

All Farms

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

	1969	1964		1969	1964
All farms .....	87	83	Number of farms by acres harvested:		
Land in farms .....	322 048	371 455	50 to 99 acres .....	3	1
Average size of farm .....	3 701.7	4 475.4	100 to 199 acres .....	1	9
Approximate land area .....	1 037 824	1 038 050	200 to 499 acres .....	29	21
Proportion in farms .....	31.0	35.7	500 to 999 acres .....	19	29
Value of land and buildings .....	27 709 026	(NA)	1,000 acres and over .....	20	22
Average per farm .....	318 494	289 075	Cropland used only for pasture or grazing .....	52	23
Average per acre .....	86.04	65.35	..... farms .....	21 111	23 084
Land in Farms According to Use			..... acres .....		
Total cropland .....	79	82	All other cropland (see text) .....	4	(NA)
Harvested cropland .....	60 034	78 130	..... farms .....	1 830	1 005
Number of farms by acres harvested:			..... acres .....		
1 to 9 acres .....	-	-	Woodland including woodland pasture .....	17	27
10 to 19 acres .....	-	-	..... farms .....	13 306	33 187
20 to 29 acres .....	-	-	..... acres .....		
30 to 49 acres .....	1	-	All other land (see text) .....	79	(NA)
			..... farms .....	225 767	236 056
			..... acres .....		
			Irrigated land .....	75	82
			..... farms .....	90 857	123 395
			..... acres .....		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	87	322 048	73	294 672	60 034	75	300 499	90 857	83	371 455	82	78 130
Farms with--												
1 to 9 acres .....	5	5	-	-	-	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
50 to 99 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres .....	1	78	-	-	-	1	78	15	-	-	-	-
100 to 139 acres .....	1	100	1	100	65	1	100	65	-	-	-	-
140 to 179 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
180 to 219 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres .....	2	480	2	480	120	-	-	-	-	-	-	-
260 to 499 acres .....	5	2 128	4	1 768	1 160	5	2 128	1 322	5	2 182	5	1 107
500 to 999 acres .....	11	8 359	10	7 559	3 140	9	6 608	3 818	11	9 090	10	3 463
1,000 to 1,999 acres .....	16	22 273	12	17 009	4 537	14	19 829	5 879	18	27 536	18	8 275
2,000 acres and over .....	46	288 625	44	267 756	51 012	45	271 756	79 758	49	332 645	49	65 285

