

All Farms

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

	1969		1964			1969		1964	
All farms .....	number ..	647	706						
Land in farms .....	acres ..	231 314	234 225	Number of farms by acres harvested:					
Average size of farm .....	acres ..	357.5	331.8	50 to 99 acres .....		69		62	
Approximate land area .....	acres ..	264 320	263 045	100 to 199 acres .....		135		192	
Proportion in farms .....	percent ..	87.5	89.0	200 to 499 acres .....		243		264	
Value of land and buildings .....	dollars ..	114 133 474	(NA)	500 to 999 acres .....		50		41	
Average per farm .....	dollars ..	176 404	120 735	1,000 acres and over .....		11		8	
Average per acre .....	dollars ..	493.41	365.94	Cropland used only for pasture or grazing .....	farms ..	256		269	
Land in Farms According to Use					acres ..	11 108		10 641	
Total cropland .....	farms ..	618	690	All other cropland (see text) .....	farms ..	380		(NA)	
Harvested cropland .....	acres ..	194 326	188 982		acres ..	27 570		24 616	
Number of farms by acres harvested:				Woodland including woodland pasture .....	farms ..	203		254	
1 to 9 acres .....		11	27		acres ..	16 809		20 985	
10 to 19 acres .....		19	38	All other land (see text) .....	farms ..	503		(NA)	
20 to 29 acres .....		23	19		acres ..	20 179		24 267	
30 to 49 acres .....		37	21	Irrigated land .....	farms ..	18		4	
					acres ..	3 951		26	

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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 .....	647	231 314	598	228 030	155 648	18	18 704	3 951	706	234 225	672	153 725	
Farms with--													
1 to 9 acres .....	33	142	4	18	18	-	-	-	15	72	8	17	
10 to 49 acres .....	43	1 218	35	1 052	684	-	-	-	72	1 907	58	856	
50 to 69 acres .....	18	1 038	18	1 038	593	-	-	-	14	825	13	388	
70 to 99 acres .....	46	3 764	46	3 764	2 189	-	-	-	38	3 102	36	1 638	
100 to 139 acres .....	36	4 300	31	3 645	2 214	4	520	20	47	5 515	44	3 499	
140 to 179 acres .....	52	8 262	52	8 262	5 419	1	175	20	55	8 419	53	6 066	
180 to 219 acres .....	39	7 832	37	7 432	5 276	1	200	50	58	11 600	56	8 208	
220 to 259 acres .....	45	10 727	44	10 473	7 907	-	-	-	63	14 983	63	11 340	
260 to 499 acres .....	211	75 950	208	74 995	55 544	3	949	286	219	77 303	217	55 385	
500 to 999 acres .....	100	66 494	99	65 764	45 574	6	4 192	1 225	98	61 440	97	41 121	
1,000 to 1,999 acres .....	18	23 958	18	23 958	14 661	-	-	-	23	31 381	23	18 521	
2,000 acres and over .....	6	27 629	6	27 629	15 569	3	12 668	2 350	4	17 287	4	6 690	

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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--									
All farm operators .....	farms ..	647	706		Farm operators by age groups:				
Harvested cropland .....	acres ..	231 314	234 225		Under 25 years .....	11		13	
Full owners .....	farms ..	240	227		25 to 34 years .....	92		87	
Harvested cropland .....	acres ..	58 774	42 711		35 to 44 years .....	134		170	
Part owners .....	farms ..	186	77 496		45 to 54 years .....	187		196	
Harvested cropland .....	acres ..	86 972	77 496		55 to 64 years .....	156		154	
Tenants .....	farms ..	221	288		65 years and over .....	67		86	
Harvested cropland .....	acres ..	85 568	101 265		Average age .....	48.8		48.9	
Percent of tenancy .....		34.1	40.8		Farm operators by place of residence:				
					On farm operated .....	505		644	
					Not on farm operated .....	105		(NA)	
					Farm operators reporting days of work				
					off farm .....	311		272	
					1 to 49 days .....	113		135	
					50 to 99 days .....	39		44	
					100 to 199 days .....	44		137	
					200 days and over .....	115			

