

All Farms

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

	1969	1964		1969	1964
All farms .....	801	1 038	Number of farms by acres harvested:		
Land in farms .....	232 887	262 685	50 to 99 acres .....	229	330
Average size of farm .....	290.7	253.1	100 to 199 acres .....	162	208
Approximate land area .....	639 936	643 205	200 to 499 acres .....	40	61
Proportion in farms .....	36.4	40.8	500 to 999 acres .....	10	8
Value of land and buildings .....	17 579 466	(NA)	1,000 acres and over .....	2	3
Average per farm .....	21 946	12 056	Cropland used only for pasture or grazing .....	415	413
Average per acre .....	75.48	46.17	..... farms .....	21 195	13 189
			..... acres .....		
<b>Land in Farms According to Use</b>					
Total cropland .....	763	1 000	All other cropland (see text) .....	411	(NA)
..... farms .....	108 724	116 435	..... farms .....	22 842	17 293
..... acres .....	713	962	..... acres .....		
Harvested cropland .....	64 687	85 953	Woodland including woodland pasture .....	663	968
..... farms .....			..... farms .....	85 655	109 983
..... acres .....			..... acres .....		
Number of farms by acres harvested:			All other land (see text) .....	659	(NA)
1 to 9 acres .....	12	39	..... farms .....	38 508	36 268
10 to 19 acres .....	58	53	..... acres .....		
20 to 29 acres .....	62	93	Irrigated land .....	3	-
30 to 49 acres .....	138	167	..... farms .....	115	-
			..... acres .....		

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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 .....	801	232 887	713	220 680	64 687	3	5 126	115	1 038	262 685	962	85 953
Farms with--												
1 to 9 acres .....	7	7	-	-	-	-	-	-	2	7	-	-
10 to 49 acres .....	27	952	17	574	293	-	-	-	52	1 742	32	411
50 to 69 acres .....	12	773	6	405	122	-	-	-	16	934	15	349
70 to 99 acres .....	70	5 598	41	3 284	1 131	-	-	-	97	7 911	82	2 197
100 to 139 acres .....	73	8 651	63	7 453	2 599	-	-	-	115	13 711	103	4 032
140 to 179 acres .....	137	21 768	133	21 188	7 182	-	-	-	200	31 976	186	10 641
180 to 219 acres .....	84	16 739	77	15 349	4 433	-	-	-	105	20 743	101	6 588
220 to 259 acres .....	75	17 810	72	17 111	5 297	-	-	-	99	23 709	98	7 859
260 to 499 acres .....	214	75 272	205	72 278	19 118	1	(0)	15	259	89 138	255	28 683
500 to 999 acres .....	86	59 252	83	56 973	15 029	-	-	-	78	50 450	75	16 519
1,000 to 1,999 acres .....	10	11 481	10	11 481	4 478	-	-	-	10	11 410	10	4 539
2,000 acres and over .....	6	14 584	6	14 584	5 005	2	(0)	100	5	10 954	5	4 135

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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 .....	801	1 038	Under 25 years .....	10	9
..... farms .....	232 887	262 685	25 to 34 years .....	52	107
..... acres .....			35 to 44 years .....	142	183
Harvested cropland .....	713	962	45 to 54 years .....	183	293
..... farms .....	64 687	85 953	55 to 64 years .....	250	275
..... acres .....			65 years and over .....	164	171
Full owners .....	606	726	Average age .....	53.4	51.8
..... farms .....	151 075	147 445	Farm operators by place of residence:		
..... acres .....	526	657	On farm operated .....	674	982
Harvested cropland .....	41 664	45 090	..... farms .....	60	(NA)
..... farms .....	174	275	Not on farm operated .....		
..... acres .....	78 789	103 665	Farm operators reporting days of work		
Harvested cropland .....	172	271	off farm .....	455	464
..... farms .....	22 060	35 796	1 to 49 days .....	122	183
..... acres .....			50 to 99 days .....	48	183
Tenants .....	21	36	100 to 199 days .....	102	281
..... farms .....	3 023	9 579	200 days and over .....	183	
..... acres .....	15	33			
Harvested cropland .....	963	3 787			
..... farms .....	2.6	3.5			
..... acres .....					
Percent of tenancy .....					