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	87	83	Under 25 years .....	-	3
acres .....	322 048	371 455	25 to 34 years .....	10	9
Harvested cropland .....	73	82	35 to 44 years .....	16	18
acres .....	60 034	78 130	45 to 54 years .....	21	21
Full owners .....	37	25	55 to 64 years .....	22	20
acres .....	70 547	45 665	65 years and over .....	18	12
Harvested cropland .....	28	24	Average age .....	51.9	49.9
acres .....	15 580	15 383	Farm operators by place of residence:		
Part owners .....	39	44	On farm operated .....	72	73
acres .....	227 089	244 955	Not on farm operated .....	11	(NA)
Harvested cropland .....	37	44	Farm operators reporting days of work		
acres .....	37 319	49 055	off farm .....	33	26
Tenants .....	11	12	1 to 49 days .....	12	18
acres .....	24 412	27 285	50 to 99 days .....	3	3
Harvested cropland .....	8	12	100 to 199 days .....	5	5
acres .....	7 135	6 192	200 days and over .....	13	8
Percent of tenancy .....	12.6	14.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....		
Class 1--Sales of \$40,000 and over .....	31	17	dollars .....	4 743 863	2 694 050
Class 2-- " \$20,000 to \$39,999 .....	19	18	Average per farm .....	54 527	32 459
Class 3-- " \$10,000 to \$19,999 .....	16	19	Crops including nursery products and hay .....	45	(NA)
Class 4-- " \$5,000 to \$9,999 .....	7	12	dollars .....	420 884	330 430
Class 5-- " \$2,500 to \$4,999 .....	3	10	Forest products .....	1	1
Class 6 (see text) .....	2	6	dollars .....	241	7 561
Part time (see text) .....	5	-	Livestock, poultry, and their products .....	80	(NA)
Part retirement (see text) .....	3	1	dollars .....	4 322 738	2 351 793
Abnormal (see text) .....	1	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	2	-	Customwork and other agricultural services	14	(NA)
\$250 to \$499	1	1	dollars	151 600	(NA)
\$500 to \$999	5	-			
\$1,000 to \$1,499	1	2	Recreational services	8	7
\$1,500 to \$1,999	2	1	dollars	10 355	4 285
\$2,000 to \$2,499	-	3	Government farm programs	15	(NA)
\$2,500 and over	76	76	dollars	12 321	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 712 881	83 (NA)	Seeds, bulbs, plants, and trees	7	3
dollars			dollars	1 798	473
Number of farms with expenditures of—			Commercial fertilizer	27	10
\$1 to \$499	3	(NA)	dollars	96 205	17 955
\$500 to \$999	2	(NA)	Lime	-	-
\$1,000 to \$1,999	4	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	1	(NA)	Other agricultural chemicals (see text)	13	(NA)
\$3,000 to \$4,999	6	(NA)	dollars	6 933	(NA)
\$5,000 to \$9,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	87	83
\$10,000 and over	60	(NA)	dollars	195 059	193 665
Items reported both years	4 990 764	1 635 783	Hired farm labor	69	79
dollars			dollars	539 990	441 055
Livestock and poultry	61	44	Contract labor, machine hire, and customwork	38	40
dollars	3 564 352	562 135	dollars	104 445	113 225
Feed for livestock and poultry	77	58	All other production expenses	85	(NA)
dollars	488 915	307 275	dollars	1 715 184	(NA)
Commercially mixed formula feeds	59	43			
tons	2 921	1 562			
dollars	232 451	108 555			

All Farms

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	87	1 738 243	\$1,000 to \$4,999	11	36 285
By value groups:			\$5,000 to \$9,999	17	110 800
\$1 to \$999	3	2 033	\$10,000 to \$19,999	20	262 850
			\$20,000 and over	36	1 326 275

  

	1969								1964	
	Farms reporting		Equipment manufactured —				Farms reporting		Number	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	78	136	58	82	38	54	81	134	81	134
Motortrucks including pickups	80	223	51	85	61	138	82	188	82	188
Tractors other than garden tractors and motor tillers	80	409	34	84	68	325	81	490	(NA)	(NA)
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-	-	-
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	-	-	-	-
Pickup balers	55	86	36	45	30	41	61	81	61	81