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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 ..	18 694 077		14 665 119
Class 1--Sales of \$40,000 and over .....	129	85	173		Average per farm .....	dollars ..	28 893		20 772
Class 2-- " \$20,000 to \$39,999 .....	182	173	214		Crops including nursery products and hay .....	farms ..	596		(NA)
Class 3-- " \$10,000 to \$19,999 .....	125	214	76			dollars ..	12 993 336		9 901 212
Class 4-- " \$5,000 to \$9,999 .....	79	76	19		Forest products .....	farms ..	11		5
Class 5-- " \$2,500 to \$4,999 .....	44	51	61			dollars ..	32 961		3 345
Class 6 (see text) .....	17	19	27		Livestock, poultry, and their products .....	farms ..	411		(NA)
Part time (see text) .....	57	61	-			dollars ..	5 667 780		4 752 122
Part retirement (see text) .....	14	27							
Abnormal (see text) .....	-	-							

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	10	21		
\$250 to \$499	12	16		
\$500 to \$999	35	25		
\$1,000 to \$1,499	11	21		
\$1,500 to \$1,999	8	14		
\$2,000 to \$2,499	16	10		
\$2,500 and over	555	599		
Farms with farm-related income from—				
Customwork and other agricultural services	134	(NA)	207	925
Recreational services	4	3	8	076
Government farm programs	368	(NA)	412	267

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	12 973	988	706	(NA)
Number of farms with expenditures of—				
\$1 to \$499	15	(NA)		
\$500 to \$999	33	(NA)		
\$1,000 to \$1,999	34	(NA)		
\$2,000 to \$2,999	44	(NA)		
\$3,000 to \$4,999	55	(NA)		
\$5,000 to \$9,999	119	(NA)		
\$10,000 and over	347	(NA)		
Items reported both years	7 574	452	6 070	530
Livestock and poultry	1 932	554	1 332	750
Feed for livestock and poultry	1 114	434	1 116	350
Commercially mixed formula feeds	303	462	8 473	905
Seeds, bulbs, plants, and trees	589	666	556	229
Commercial fertilizer	2 091	361	580	675
Lime	74	813	109	251
Other agricultural chemicals (see text)	465	(NA)	503	457
Gasoline and other petroleum fuel and oil for the farm business	629	696	855	980
Hired farm labor	366	431	666	078
Contract labor, machine hire, and customwork	419	482	357	816
All other production expenses	4 821	266	624	(NA)

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	619	10 690 661	135	341 933
By value groups:				
\$1 to \$999	17	8 850	103	691 340
\$1,000 to \$4,999			141	1 939 563
\$5,000 to \$9,999			223	7 708 975
\$20,000 and over				
	Equipment manufactured—			
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	571	756	167	193
Motortrucks including pickups	522	848	310	410
Tractors other than garden tractors and motor tillers	559	1 418	324	539
Riding garden tractors 7 hp and over	199	207	161	164
Grain and bean combines, self-propelled	332	360	202	213
Cornpickers, corn heads, and picker-shellers	427	603	258	320
Pickup balers	122	124	31	32

