 to \$4,999	236	653 956	\$30,000 to \$49,999	52	1 901 620
\$5,000 to \$9,999	245	1 674 257	\$50,000 and over	15	842 265

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	829	1 093	614	688	338	405	923	1 227
2 or 3	216	455	62	129	53	109	(NA)	(NA)
4 and over	7	32	2	9	3	14	(NA)	(NA)
Motor trucks including pickups	696	786	340	365	398	421	657	688
2 and over	76	166	23	48	21	44	(NA)	(NA)
Tractors other than garden tractors and motor tillers	818	1 978	359	556	677	1 422	930	2 045
2 or 3	569	1 376	123	281	447	1 042	(NA)	(NA)
4 and over	105	458	12	51	47	197	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	814	1 951	355	550	673	1 401	930	2 028
Crawler tractors	25	27	6	6	19	21	12	17
Riding garden tractors 7 hp and over	90	90	84	84	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	219	231	124	128	102	103	110	111
Corn pickers, corn heads, and picker-shellers	560	651	226	255	366	396	(NA)	(NA)
Corn heads for combines	152	156	98	101	54	55	(NA)	(NA)
Other corn pickers and picker-shellers	484	495	154	154	338	341	(NA)	(NA)
Pickup balers	397	438	101	113	303	325	(NA)	(NA)
Windrowers, pull and self-propelled	31	31	16	16	15	15	(NA)	(NA)
Field forage harvesters, shear bar	77	81	26	27	52	54	(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 .....	615	104 617	665	174 150	750	115 873	785	153 780
Farms with—								
1 to 24 .....	77	1 136	38	577	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	64	2 267	43	1 546	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	105	7 546	96	7 019	(NA)	(NA)	(NA)	(NA)
100 and over .....	369	93 668	488	165 008	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	163	22 497	171	23 978	(NA)	(NA)	(NA)	(NA)
200 and over .....	206	71 171	317	141 030	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	505	17 414	(X)	(X)	574	16 150	(X)	(X)
Other hogs and pigs .....	587	87 203	(X)	(X)	743	99 723	(X)	(X)
Feeder pigs sold .....	(X)	(X)	108	18 592	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	540	21 125	(X)	(X)	662	21 961	(X)	(X)
December 1 of preceding year								
and May 31 .....	506	11 998	(X)	(X)	599	12 414	(X)	(X)
June 1 and November 30 .....	430	9 127	(X)	(X)	523	9 547	(X)	(X)
Sheep and lambs .....	71	3 102	66	6 409	119	5 833	126	7 448
Any goats .....	2	6	1	1	-	-	-	-
All other livestock .....	148	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	788	farms .....	6
dollars .....	1 394 001	acres on which used .....	295
Commercial fertilizer .....	669	dollars .....	2 498
acres on which used .....	73 894	Diseases in crops and orchards .....	7
tons .....	10 269	acres on which used .....	1 172
dollars .....	954 428	dollars .....	4 720
Lime .....	128	Weeds or grass in crops .....	455
acres on which used .....	6 645	acres on which used .....	53 823
tons .....	11 264	dollars .....	215 726
dollars .....	53 472	Weeds or brush in pasture .....	132
Sprays, dusts, fumigants, etc. to control—		acres on which used .....	5 054
Insects on hay crops .....	30	dollars .....	11 142
acres on which used .....	551	Chemicals for defoliation or for growth	
dollars .....	1 678	control of crops or thinning of fruit .....	16
Insects on other crops .....	402	acres on which used .....	674
acres on which used .....	40 998	dollars .....	3 005
dollars .....	125 119	Insect control on livestock and poultry .....	268
		dollars .....	18 166

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 .....	651	43 268	-	-	173	7 807	153	893	26	103
Improved pasture .....	162	8 565	-	-	66	3 080	57	227	11	58
Field corn for all purposes .....	805	72 554	-	-	584	56 429	433	4 209	420	4 193
Sorghums for all purposes .....	34	669	-	-	24	467	11	15	20	57
All small grains .....	340	7 952	-	-	30	636	27	42	3	6
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	582	36 791	-	-	76	4 884	67	277	19	109
Hay or grass silage .....	622	19 589	-	-	18	589	16	75	2	2
Field seeds .....	10	156	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	3	4	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	5	4	-	-	1	2	1	(2)	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels) .....	804	69 689	6 689 782	-	-	893	74 832	5 097 680
For silage (tons, green weight) .....	115	2 648	41 225	-	-	116	2 181	24 366
Cut for green or dry fodder,								
hogged or grazed .....	11	217	(X)	-	-	(NA)	444	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	29	611	51 119	-	-	30	499	30 930
For silage (tons, green weight) .....	8	58	769	-	-	27	338	4 738
Cut for dry forage or								
hay (tons, dry weight) .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	466	12 717	38 585	-	-	605	15 541	40 323
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	223	5 745	12 753	-	-	408	9 872	19 526
Small grain hay (tons, dry) .....	33	539	808	-	-	42	527	803
Other hay (tons, dry) .....	3	39	41	-	-	(NA)	447	644
Grass silage (tons, green) .....	9	517	3 569	-	-	16	488	3 673
Hay crops cut and fed green (tons, green) .....	3	32	374	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	9	136	10 460	-	-	39	793	43 064
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	2	-	582

Iowa-Montgomery 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)	25	659	21 974	-	-	9	170	9	3	108	2 349	59 407
Winter wheat (bushels)	25	659	21 974	-	-	9	170	9	3	-	-	-
Oats for grain (bushels)	323	7 259	318 918	-	-	20	461	30	2	502	12 510	430 661
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	7	230
Rye for grain (bushels)	4	34	844	-	-	1	5	2	-	2	6	90
Soybeans for beans (bushels)	566	34 993	1 248 819	-	-	53	3 695	153	68	594	23 480	655 626
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	3 71	2462-296	-	-	4	1 69	1 23	-	108	5	888
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	4	-	-	1	-
Selected vegetables:						
Tomatoes	2	1	-	-	1	-
Sweet corn	3	2	-	-	1	-
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	-	-

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..	5	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	33	30	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	3	2	34	1	20	2	14	1
	1964..	33	(NA)	530	13	88	31	442	28
Peaches, all (pounds)	1969..	1	(Z)	4	-	-	1	4	-
	1964..	22	(NA)	147	9	55	18	92	11
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	1	(Z)	4	-	-	1	4	-
Pears, all (pounds)	1969..	1	(Z)	5	1	1	1	4	-
	1964..	16	(NA)	33	4	7	14	26	9
Bartlett (pounds)	1969..	1	(Z)	5	1	1	1	4	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	1	(Z)	12	-	-	1	12	1
	1964..	24	(NA)	94	8	13	19	81	11
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	1	(Z)	12	-	-	1	12	1
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	7	(NA)	19	2	5	5	14	2
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	1	(Z)	8	-	-	1	8	1
	1964..	11	(NA)	53	3	11	8	42	8

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	28 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 500	-	(0)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 768	6	1 525
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	1 712	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	370	(NA)	(NA)