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	77	(X)	79	(X)	79	(NA)	(NA)	(NA)
Cattle and calves	75	44 382	79	22 661	79	38 606	79	19 454
Farms with—								
1 to 4	2	8	3	9	2	(NA)	(NA)	(NA)
5 to 9	-	-	3	19	-	(NA)	(NA)	(NA)
10 to 19	2	24	2	24	-	(NA)	(NA)	(NA)
20 and over	71	44 350	71	22 609	77	(NA)	(NA)	(NA)
Cows and heifers that had calved	68	17 858	(X)	(X)	78	20 931	(NA)	(NA)
Milk cows	31	79	(X)	(X)	55	198	(NA)	(NA)
Farms with—								
1 or 2	17	23	(X)	(X)	20	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	1	10	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	5	48	2	40	7	32	3	68
Farms with—								
1 to 4	3	6	1	3	6	(NA)	1	(NA)
5 to 9	1	5	-	-	-	(NA)	-	(NA)
10 to 24	-	-	-	-	1	(NA)	-	(NA)
25 and over	1	37	1	37	-	(NA)	2	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	-	-	(X)	(X)	2	8	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	4	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	4	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	6	831	6	546	12	10 792	11	7 941
Horses and ponies .....	69	1 019	24	144	(NA)	(NA)	12	156
Chickens 3 months old or older .....	13	355	1	25	14	498	(NA)	35
Farms with—	13	355	1	25	13	(NA)	(NA)	(NA)
1 to 99 .....	-	-	-	-	1	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	13	341	1	25	12	457	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	8	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes .....	-	-	-	-	Hay, excluding sorghum hay .....	73	(NA)	(NA)	(NA)
For grain .....	-	-	-	-	farms ..	59 969	78 017	78 017	77 297
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	acres ..	71 617	77 297	77 297	77 297
Sorghums for all purposes except sirup .....	-	-	-	-	bushels ..	-	-	-	-
For grain or seed .....	-	-	-	-	Cotton .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	farms ..	-	-	-	-
Wheat for grain .....	1	65	1	700	acres ..	-	-	-	-
Other small grains for grain .....	-	-	(NA)	-	bales ..	-	-	-	-
Soybeans for beans .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
	-	-	-	-	farms ..	-	-	-	-
	-	-	-	-	acres ..	-	-	-	-
	-	-	-	-	pounds ..	-	-	-	-
	-	-	-	-	Tobacco .....	-	-	-	-
	-	-	-	-	farms ..	-	-	-	-
	-	-	-	-	acres ..	-	-	-	-
	-	-	-	-	pounds ..	-	-	-	-
	-	-	-	-	Irish potatoes and sweetpotatoes .....	-	-	(NA)	-
	-	-	-	-	farms ..	-	-	(NA)	-
	-	-	-	-	acres ..	-	-	-	-
	-	-	-	-	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
	-	-	-	-	farms ..	-	-	-	-
	-	-	-	-	acres ..	-	-	-	-
	-	-	-	-	Berries for sale .....	-	-	-	-
	-	-	-	-	farms ..	-	-	-	-
	-	-	-	-	acres ..	-	-	-	-
	-	-	-	-	Land in orchards (see text) .....	-	-	-	-
	-	-	-	-	farms ..	-	-	-	-
	-	-	-	-	acres ..	-	-	-	-
	-	-	-	-	Other crops .....	-	-	(NA)	(NA)
	-	-	-	-	farms ..	-	-	(NA)	(NA)
	-	-	-	-	acres ..	-	-	(NA)	(NA)
	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
	-	-	-	-	farms ..	-	-	(NA)	(NA)
	-	-	-	-	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	
	number ..	acres ..	number ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	76		76		Total woodland .....	15	25	15	25
Land in farms .....	309 889		362 730		farms ..	8 727	32 907	8 727	32 907
Average size of farm .....	4 077.4		4 772.7		acres ..	12	25	12	25
Value of land and buildings .....	26 824 826		(NA)		Woodland pastured .....	7 837	32 907	7 837	32 907
Average per farm .....	352 958		(NA)		farms ..	3	-	3	-
Average per acre .....	86.56		(NA)		acres ..	890	-	890	-
Land in Farms According to Use					Woodland not pastured .....				
Total cropland .....	73		(NA)		Pastureland and rangeland (other than cropland and woodland pasture) .....	64	65	64	65
Harvested cropland .....	69		76		farms ..	213 716	228 632	213 716	228 632
Number of farms by acres harvested:					acres ..	26	48	26	48
1 to 49 acres .....	-		(NA)		farms ..	23 831	49 303	23 831	49 303
50 to 99 acres .....	1		(NA)		acres ..	59	(NA)	59	(NA)
100 to 199 acres .....	1		(NA)		farms ..	189 885	179 329	189 885	179 329
200 to 499 acres .....	29		(NA)		acres ..	45	64	45	64
500 to 999 acres .....	19		(NA)		farms ..	6 862	2 215	6 862	2 215
1,000 acres and over .....	19		(NA)		acres ..	74	76	74	76
1,000 to 1,999 acres .....	12		(NA)		farms ..	88 857	122 174	88 857	122 174
2,000 acres and over .....	7		(NA)		acres ..	75	(NA)	75	(NA)
Cropland used only for pasture or grazing .....	46		21		farms ..	241 987	282 989	241 987	282 989
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	2		-		acres ..				
Cropland on which all crops failed .....	-		3		Conservation Practices				
Cropland in cultivated summer fallow .....	-		650		Grain or row crops farmed on the contour .....	-	(NA)	-	(NA)
Cropland idle .....	1		-		farms ..	-	(NA)	-	(NA)
	1 301		-		acres ..	-	(NA)	-	(NA)
					Stripcropping systems to control erosion .....	-	(NA)	-	(NA)
					farms ..	-	(NA)	-	(NA)
					acres ..	-	(NA)	-	(NA)
					Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
					farms ..	-	(NA)	-	(NA)
					acres ..	-	(NA)	-	(NA)