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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) .....		
Class 1--Sales of \$40,000 and over .....	8	8	..... dollars .....	5 657 350	4 536 250
Class 2-- " \$20,000 to \$39,999 .....	24	8	Average per farm .....	7 062	4 370
Class 3-- " \$10,000 to \$19,999 .....	89	54	Crops including nursery products and hay .....	522	(NA)
Class 4-- " \$5,000 to \$9,999 .....	161	158	..... farms .....		
Class 5-- " \$2,500 to \$4,999 .....	206	298	..... dollars .....	1 069 461	1 236 475
Class 6 (see text) .....	77	186	Forest products .....	97	212
Part time (see text) .....	157	198	..... farms .....		
Part retirement (see text) .....	79	128	..... dollars .....	55 237	158 495
Abnormal (see text) .....	-	-	Livestock, poultry, and their products .....	631	(NA)
			..... farms .....		
			..... dollars .....	4 532 652	3 140 732

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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	41	51	Customwork and other agricultural services . . . . . farms . . . . . dollars.	83	(NA)
\$250 to \$499	38	65		64 254	(NA)
\$500 to \$999	67	126	Recreational services . . . . . farms . . . . . dollars.	2	5
\$1,000 to \$1,499	50	93		740	495
\$1,500 to \$1,999	67	100	Government farm programs . . . . . farms . . . . . dollars.	371	(NA)
\$2,000 to \$2,499	58	77		155 207	(NA)
\$2,500 and over	480	526			

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms . . . . . dollars.	4 139 834	1 038 (NA)	Seeds, bulbs, plants, and trees . . . . . farms . . . . . dollars.	306	549
Number of farms with expenditures of—			Commercial fertilizer . . . . . farms . . . . . dollars	275	359
\$1 to \$499	83	(NA)	Lime . . . . . farms . . . . . dollars.	95 856	117 095
\$500 to \$999	93	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . . dollars.	22	34
\$1,000 to \$1,999	187	(NA)		4 828	(NA)
\$2,000 to \$2,999	131	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . . dollars.	267	(NA)
\$3,000 to \$4,999	130	(NA)		26 128	(NA)
\$5,000 to \$9,999	114	(NA)	Hired farm labor . . . . . farms . . . . . dollars.	791	1 000
\$10,000 and over	63	(NA)		351 897	416 775
Items reported both years . . . . . dollars.	2 483 497	1 675 282	Contract labor, machine hire, and customwork . . . . . farms . . . . . dollars.	371	389
Livestock and poultry . . . . . farms . . . . . dollars	432 530	189 745		336 255	133 045
Feed for livestock and poultry . . . . . farms . . . . . dollars.	1 102 187	619 675	All other production expenses . . . . . farms . . . . . dollars.	377	498
Commercially mixed formula feeds . . . . . farms . . . . . tons . . . . . dollars.	288	422		114 686	112 805
	12 467	4 807		718	(NA)
	861 295	393 935		1 625 381	(NA)

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Table 6. 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 . . . . .	788	5 656 139	\$1,000 to \$4,999 . . . . .	411	1 095 678	
By value groups:			\$5,000 to \$9,999 . . . . .	187	1 216 135	
\$1 to \$999 . . . . .	40	25 300	\$10,000 to \$19,999 . . . . .	95	1 233 188	
			\$20,000 and over . . . . .	55	2 085 838	
	1969				1964	
	Equipment manufactured—					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	678	846	341	364	405	482
Motortrucks including pickups	645	854	243	276	454	578
Tractors other than garden tractors and motor tillers . . . . .	740	1 605	138	262	637	1 343
Riding garden tractors 7 hp and over . . . . .	28	29	20	20	9	9
Grain and bean combines, self propelled	149	164	32	36	121	128
Cornpickers, corn heads, and picker shellers	11	11	1	1	10	10
Pickup balers . . . . .	371	382	99	101	274	281
					404	416