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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	382	(X)	392	(X)	550	(NA)	(NA)	(NA)
Cattle and calves	315	18 943	302	12 320	477	25 015	446	16 927
Farms with—								
1 to 4	20	57	41	131	86	(NA)	(NA)	(NA)
5 to 9	33	235	56	388	(NA)	(NA)	(NA)	(NA)
10 to 19	59	819	74	1 032	84	(NA)	(NA)	(NA)
20 and over	203	17 832	131	10 769	307	(NA)	(NA)	(NA)
Cows and heifers that had calved	260	6 869	(X)	(X)	418	9 364	(NA)	(NA)
Milk cows	30	294	(X)	(X)	77	703	(NA)	(NA)
Farms with—								
1 or 2	18	23	(X)	(X)	43	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	10	260	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	165	28 258	186	48 866	261	29 504	273	47 228
Farms with—								
1 to 4	2	8	2	5	17	(NA)	6	(NA)
5 to 9	4	24	4	25	42	(NA)	(NA)	(NA)
10 to 24	22	368	24	381	202	(NA)	267	(NA)
25 and over	137	27 858	156	48 455	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	24	4 771	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	118	3 837	(X)	(X)	191	4 674	(X)	(X)
December 1 of preceding year and May 31	102	1 831	(X)	(X)	162	2 428	(X)	(X)
June 1 and November 30	95	2 006	(X)	(X)	152	2 246	(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 .....	106	2 478	100	3 176	165	3 688	157	3 109
Horses and ponies .....	86	360	9	46	(NA)	(NA)	1	8
Chickens 3 months old or older .....	62	44 559	30	23 865	149	40 510	(NA)	29 940
Farms with--								
1 to 99 .....	33	1 219	11	580	84	(NA)	(NA)	(NA)
100 to 399 .....	20	3 815	11	1 742	51	(NA)	(NA)	(NA)
400 to 1,599 .....	4	2 525	4	3 443	9	(NA)	(NA)	(NA)
1,600 and over .....	5	37 000	4	18 100	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	62	44 479	30	23 650	138	39 143	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	7	2	1 923	(NA)	(NA)	1	(D)
Other livestock and poultry .....	11	(X)	5	(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 .....	543	618	618	618	Hay, excluding sorghum hay .....	166	(NA)		
For grain .....	542	615	615	615	acres .....	2 488	6 070		
For silage, green or dry .....	90 058	78 586	78 586	78 586	tons .....	7 960	13 527		
bushels .....	10 205 719	6 462 350	6 462 350	6 462 350	Cotton .....	-	-		
Cut for silage, green or dry .....	48	(NA)	(NA)	(NA)	acres .....	-	-		
fodder, or hogged or grazed .....	1 030	2 307	2 307	2 307	bales .....	-	-		
Sorghums for all purposes except sirup .....	3	4	4	4	Peanuts for nuts .....	-	-		
For grain or seed .....	-	1	1	1	acres .....	-	-		
bushels .....	-	37	37	37	pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	3	(NA)	(NA)	(NA)	Tobacco .....	-	-		
acres .....	313	523	523	523	acres .....	-	-		
Wheat for grain .....	145	330	330	330	pounds .....	-	-		
acres .....	4 476	9 611	9 611	9 611	Irish potatoes and sweetpotatoes .....	1	(NA)		
bushels .....	192 636	320 335	320 335	320 335	acres .....	72	140		
Other small grains for grain .....	149	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	23	12		
acres .....	2 949	5 132	5 132	5 132	acres .....	551	101		
Soybeans for beans .....	503	585	585	585	bushels .....	1	1		
acres .....	54 088	50 953	50 953	50 953	acres .....	2	1		
bushels .....	1 783 949	1 244 250	1 244 250	1 244 250	Land in orchards (see text) .....	1	6		
					acres .....	1	17		
					Other crops .....	10	(NA)		
					acres .....	500	(NA)		
					Greenhouse products under glass or other protection .....	1	(NA)		
					farms .....	1	(NA)		
					sq. ft. .....	2 200	17 425		

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 .....	559	599	599	599	Total woodland .....	171	214		
Land in farms .....	225 835	227 954	227 954	227 954	acres .....	15 749	19 487		
Average size of farm .....	403.9	380.5	380.5	380.5	Woodland pastured .....	99	145		
Value of land and buildings .....	111 846 153	(NA)	(NA)	(NA)	acres .....	9 530	11 596		
Average per farm .....	200 082	(NA)	(NA)	(NA)	Woodland not pastured .....	101	116		
Average per acre .....	495.25	(NA)	(NA)	(NA)	acres .....	6 219	7 891		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	100	242		
Total cropland .....	545	(NA)	(NA)	(NA)	acres .....	8 204	13 448		
acres .....	191 642	185 282	185 282	185 282	Improved pastureland and rangeland .....	58	92		
Harvested cropland .....	538	589	589	589	acres .....	5 116	2 803		
acres .....	154 425	152 055	152 055	152 055	Pastureland and rangeland not improved .....	55	(NA)		
Number of farms by acres harvested:					acres .....	3 088	10 645		
1 to 49 acres .....	31	(NA)	(NA)	(NA)	All other land (see text) .....	411	574		
50 to 99 acres .....	68	(NA)	(NA)	(NA)	acres .....	10 240	9 748		
100 to 199 acres .....	135	(NA)	(NA)	(NA)	Irrigated land .....	14	3		
200 to 499 acres .....	243	(NA)	(NA)	(NA)	acres .....	3 931	24		
500 to 999 acres .....	50	(NA)	(NA)	(NA)	Total pastureland (all types) .....	347	(NA)		
1,000 acres and over .....	11	(NA)	(NA)	(NA)	acres .....	28 590	35 339		
1,000 to 1,999 acres .....	9	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	2	(NA)		
Cropland used only for pasture or grazing .....	241	256	256	256	acres .....	412	(NA)		
acres .....	10 856	10 295	10 295	10 295	Stripcropping systems to control erosion .....	2	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	219	351	351	351	acres .....	50	(NA)		
acres .....	15 336	18 562	18 562	18 562	Cropland and pastureland having terraces .....	-	(NA)		
Cropland on which all crops failed .....	5	14	14	14	acres .....	-	(NA)		
acres .....	116	577	577	577					
Cropland in cultivated summer fallow .....	22	-	-	-					
acres .....	1 966	-	-	-					
Cropland idle .....	129	78	78	78					
acres .....	8 943	3 793	3 793	3 793					