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	76	76	309 889	69	285 761	58 674	74	293 019	88 857
Farms with--									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	78	-	-	-	1	78	15
100 to 139 acres	1	-	100	1	100	65	1	100	65
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	5	4	2 128	4	1 768	1 160	5	2 128	1 322
500 to 999 acres	9	8	6 608	9	6 608	3 100	9	6 608	3 818
1,000 to 1,999 acres	14	16	19 829	12	17 009	4 537	14	19 829	5 879
2,000 acres and over	45	48	281 145	43	260 276	49 812	44	264 276	77 758

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	74	
Proportion of all class 1-5 farms	97.3	
Land in farms	293 019	
Cropland	80 584	
Class 1-5 farms irrigated in 1969	74	
Proportion of all class 1-5 farms	97.3	
Land in farms	293 019	
Average per farm	3 959.7	
Cropland	80 584	
Harvested cropland	58 674	
Irrigated land	88 857	
Average per farm	1 200.7	
Irrigated land--Continued		
Cropland		73
Harvested		75 235
Used only for pasture		69
Pasture, other than cropland pasture		57 174
Water used		36
Class 1-5 farms with artificial drainage		16 760
Proportion of class 1-5 farms		17
Land in farms		13 622
Average per farm		183 625
Drained land		8
Average per farm		10.5
Class 1-5 farms reporting both irrigation and drainage in 1969		8
Land in farms		42 720
Average per farm		5 340.0
Drained land		5 195
Average per farm		649.3