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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 . . . . .	595	(X)	615	(X)	901	(NA)	(NA)	(NA)
Cattle and calves . . . . .	533	20 200	541	10 351	827	26 105	807	10 543
Farms with—								
1 to 4 . . . . .	27	81	77	226	127	(NA)	(NA)	(NA)
5 to 9 . . . . .	35	264	120	850	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	132	1 906	189	2 570	209	(NA)	(NA)	(NA)
20 and over . . . . .	339	17 949	155	6 705	491	(NA)	(NA)	(NA)
Cows and heifers that had calved	491	9 891	(X)	(X)	788	11 242	(NA)	(NA)
Milk cows . . . . .	306	3 772	(X)	(X)	611	6 685	(NA)	(NA)
Farms with—								
1 or 2 . . . . .	36	51	(X)	(X)	62	(NA)	(NA)	(NA)
3 or 4 . . . . .	21	73	(X)	(X)	55	(NA)	(NA)	(NA)
5 to 9 . . . . .	65	465	(X)	(X)	189	(NA)	(NA)	(NA)
10 and over . . . . .	184	3 183	(X)	(X)	305	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	179	3 812	169	12 357	373	5 275	274	14 067
Farms with—								
1 to 4 . . . . .	45	115	20	37	249	(NA)	70	(NA)
5 to 9 . . . . .	50	344	9	58	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	39	581	30	484	70	(NA)	(NA)	(NA)
25 and over . . . . .	45	2 772	110	11 778	54	(NA)	204	(NA)
Feeder pigs . . . . .	(X)	(X)	115	9 822	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 . . . . .	155	1 649	(X)	(X)	255	1 885	(X)	(X)
December 1 of preceding year and May 31 . . . . .	125	855	(X)	(X)	210	1 033	(X)	(X)
June 1 and November 30 . . . . .	130	794	(X)	(X)	176	852	(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 .....	123	9 040	141	7 293	226	14 892	228	10 718
Horses and ponies .....	131	518	15	97	(NA)	(NA)	10	30
Chickens 3 months old or older .....	93	223 371	20	147 315	223	71 182	(NA)	51 358
Farms with-								
1 to 99 .....	56	2 240	3	(D)	158	(NA)	(NA)	(NA)
100 to 399 .....	34	5 731	15	2 191	57	(NA)	(NA)	(NA)
400 to 1,599 .....	1	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	89	222 762	19	147 175	205	69 028	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	50	1	110	(NA)	(NA)	-	-
Other livestock and poultry .....	29	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964		1969		1964	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Field corn for all purposes .....	61	240	240	580	580	(NA)	(NA)	
For grain .....	9	32	32	31 010	31 010	42 304	63 211	
acres .....	122	363	363	59 502	59 502	63 211		
bushels .....	5 259	14 288	14 288					
Cut for silage, green or dry fodder, or hogged or grazed .....	54	(NA)	(NA)					
acres .....	985	3 772	3 772					
Sorghums for all purposes except sirup .....	2	-	-					
For grain or seed .....	-	-	-					
acres .....	-	-	-					
bushels .....	-	-	-					
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	(NA)					
acres .....	12	-	-					
Wheat for grain .....	211	263	263					
acres .....	2 612	4 101	4 101					
bushels .....	59 417	71 751	71 751					
Other small grains for grain .....	531	(NA)	(NA)					
acres .....	22 563	27 831	27 831					
Soybeans for beans .....	3	2	2					
acres .....	8	17	17					
bushels .....	3 065	195	195					
Hay, excluding sorghum hay .....								
acres .....								
tons .....								
Cotton .....								
acres .....								
bales .....								
Peanuts for nuts .....								
acres .....								
pounds .....								
Tobacco .....								
acres .....								
pounds .....								
Irish potatoes and sweetpotatoes .....								
acres .....								
pounds .....								
Vegetables, sweet corn, or melons for sale .....								
acres .....								
pounds .....								
Berries for sale .....								
acres .....								
pounds .....								
Land in orchards (see text) .....								
acres .....								
Other crops .....								
acres .....								
Greenhouse products under glass or other protection .....								
acres .....								
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 .....	488	526	526	428	428	500	500	
Land in farms .....	180 583	184 085	184 085	65 608	65 608	70 951	70 951	
Average size of farm .....	370.0	349.9	349.9					
Value of land and buildings .....	13 491 309	(NA)	(NA)					
Average per farm .....	27 646	(NA)	(NA)					
Average per acre .....	74.70	(NA)	(NA)					
Land in Farms According to Use								
Total cropland .....	474	(NA)	(NA)	153	153	232	232	
acres .....	89 432	88 173	88 173	13 355	13 355	11 298	11 298	
Harvested cropland .....	466	519	519					
acres .....	54 594	66 847	66 847					
Number of farms by acres harvested:								
1 to 49 acres .....	101	(NA)	(NA)					
50 to 99 acres .....	164	(NA)	(NA)					
100 to 199 acres .....	149	(NA)	(NA)					
200 to 499 acres .....	40	(NA)	(NA)					
500 to 999 acres .....	10	(NA)	(NA)					
1,000 acres and over .....	2	(NA)	(NA)					
1,000 to 1,999 acres .....	2	(NA)	(NA)					
2,000 acres and over .....	-	(NA)	(NA)					
Cropland used only for pasture or grazing .....	289	259	259					
acres .....	16 838	9 955	9 955					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	64	122	122					
acres .....	1 735	5 360	5 360					
Cropland on which all crops failed .....	91	93	93					
acres .....	6 028	1 862	1 862					
Cropland in cultivated summer fallow .....	187	-	-					
acres .....	6 873	-	-					
Cropland idle .....	96	155	155					
acres .....	3 364	4 149	4 149					
Total woodland .....								
acres .....								
Woodland pastured .....								
acres .....								
Woodland not pastured .....								
acres .....								
Pastureland and rangeland (other than cropland and woodland pasture) .....								
acres .....								
Improved pastureland and rangeland .....								
acres .....								
Pastureland and rangeland not improved .....								
acres .....								
All other land (see text) .....								
acres .....								
Irrigated land .....								
acres .....								
Total pastureland (all types) .....								
acres .....								
Conservation Practices								
Grain or row crops farmed on the contour .....								
acres .....								
Stripcropping systems to control erosion .....								
acres .....								
Cropland and pastureland having terraces .....								
acres .....								