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		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	559	599	225 835	538	224 972	154 425	14	18 184	3 931
Farms with—									
1 to 9 acres	14	3	41	-	-	-	-	-	-
10 to 49 acres	11	17	339	7	272	215	-	-	-
50 to 69 acres	8	4	482	8	482	350	-	-	-
70 to 99 acres	33	23	2 689	33	2 689	1 889	-	-	-
100 to 139 acres	27	37	3 172	27	3 172	2 061	-	-	-
140 to 179 acres	51	53	8 106	51	8 106	5 379	1	175	20
180 to 219 acres	39	57	7 832	37	7 432	5 276	1	200	50
220 to 259 acres	44	63	10 473	44	10 473	7 907	-	-	-
260 to 499 acres	209	218	75 350	208	74 995	55 544	3	949	286
500 to 999 acres	99	97	65 764	99	65 764	45 574	6	4 192	1 225
1,000 to 1,999 acres	18	23	23 958	18	23 958	14 661	-	-	-
2,000 acres and over	6	4	27 629	6	27 629	15 569	3	12 668	2 350

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	16	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . .	2.8	Cropland
Land in farms	acres . . . . .	19 063	Harvested
Cropland	acres . . . . .	16 461	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	14	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	2.5	Water used
Land in farms	acres . . . . .	18 184	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	1 298.8	Proportion of class 1-5 farms
Cropland	acres . . . . .	15 752	Land in farms
Harvested cropland	acres . . . . .	12 870	Average per farm
Irrigated land	acres . . . . .	3 931	Drained land
Average per farm	acres . . . . .	280.7	Average per farm
			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—								
Class 1-5 farm operators	farms . . . . .	-	599	-	5	-	(NA)	-
Harvested cropland	acres . . . . .	-	227 954	-	12 501	-	(NA)	-
Harvested cropland	farms . . . . .	-	589	-	5	-	(NA)	-
Harvested cropland	acres . . . . .	-	152 055	-	12 501	-	(NA)	-
Full owners	farms . . . . .	-	147	-	-	-	(NA)	-
Harvested cropland	acres . . . . .	-	(NA)	-	10	-	(NA)	-
Harvested cropland	farms . . . . .	-	(NA)	-	3 395	-	(NA)	-
Harvested cropland	acres . . . . .	-	(NA)	-				
Part owners	farms . . . . .	-	176	-				
Harvested cropland	acres . . . . .	-	(NA)	-	10	-	11	-
Harvested cropland	farms . . . . .	-	(NA)	-	84	-	78	-
Harvested cropland	acres . . . . .	-	(NA)	-	115	-	145	-
Harvested cropland	farms . . . . .	-	(NA)	-	162	-	174	-
Harvested cropland	acres . . . . .	-	(NA)	-	135	-	132	-
Tenants	farms . . . . .	-	273	-	53	-	59	-
Harvested cropland	acres . . . . .	-	(NA)	-	48.5	0.0	(NA)	-
Harvested cropland	farms . . . . .	-	(NA)	-				
Harvested cropland	acres . . . . .	-	(NA)	-				
Percent of tenancy		0.0	45.5					
Farms by type of organization:								
Individual or family	farms . . . . .	-	(NA)	-	459	-	548	-
Partnership	farms . . . . .	-	(NA)	-	73	-	45	-
Partnership	acres . . . . .	-	(NA)	-				
Partnership	farms . . . . .	-	(NA)	-				
Partnership	acres . . . . .	-	(NA)	-				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	129	85		
Class 2— " \$20,000 to \$39,999	182	173		
Class 3— " \$10,000 to \$19,999	125	214		
Class 4— " \$5,000 to \$9,999	79	76		
Class 5— " \$2,500 to \$4,999	44	51		
Market value of all agricultural products sold (see text)	farms . . . . .	559	farms by value of agricultural products sold:	
dollars . . . . .	18 604 228	14 568 850	\$1 to \$2,499 (see text)	4
Average per farm	dollars . . . . .	33 281	\$2,500 to \$4,999	40
			\$5,000 to \$7,499	46
			\$7,500 to \$9,999	33
			\$10,000 to \$14,999	60
			\$15,000 to \$19,999	65
			\$20,000 to \$29,999	106
			\$30,000 to \$39,999	76
			\$40,000 to \$59,999	59
			\$60,000 and over	70
			\$60,000 to \$79,999	30
			\$80,000 and over	40