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	76	-	76	-	5	-	(NA)	
acres	309 889	-	362 730	-	40 530	-	(NA)	
Harvested cropland	69	-	76	-	5	-	(NA)	
acres	58 674	-	76 877	-	40 530	-	(NA)	
Full owners	29	-	21	-	-	-	(NA)	
acres	67 868	-	(NA)	-	-	-	(NA)	
Harvested cropland	25	-	(NA)	-	-	-	(NA)	
acres	15 420	-	(NA)	-	-	-	(NA)	
Part owners	38	-	42	-	-	-	(NA)	
acres	219 609	-	(NA)	-	-	-	(NA)	
Harvested cropland	36	-	(NA)	-	-	-	(NA)	
acres	36 119	-	(NA)	-	-	-	(NA)	
Tenants	9	-	11	-	-	-	(NA)	
acres	22 412	-	(NA)	-	-	-	(NA)	
Harvested cropland	8	-	(NA)	-	-	-	(NA)	
acres	7 135	-	(NA)	-	-	-	(NA)	
Percent of tenancy	11.8	0.0	14.4	-	-	-	(NA)	
Farms by type of organization:								
Individual or family	53	-	(NA)	-	64	-	66	
acres	188 372	-	(NA)	-	8	-	7	
Partnership	18	-	(NA)	-	-	-	-	
acres	80 987	-	(NA)	-	-	-	-	
Farm operators by age groups:								
Under 25 years	-	-	-	-	-	-	3	
25 to 34 years	-	-	-	-	9	-	7	
35 to 44 years	-	-	-	-	13	-	17	
45 to 54 years	-	-	-	-	20	-	20	
55 to 64 years	-	-	-	-	20	-	18	
65 years and over	-	-	-	-	14	-	11	
Average age	-	-	-	-	51.9	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	-	-	-	-	64	-	66	
Not on farm operated	-	-	-	-	8	-	7	
Farm operators reporting days of work off farm:								
1 to 49 days	-	-	-	-	27	-	22	
50 to 99 days	-	-	-	-	11	-	9	
100 to 199 days	-	-	-	-	3	-	5	
200 days and over	-	-	-	-	3	-	4	
Average per farm	-	-	-	-	10	-	4	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	31	17		
Class 2-- " \$20,000 to \$39,999	19	18		
Class 3-- " \$10,000 to \$19,999	16	19		
Class 4-- " \$5,000 to \$9,999	7	12		
Class 5-- " \$2,500 to \$4,999	3	10		
Market value of all agricultural products sold (see text)	76	76		
dollars	4 658 604	2 681 805		
Average per farm	61 297	35 286		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			1	(X)
\$2,500 to \$4,999			2	10
\$5,000 to \$7,499			2	6
\$7,500 to \$9,999			5	6
\$10,000 to \$14,999			12	16
\$15,000 to \$19,999			4	3
\$20,000 to \$29,999			11	12
\$30,000 to \$39,999			8	6
\$40,000 to \$59,999			10	7
\$60,000 and over			21	10
\$60,000 to \$79,999			7	(NA)
\$80,000 and over			14	(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 .....	43	417 849	Livestock, poultry, and their products sold .....	72	4 240 514
Grains .....	1	741	Poultry and poultry products .....	3	220
Tobacco .....	-	-	Dairy products .....	9	5 248
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	2	872
Field seeds, hay, forage, and silage .....	42	417 108	Other cattle and calves .....	71	4 190 535
Other field crops .....	-	-	Hogs, sheep, and goats .....	8	15 967
Vegetables, sweet corn, and melons .....	-	-	Other livestock and livestock products .....	22	27 672
Fruits, nuts, and berries .....	-	-	Farms with farm-related income from—		
Nursery and greenhouse products .....	-	-	Customwork and other agricultural services .....	14	151 600
Forest products sold .....	1	241	Recreational services .....	8	10 355
			Government farm programs .....	14	10 369

## Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	6 669 792	76	Commercial fertilizer .....	95 937	26	10	17 955
Number of farms with expenditures of—			Lime .....	-	-	(NA)	(NA)
\$1 to \$1,999 .....	1	(NA)	Other agricultural chemicals (see text) .....	6 933	13	(NA)	(NA)
\$2,000 to \$2,999 .....	5	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....				
\$3,000 to \$4,999 .....	11	(NA)	Gasoline .....	190 719	76	80	191 862
\$5,000 to \$9,999 .....	12	(NA)	Diesel oil .....	76	41	50	80
\$10,000 to \$19,999 .....	19	(NA)	LP gas, butane, and propane .....	138 024	12 842	19 057	28 956
\$20,000 to \$39,999 .....	28	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	41	76	80	16 174
\$40,000 and over .....	-	(NA)	Hired farm labor .....	13 389	68	77	435 551
Items reported both years .....	4 962 252	1 627 195	Workers by number of days worked: .....	36	52	184	(NA)
Livestock and poultry .....	3 563 082	562 039	150 days or more .....	96	63	(NA)	(NA)
Feed for livestock and poultry .....	483 341	306 121	Less than 150 days .....	443	15	(NA)	(NA)
Commercially mixed formula feeds .....	54	42	Contract labor .....	40 120	25	40	113 222
Feed ingredients .....	2 899	108 103	Machine hire and customwork .....	62 975	76	(NA)	(NA)
Whole grains .....	12	9	All other production expenses .....	1 700 607	76	(NA)	(NA)
Hay, green chop, and silage .....	477	154 172					
Seeds, bulbs, plants, and trees .....	36 397	2					
Livestock and poultry .....	27	31					
Hay, green chop, and silage .....	2 630	(NA)					
Seeds, bulbs, plants, and trees .....	92 121	43 846					
Livestock and poultry .....	15	9					
Hay, green chop, and silage .....	7 506	(NA)					
Seeds, bulbs, plants, and trees .....	124 056	154 172					
Livestock and poultry .....	5	2					
Hay, green chop, and silage .....	1 788	445					