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	488	526	180 583	466	177 007	54 594	3	5 126	115
Farms with—									
1 to 9 acres	6	-	6	-	-	-	-	-	-
10 to 49 acres	7	2	282	1	40	40	-	-	-
50 to 69 acres	1	1	69	1	69	56	-	-	-
70 to 99 acres	13	11	1 035	11	876	330	-	-	-
100 to 139 acres	21	23	2 461	20	2 361	1 213	-	-	-
140 to 179 acres	72	74	11 471	71	11 311	4 287	-	-	-
180 to 219 acres	45	55	8 973	44	8 783	2 947	-	-	-
220 to 259 acres	58	67	13 838	57	13 599	4 648	-	-	-
260 to 499 acres	168	204	60 110	166	59 390	16 817	1	(0)	15
500 to 999 acres	81	74	56 273	79	54 513	14 773	-	-	-
1,000 to 1,999 acres	10	10	11 481	10	11 481	4 478	-	-	-
2,000 acres and over	6	5	14 584	6	14 584	5 005	2	(0)	100

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	3	Irrigated land—Continued	
Proportion of all class 1-5 farms	.6	Cropland	3
Land in farms	5 126	Harvested	115
Cropland	4 340	Used only for pasture	3
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.6	Water used	131
Land in farms	5 126	Class 1-5 farms with artificial drainage	85
Average per farm	1 708.6	Proportion of class 1-5 farms	17.4
Cropland	4 340	Land in farms	41 156
Harvested cropland	2 080	Average per farm	484.1
Irrigated land	115	Drained land	16 219
Average per farm	38.3	Average per farm	190.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	(0)