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	537	12 931 612	Livestock, poultry, and their products sold	380	5 639 655
Grains	537	12 700 513	Poultry and poultry products	37	255 094
Tobacco	-	-	Dairy products	12	155 226
Cotton and cottonseed	-	-	Dairy cattle and calves	17	37 674
Field seeds, hay, forage, and silage	35	23 337	Other cattle and calves	275	2 865 407
Other field crops	10	88 941	Hogs, sheep, and goats	236	2 318 794
Vegetables, sweet corn, and melons	23	(0)	Other livestock and livestock products	7	7 460
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	132	205 699
Forest products sold	11	32 961	Recreational services	2	4 176
			Government farm programs	333	1 381 620

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)	12 852 410	599 (NA)	Commercial fertilizer	2 079 915	516 587	1 722 158	
Number of farms with expenditures of—			Lime	72 972	98 233	(NA)	
\$1 to \$1,999	14	(NA)	Other agricultural chemicals (see text)	502 319	441 (NA)	(NA)	
\$2,000 to \$2,999	30	(NA)	Gasoline and other petroleum fuel and oil for the farm business	843 662	554 599	732 465	
\$3,000 to \$4,999	52	(NA)	Gasoline	535 578	539 588	550 478	
\$5,000 to \$9,999	116	(NA)	Diesel oil	257 153	136 086	58 941	
\$10,000 to \$19,999	166	(NA)	LP gas, butane, and propane	109 372	186 134	41 679	
\$20,000 to \$39,999	115	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	62 626	554 599	81 367	
\$40,000 and over	66	(NA)	Hired farm labor	657 387	346 426	563 254	
Items reported both years	7 506 044	5 993 373	Workers by number of days worked:				
Livestock and poultry	1 926 606	1 321 761	150 days or more	123	81 107	188	
Feed for livestock and poultry	1 098 176	1 088 182	Less than 150 days		315 (NA)	925 (NA)	
Commercially mixed formula feeds	9 917	(NA)	Contract labor	11 518	14 (NA)	518 (NA)	
Feed ingredients	15 531	(NA)	Machine hire and customwork	338 317	377 454	215 785	
Whole grains	2 840	(NA)	All other production expenses	4 771 075	558 (NA)	(NA)	
Hay, green chop, and silage	1 266	(NA)			550 463	349 768	
Seeds, bulbs, plants, and trees	27 085	50 475					

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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	545	10 470 866	139	1 911 443	97	2 183 653
By value groups:						
\$1 to \$4,999	91	246 183	97	3 442 562	28	2 062 760
\$5,000 to \$9,999	93	624 265				
			Equipment manufactured —			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	511	683	442	527	139	156
2 or 3	134	285	72	153	13	26
4 and over	5	26	1	5	1	5
Motortrucks including pickups	480	801	296	394	287	407
2 and over	210	531	70	168	88	208
Tractors other than garden tractors and motor tillers	498	1 333	305	515	388	818
2 or 3	337	824	104	240	247	567
4 and over	93	441	19	93	33	143
Wheel tractors other than garden tractors and motor tillers	496	1 314	304	508	385	806
Crawler tractors	17	19	7	7	10	12
Riding garden tractors 7 hp and over	187	190	150	153	37	37
Grain and bean combines, self-propelled	327	355	200	211	137	144
Cornpickers, corn heads, and picker-shellers	416	592	256	318	213	274
Corn heads for combines	294	316	209	219	92	97
Other cornpickers and picker-shellers	258	276	97	99	162	177
Pickup balers	121	123	30	31	91	92
Windrowers, pull and self-propelled	24	26	11	13	13	13
Field forage harvesters, shear bar	38	41	17	19	22	22