## Class 1-5 Farms

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

	1969			1969		1964		
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total .....	76	1 606 968	\$10,000 to \$19,999 .....	20	262 850			
By value groups:			\$20,000 to \$29,999 .....	15	355 500			
\$1 to \$4,999 .....	9	28 743	\$30,000 to \$49,999 .....	10	361 000			
\$5,000 to \$9,999 .....	15	94 100	\$50,000 and over .....	7	504 775			
		1969		Equipment manufactured —				
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles .....	68	121	52	73	32	48	78	131
2 or 3 .....	31	72	18	39	10	23	(NA)	(NA)
4 and over .....	4	16	-	-	1	4	(NA)	(NA)
Motortrucks including pickups .....	69	200	47	77	52	123	79	184
2 and over .....	49	180	16	46	30	101	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	75	388	30	73	65	315	79	485
2 or 3 .....	19	47	10	21	25	64	(NA)	(NA)
4 and over .....	47	332	9	41	32	243	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	75	326	29	66	62	260	79	411
Crawler tractors .....	44	62	6	7	39	55	56	74
Riding garden tractors 7 hp and over .....	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled .....	1	1	1	1	-	-	-	(NA)
Cornpickers, corn heads, and picker-shellers .....	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines .....	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers .....	-	-	-	-	-	-	(NA)	(NA)
Pickup balers .....	50	79	34	41	27	38	(NA)	(NA)
Windrowers, pull and self-propelled .....	13	17	11	15	2	2	(NA)	(NA)
Field forage harvesters, shear bar .....	4	5	4	4	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	11	(X)	1	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	11	273	1	25	Turkey hens kept for breeding	-	-	-	-
Farms with-	11	273	1	25	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	12	418	(NA)	15
Hens and pullets of laying age excluding started pullets	11	269	1	25	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Other chickens	2	4	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	72	(X)	72	(X)	(X)	(X)
Any cattle, hogs, or sheep	69	(X)	71	(X)	(X)	(X)
Cattle and calves	69	43 597	71	22 110	3	2 441
Farms with-	2	8	1	1	-	-
1 to 19	2	79	5	168	-	-
20 to 49	3	221	16	1 143	-	-
50 to 99	19	2 759	14	2 077	1	(D)
100 to 199	43	40 530	35	18 721	2	(D)
200 and over	18	6 572	24	6 939	1	(D)
200 to 499	25	33 958	11	11 782	1	(D)
500 and over	(X)	(X)	65	14 261	2	(D)
Cattle	(X)	(X)	4	14	-	-
Farms with-	(X)	(X)	9	118	-	-
1 to 9	(X)	(X)	12	367	-	-
10 to 19	(X)	(X)	13	932	-	-
20 to 49	(X)	(X)	27	12 830	2	(D)
50 to 99	(X)	(X)	8	1 126	-	-
100 and over	(X)	(X)	11	3 228	1	(D)
100 to 199	(X)	(X)	8	8 476	1	(D)
200 to 499	(X)	(X)	51	7 849	1	(D)
500 and over	(X)	(X)	4	21	-	-
Calves	(X)	(X)	2	30	-	-
Farms with-	(X)	(X)	8	315	-	-
1 to 9	(X)	(X)	10	727	-	-
10 to 19	(X)	(X)	27	6 756	1	(D)
20 to 49	(X)	(X)	16	2 255	1	(D)
50 to 99	(X)	(X)	11	4 501	-	-
100 and over	62	8 285	(X)	(X)	(X)	(X)
100 to 199	65	18 018	(X)	(X)	(X)	(X)
200 to 499	-	(X)	(X)	(X)	(X)	(X)
500 and over						
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	73	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	73	38 227	74	19 363	(NA)	12
Cattle	(NA)	(NA)	67	12 493	1	12
Calves	(NA)	(NA)	46	6 870	-	-