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	4	-	(NA)	(NA)
Class 1-5 farm operators	488	-	526	-	10 or fewer shareholders	3 200	-	(NA)	(NA)
acres	180 583	-	184 085	-	More than 10 shareholders	4	-	(NA)	(NA)
Harvested cropland	466	-	519	-	Other	1	-	(NA)	(NA)
acres	54 594	-	66 847	-	Farm operators by age groups:	200	-	(NA)	(NA)
Full owners	331	-	303	-	Under 25 years	4	-	2	-
acres	107 288	-	(NA)	-	25 to 34 years	25	-	54	-
Harvested cropland	314	-	(NA)	-	35 to 44 years	92	-	107	-
acres	33 232	-	(NA)	-	45 to 54 years	132	-	174	-
Part owners	147	-	201	-	55 to 64 years	150	-	146	-
acres	71 621	-	(NA)	-	65 years and over	85	-	43	-
Harvested cropland	146	-	(NA)	-	Average age	53.0	0.0	(NA)	-
acres	20 669	-	(NA)	-	Farm operators by place of residence:	429	-	504	-
Tenants	10	-	21	-	On farm operated	26	-	12	-
acres	1 674	-	(NA)	-	Not on farm operated	-	-	-	-
Harvested cropland	6	-	(NA)	-	Farm operators reporting days of work off farm	211	-	188	-
acres	693	-	(NA)	-	1 to 49 days	70	-	73	-
Percent of tenancy	2.0	0.0	3.9	-	50 to 99 days	22	-	42	-
Farms by type of organization:					100 to 199 days	48	-	30	-
Individual or family	426	-	(NA)	-	200 days and over	71	-	43	-
acres	150 289	-	(NA)	-					
Partnership	57	-	(NA)	-					
acres	26 894	-	(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:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	8	8	\$1 to \$2,499 (see text)	8	(X)
Class 2— " \$20,000 to \$39,999	24	8	\$2,500 to \$4,999	198	298
Class 3— " \$10,000 to \$19,999	89	54	\$5,000 to \$7,499	94	115
Class 4— " \$5,000 to \$9,999	161	158	\$7,500 to \$9,999	67	43
Class 5— " \$2,500 to \$4,999	206	298	\$10,000 to \$14,999	71	41
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	18	13
farms	488	526	\$20,000 to \$29,999	22	3
dollars	5 297 221	3 947 120	\$30,000 to \$39,999	2	5
Average per farm	10 854	7 504	\$40,000 to \$59,999	3	3
			\$60,000 and over	5	5
			\$80,000 to \$79,999	2	(NA)
			\$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold .....	329	923 934	448	4 331 558
Grains .....	248	353 150	44	1 307 661
Tobacco .....	-	-	248	1 097 775
Cotton and cottonseed .....	-	-	227	457 965
Field seeds, hay, forage, and silage .....	225	346 261	260	986 563
Other field crops .....	24	212 060	203	406 112
Vegetables, sweet corn, and melons .....	2	(D)		
Fruits, nuts, and berries .....	4	313		
Nursery and greenhouse products .....	1	(D)		
Forest products sold .....	69	41 729		
			Livestock, poultry, and their products sold ..	
			Poultry and poultry products .....	
			Dairy products .....	
			Dairy cattle and calves .....	
			Other cattle and calves .....	
			Hogs, sheep, and goats .....	
			Other livestock and livestock products .....	
			Farms with farm-related income from—	
			Customwork and other agricultural services .....	
			Recreational services .....	
			Government farm programs .....	