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	55	(X)	29	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	53	43 955	27	23 591	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	48	6 955	23	5 491	Ducks, geese, and other poultry	7	56	1	4
1,600 to 3,199	1	(D)	1	2 000	1964				
3,200 to 9,999	1	(D)	3	16 100	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	3	30 000	-	-	Chickens 4 months old or older	120	38 459	(NA)	29 085
Hens and pullets of laying age excluding started pullets	53	43 875	27	23 376	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	2	28
Other chickens	2	80	3	215					
Broilers and other meat-type chickens less than 3 months old	1	7	2	1 923					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	367	(X)	367	(X)	(X)	(X)		
Any cattle, hogs, or sheep	355	(X)	366	(X)	(X)	(X)		
Cattle and calves	294	18 750	291	12 254	133	8 281		
Farms with--								
1 to 19	92	940	161	1 507	63	605		
20 to 49	101	3 011	85	2 627	38	1 227		
50 to 99	70	4 704	25	1 766	19	1 344		
100 to 199	23	2 983	14	1 895	9	1 237		
200 and over	8	7 112	6	4 459	4	3 868		
200 to 499	6	(D)	4	(D)	2	(D)		
500 and over	2	(D)	2	(D)	2	(D)		
Cattle	(X)	(X)	158	7 376	56	6 143		
Farms with--								
1 to 9	(X)	(X)	88	312	12	75		
10 to 19	(X)	(X)	24	374	11	178		
20 to 49	(X)	(X)	21	634	12	345		
50 to 99	(X)	(X)	11	802	10	722		
100 and over	(X)	(X)	14	5 254	11	4 823		
100 to 199	(X)	(X)	9	1 186	7	955		
200 to 499	(X)	(X)	3	(D)	2	(D)		
500 and over	(X)	(X)	2	(D)	2	(D)		
Calves	(X)	(X)	227	4 878	82	2 138		
Farms with--								
1 to 9	(X)	(X)	83	448	26	129		
10 to 19	(X)	(X)	63	879	17	232		
20 to 49	(X)	(X)	61	1 791	28	879		
50 to 99	(X)	(X)	16	1 133	9	(D)		
100 and over	(X)	(X)	4	627	2	(D)		
100 to 199	(X)	(X)	4	627	2	(D)		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	213	5 501	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	254	6 427	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	490	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	430	24 705	418	16 819	(NA)	11 890		
Cattle	(NA)	(NA)	256	11 364	133	9 699		
Calves	(NA)	(NA)	301	5 455	126	2 191		
Detailed Sales Breakdown								
	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	252	6 822	291	18 462	25	288	240	6 534
Farms with--								
1 to 19	141	1 394	91	942	17	55	135	1 345
20 to 49	85	2 585	106	3 199	8	233	81	2 456
50 to 99	18	1 129	63	4 231	-	-	16	1 019
100 and over	8	1 714	31	10 090	-	-	8	1 714
1964								
Total on place	381	9 214	(NA)	24 024	63	681	(NA)	8 533