  

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	63	17 294	69	43 520	29	77	62	17 217
Farms with-	4	26	2	7	29	77	3	23
1 to 19	2	59	2	79	-	-	3	108
20 to 49	8	584	3	221	-	-	7	529
50 to 99	49	16 625	62	43 213	-	-	49	16 557
100 and over								
1964								
Total on place	72	20 701	(NA)	38 032	53	195	(NA)	20 506

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 .....	3	46	2	40	6	12	2	33
Farms with—								
1 to 24 .....	2	9	1	3	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	37	1	37	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	-	-	(X)	(X)	1	2	(X)	(X)
Other hogs and pigs .....	3	46	(X)	(X)	5	10	(X)	(X)
Feeder pigs sold .....	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and			(X)	(X)	1	4	(X)	(X)
November 30 .....	-	-	-	-	-	-	-	-
December 1 of preceding year			(X)	(X)	1	4	(X)	(X)
and May 31 .....	-	-	-	-	-	-	(X)	(X)
June 1 and November 30 .....	-	-	(X)	(X)	-	-	-	-
Sheep and lambs .....	6	831	6	546	11	10 762	10	7 911
Any goats .....	1	2	-	-	-	-	-	-
All other livestock .....	66	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	34	102 870	Nematodes in crops .....	-	-
Commercial fertilizer .....	24	14 546	acres on which used .....	-	-
acres on which used .....	1	125	Diseases in crops and orchards .....	-	-
tons .....	95	937	acres on which used .....	-	-
dollars .....	-	-	Weeds or grass in crops .....	2	97
Lime .....	-	-	acres on which used .....	63	4
acres on which used .....	-	-	dollars .....	4	-
tons .....	-	-	Weeds or brush in pasture .....	1 025	4 183
dollars .....	-	-	acres on which used .....	-	-
Sprays, dusts, fumigants, etc. to control—			dollars .....	-	-
Insects on hay crops .....	-	-	Chemicals for defoliation or for growth	-	-
acres on which used .....	-	-	control of crops or thinning of fruit .....	-	-
dollars .....	-	-	acres on which used .....	-	-
Insects on other crops .....	-	-	dollars .....	-	10
acres on which used .....	-	-	Insect control on livestock and poultry .....	2 668	-
dollars .....	-	-	farms .....	-	-

Class 1-5 Farms

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

	Irrigated land				Commercial fertilizer used			
	Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	46	20 434	36	16 760	3	281	3	26
Improved pasture .....	26	23 831	17	13 622	5	3 223	5	314
Field corn for all purposes .....	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	1	65	1	65	-	-	-	-
All small grains .....	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums,	-	-	-	-	-	-	-	-
small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-
Hay or grass silage .....	69	58 609	69	57 109	20	11 042	20	785
Field seeds .....	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-
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			Irrigated land			Crops harvested					
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	(NA)	(NA)	-	(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) .....	2	465	1 730	2	465	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	16	9 380	11 563	16	9 380	23	19 867	21 023	21 023	19 867	21 023	21 023
Small grain hay (tons, dry) .....	3	1 105	1 705	3	1 105	-	-	-	-	-	-	-
Other hay (tons, dry) .....	53	47 659	54 959	53	46 159	(NA)	57 010	55 265	55 265	(NA)	57 010	55 265
Grass silage (tons, green) .....	-	-	-	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-

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)	1	65	1 000	1	65	-	-	-	-	-	-	-
Winter wheat (bushels)	1	65	1 000	1	65	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			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)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

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	-	-	-	-	-	-	-	-
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	1	241	1	456
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)