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) .....	3 783 129	488 (NA)	3 783 129	526 (NA)
Number of farms with expenditures of—				
\$1 to \$1,999 .....	99	(NA)	99	(NA)
\$2,000 to \$2,999 .....	89	(NA)	89	(NA)
\$3,000 to \$4,999 .....	126	(NA)	126	(NA)
\$5,000 to \$9,999 .....	111	(NA)	111	(NA)
\$10,000 to \$19,999 .....	48	(NA)	48	(NA)
\$20,000 to \$39,999 .....	10	(NA)	10	(NA)
\$40,000 and over .....	5	(NA)	5	(NA)
Items reported both years .....	2 292 316	1 361 839	2 292 316	1 361 839
Livestock and poultry .....	399 183	219 (NA)	399 183	219 (NA)
Feed for livestock and poultry .....	1 061 327	121 013	1 061 327	121 013
Commercially mixed formula feeds .....	229	263	229	263
Feed ingredients .....	848 318	377 745	848 318	377 745
Whole grains .....	2 491	230	2 491	230
Hay, green chop, and silage .....	2 783	142 552	2 783	142 552
Seeds, bulbs, plants, and trees .....	41 991	64 345	41 991	64 345
Commercial fertilizer .....	80 603	211	80 603	275
Lime .....	2 693	14	2 693	28
Other agricultural chemicals (see text) .....	24 473	(NA)	24 473	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....	292 435	488	292 435	526
Gasoline .....	207 620	483	207 620	511
Diesel oil .....	46 925	180	46 925	121
L.P. gas, butane, and propane .....	3 135	39	3 135	18
Motor oil, grease, piped gas, kerosene, and fuel oil .....	34 755	488	34 755	526
Hired farm labor .....	318 674	274	318 674	250
Workers by number of days worked:				
150 days or more .....	28	15	28	24
Less than 150 days .....	51	263	51	(NA)
Contract labor .....	6 540	10	6 540	(NA)
Machine hire and customwork .....	91 563	257	91 563	296
All other production expenses .....	1 463 647	488	1 463 647	(NA)