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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 .....	157	28 039	175	48 466	239	28 916	254	46 458
Farms with—								
1 to 24 .....	26	371	23	302	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	25	898	12	430	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	28	2 091	32	2 317	(NA)	(NA)	(NA)	(NA)
100 and over .....	78	24 679	108	45 417	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	35	4 611	31	4 034	(NA)	(NA)	(NA)	(NA)
200 and over .....	43	20 068	77	41 383	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	102	2 641	(X)	(X)	151	3 133	(X)	(X)
Other hogs and pigs .....	151	25 398	(X)	(X)	231	25 783	(X)	(X)
Feeder pigs sold .....	(X)	(X)	20	4 597	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	112	3 784	(X)	(X)	175	4 569	(X)	(X)
December 1 of preceding year								
and May 31 .....	96	1 797	(X)	(X)	149	2 357	(X)	(X)
June 1 and November 30 .....	92	1 987	(X)	(X)	143	2 212	(X)	(X)
Sheep and lambs .....	98	2 358	94	3 100	149	3 425	143	2 904
Any goats .....	3	43	2	12	-	-	-	-
All other livestock .....	80	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms .	dollars .		farms .	dollars .
Total .....	520	2 655 206	Nematodes in crops .....	2	126
Commercial fertilizer .....	511	117 803	acres on which used .....	576	5
acres on which used .....	25 267	2 079 915	Diseases in crops and orchards .....	767	3 371
Lime .....	98	7 218	acres on which used .....	405	101 201
acres on which used .....	15 266	72 972	dollars .....	411 514	29
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	582	1 291
Insects on hay crops .....	5	87	acres on which used .....	1 291	5
acres on which used .....	269	163	Chemicals for defoliation or for growth		
dollars .....	163	36 808	control of crops or thinning of fruit .....	5	354
Insects on other crops .....	77 505	77 505	acres on which used .....	1 422	84
acres on which used .....	77 505	77 505	dollars .....	84	5 549
			Insect control on livestock and poultry .....	5 549	
			dollars .....		

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				
Cropland used only for pasture .....	241	10 856	-	-	46	2 397	40	383	7	24
Improved pasture .....	58	5 116	-	-	22	1 031	20	151	3	10
Field corn for all purposes .....	515	90 722	11	3 762	451	82 984	390	12 596	368	8 689
Sorghums for all purposes .....	3	313	-	-	3	313	3	93	1	(2)
All small grains .....	237	7 333	-	-	203	6 514	183	843	39	204
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	461	53 895	4	119	207	23 222	172	1 471	44	511
Hay or grass silage .....	155	2 433	-	-	37	782	36	135	1	1
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	22	550	1	30	22	539	17	100	10	49
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	2	20	1	20	2	20	2	7	-	-
All other crops .....	2	40	-	-	-	-	-	-	-	-

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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) .....	515	89 712	10 184 908	11	3 755	574	77 968	6 440 361
For silage (tons, green weight) .....	42	980	12 529	1	7	96	2 140	23 816
Cut for green or dry fodder,								
hogged or grazed .....	2	30	(X)	-	-	(NA)	140	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	-	-	-	-	-	1	1	37
For silage (tons, green weight) .....	3	313	2 840	-	-	3	523	3 886
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) .....	82	1 061	3 255	-	-	205	3 575	8 672
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	71	1 239	4 110	-	-	119	2 065	4 162
Small grain hay (tons, dry) .....	2	31	40	-	-	7	75	120
Other hay (tons, dry) .....	1	1	1	-	-	(NA)	178	238
Grass silage (tons, green) .....	4	80	916	-	-	7	139	733
Hay crops cut and fad green (tons, green) .....	3	21	292	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	2	25	1 200
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	-	-	-

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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)	137	4 432	191 316	-	-	130	4 213	562	161	323	9 545	318 408
Winter wheat (bushels)	137	4 432	191 316	-	-	130	4 213	562	161	-	-	-
Oats for grain (bushels)	133	2 323	159 967	-	-	105	1 943	240	44	234	4 525	255 532
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	34	1 700
Rye for grain (bushels)	20	578	18 100	-	-	11	358	41	-	42	517	9 005
Soybeans for beans (bushels)	459	53 383	1 766 997	4	119	205	22 782	1 400	493	538	50 143	1 234 471
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	72	2 880	-	-	1	(2)	(2)	-	7	140	28 073
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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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	22	550	1	30	7	81
Selected vegetables:						
Tomatoes	1	1	-	-	2	2
Sweet corn	14	390	-	-	3	12
Cucumbers and pickles	5	31	-	-	4	8
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	259	2	10	3	249	2	36 080	
	1964	3	(NA)	-	-	-	-	-	-	
Peaches, all (pounds)	1969	2	30	1	3	2	27	1	3 840	
	1964	-	-	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	1	(NA)	1	1	-	-	-	-	
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	1	(NA)	3	1	2	1	1	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	2	(NA)	43	2	43	-	-	-	

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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	-	(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	2	2 200	20	(D)	2	4 500	-	6 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	12 625	58	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:			(X)	-	(X)	(X)	(X)	(X)
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)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	14 850	2	2 150
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	12 565	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	5 546	(NA)	(NA)