Class 1-5 Farms

Table 15. 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 .....	487	4 239 695	83	1 063 404				
By value groups:								
\$1 to \$4,999 .....	217	614 028	22	477 758				
\$5,000 to \$9,999 .....	141	945 425	18	713 400				
			6	425 680				
Selected Machinery and Equipment	1969		1964					
	Farms reporting	Number	Equipment manufactured —		Farms reporting	Number		
			1965 or later	1964 or earlier				
Automobiles .....	419	525	216	237	247	288	478	600
2 or 3 .....	82	170	17	35	29	58	(NA)	(NA)
4 and over .....	6	24	1	4	4	16	(NA)	(NA)
Motortrucks including pickups .....	437	618	181	212	298	406	382	512
2 and over .....	123	304	18	49	82	190	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	458	1 131	88	164	398	967	517	1 211
2 or 3 .....	302	717	39	93	263	621	(NA)	(NA)
4 and over .....	74	332	7	29	61	272	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	454	1 078	87	160	394	918	517	1 166
Crawler tractors .....	47	53	4	4	43	49	43	45
Riding garden tractors 7 hp and over .....	21	22	14	14	8	8	(NA)	(NA)
Grain and bean combines, self-propelled .....	121	136	26	30	99	106	46	51
Compickers, corn heads, and picker-shellers .....	11	11	1	1	10	10	(NA)	(NA)
Corn heads for combines .....	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers .....	10	10	1	1	9	9	(NA)	(NA)
Pickup balers .....	292	303	94	96	200	207	(NA)	(NA)
Windrowers, pull and self-propelled .....	190	217	52	58	144	159	(NA)	(NA)
Field forage harvesters, shear bar .....	56	58	18	18	38	40	(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	142	3 473	135	11 613	210	4 193	188	11 957
Farms with—								
1 to 24	100	800	37	377	(NA)	(NA)	(NA)	(NA)
25 to 49	24	843	26	925	(NA)	(NA)	(NA)	(NA)
50 to 99	12	768	32	2 293	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 062	40	8 018	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	24	3 188	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	16	4 830	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	116	1 135	(X)	(X)	158	1 026	(X)	(X)
Other hogs and pigs	112	2 338	(X)	(X)	190	3 167	(X)	(X)
Feeder pigs sold	(X)	(X)	96	9 304	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	126	1 538	(X)	(X)	172	1 599	(X)	(X)
December 1 of preceding year and May 31	106	800	(X)	(X)	146	868	(X)	(X)
June 1 and November 30	109	738	(X)	(X)	125	731	(X)	(X)
Sheep and lambs	83	7 105	94	5 527	125	10 475	129	7 522
Any goats	1	3	-	-	-	-	2	10
All other livestock	89	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	284 farms, 107 769 dollars	Nematodes in crops	1 farms, 18 acres on which used, 40 dollars
Commercial fertilizer	161 farms, 12 442 acres on which used, 874 tons, 80 603 dollars	Diseases in crops and orchards	2 farms, 122 acres on which used, 221 dollars
Lime	14 farms, 235 acres on which used, 695 tons, 2 693 dollars	Weeds or grass in crops	139 farms, 13 206 acres on which used, 14 068 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	5 farms, 91 acres on which used, 211 dollars
Insects on hay crops	- farms, - acres on which used, - dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	7 farms, 641 acres on which used, 588 dollars
Insects on other crops	10 farms, 661 acres on which used, 5 644 dollars	Insect control on livestock and poultry	99 farms, 99 dollars
			3 410 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	289	16 838	-	-	23	856	23	43	-	-
Improved pasture	80	4 781	-	-	3	33	3	3	-	-
Field corn for all purposes	56	1 031	-	-	37	809	37	66	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	384	20 419	-	-	117	7 381	117	448	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	576	1	40	8	488	8	105	-	-
Hay or grass silage	391	25 829	-	-	21	715	21	72	-	-
Field seeds	75	6 756	-	-	15	2 145	15	132	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	15	1	15	1	15	1	3	-	-
All other crops	6	258	1	60	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	6	71	4 419	-	-	-	25	326	12 905	-	-	-
For silage (tons, green weight)	50	926	7 576	-	-	-	174	3 226	22 624	-	-	-
Cut for green or dry fodder, hogged or grazed	2	34	(X)	-	-	-	(NA)	155	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	349	17 099	38 001	-	-	-	451	20 556	37 087	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	123	5 064	8 677	-	-	-	168	5 755	7 074	-	-	-
Small grain hay (tons, dry)	13	245	427	-	-	-	20	228	282	-	-	-
Other hay (tons, dry)	70	2 956	3 967	-	-	-	(NA)	3 897	4 259	-	-	-
Grass silage (tons, green)	5	277	1 880	-	-	-	13	675	1 925	-	-	-
Hay crops cut and fed green (tons, green)	2	188	240	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	45	771	90 815	-	-	-	72	1 140	102 927	-	-	-
Alfalfa seed (pounds)	2	46	6 250	-	-	-	10	65	5 425	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	4	2	1 725	-	-	-

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)	145	1 970	45 220	-	-	54	911	58	-	195	3 177	56 733
Winter wheat (bushels)	11	149	3 438	-	-	3	37	3	-	8	131	3 452
Oats for grain (bushels)	353	15 094	699 018	-	-	89	4 613	304	-	458	18 010	784 977
Barley for grain (bushels)	49	1 800	51 915	-	-	19	1 095	47	-	51	1 181	31 338
Rye for grain (bushels)	13	407	10 003	-	-	4	206	8	-	12	156	2 604
Soybeans for beans (bushels)	3	87	3 065	-	-	1	7	2	-	2	17	195
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	489	95 566	1	40	7	481	103	-	43	686	88 449
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	2	2	-	-	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	2	-	-	2	2
Cucumbers and pickles	-	-	-	-	-	-
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						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	6	4	(X)	(X)	(X)	(X)	(X)	(X)	
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	61	4	40	4	21	2	473
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	16	2	4	2	12	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	98	2	16	5	82	2	616
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	15	1	3	1	12	-	-

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	15	(D)	1	(X)	10	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	6 050	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	11	8 798	44	12 653
Firewood and fuelwood	1	310	(NA)	(NA)
Sawlogs and veneer logs	6	2 810	(NA)	(NA)
Pulpwood	56	29 409	(NA)	(NA)
Other forest products	3	402	(NA)	(NA)

Cook County, Minn., not shown separately to avoid disclosing data for individual farms.