

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	905	899	Number of farms by acres harvested:		
Land in farms . . . . . acres..	1 697 592	1 696 450	50 to 99 acres . . . . .	59	81
Average size of farm . . . . . acres..	1 875.7	1 887.0	100 to 199 acres . . . . .	222	230
Approximate land area . . . . . acres..	1 750 400	1 741 450	200 to 499 acres . . . . .	368	393
Proportion in farms . . . . . percent..	97.0	97.4	500 to 999 acres . . . . .	123	87
Value of land and buildings . . . . . dollars..	81 172 783	(NA)	1,000 acres and over . . . . .	17	15
Average per farm . . . . . dollars..	89 693	64 161	Cropland used only for pasture or grazing . . . . . farms..	228	174
Average per acre . . . . . dollars..	47.81	34.10	acres..	36 685	15 924
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	765	(NA)
Total cropland . . . . . farms..	886	878	acres..	235 680	218 195
Harvested cropland . . . . . farms..	856	848	Woodland including woodland pasture . . . . . farms..	71	65
acres..	262 915	240 305	acres..	16 516	8 717
Number of farms by acres harvested:			All other land (see text) . . . . . farms..	840	(NA)
1 to 9 acres . . . . .	5	6	acres..	1 145 796	1 213 309
10 to 19 acres . . . . .	11	7	Irrigated land . . . . . farms..	125	152
20 to 29 acres . . . . .	18	7	acres..	17 116	19 299
30 to 49 acres . . . . .	33	22			

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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 . . . . .	905	1 697 592	856	1 111 844	262 915	125	104 565	17 116	899	1 696 450	848	240 305
Farms with—												
1 to 9 acres . . . . .	16	28	2	10	8	2	10	2	2	7	—	—
10 to 49 acres . . . . .	8	210	7	200	130	1	40	36	15	304	4	66
50 to 69 acres . . . . .	7	379	7	379	213	3	171	114	2	115	1	30
70 to 99 acres . . . . .	13	1 021	11	861	389	6	448	284	13	1 096	11	490
100 to 139 acres . . . . .	5	595	4	475	370	3	375	303	8	982	8	720
140 to 179 acres . . . . .	53	8 459	46	7 331	4 282	22	3 554	2 821	42	6 734	38	3 599
180 to 219 acres . . . . .	21	4 183	21	4 183	3 032	15	2 971	2 264	12	2 402	12	1 626
220 to 259 acres . . . . .	16	3 830	13	3 140	2 011	8	1 940	1 612	24	5 680	24	3 189
260 to 499 acres . . . . .	116	43 016	106	39 288	14 110	20	6 755	3 890	119	45 938	106	14 233
500 to 999 acres . . . . .	222	165 367	215	161 035	46 141	14	10 377	2 360	238	178 055	229	48 628
1,000 to 1,999 acres . . . . .	249	355 141	248	353 701	88 405	20	28 484	2 241	270	381 695	265	88 332
2,000 acres and over . . . . .	179	1 115 363	176	541 243	103 824	11	49 440	1 189	154	1 073 450	150	79 388

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms..	905	899	Under 25 years . . . . .	20	16
acres..	1 697 592	1 696 450	25 to 34 years . . . . .	104	112
Harvested cropland . . . . . farms..	856	848	35 to 44 years . . . . .	172	200
acres..	262 915	240 305	45 to 54 years . . . . .	273	318
Full owners . . . . . farms..	369	331	55 to 64 years . . . . .	246	163
acres..	307 620	288 615	65 years and over . . . . .	90	90
Harvested cropland . . . . . farms..	335	295	Average age . . . . .	49.8	48.4
acres..	71 994	60 206	Farm operators by place of residence:		
Part owners . . . . . farms..	452	448	On farm operated . . . . .	691	793
acres..	742 988	747 385	Not on farm operated . . . . .	140	(NA)
Harvested cropland . . . . . farms..	444	442	Farm operators reporting days of work		
acres..	173 851	154 615	off farm . . . . .	366	317
Tenants . . . . . farms..	84	114	1 to 49 days . . . . .	127	182
acres..	646 984	93 806	50 to 99 days . . . . .	49	
Harvested cropland . . . . . farms..	77	107	100 to 199 days . . . . .	77	
acres..	17 070	23 560	200 days and over . . . . .	113	135
Percent of tenancy . . . . .	9.2	12.7			

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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..	14 362 644	9 589 750
Class 1—Sales of \$40,000 and over . . . . .	54	26	Average per farm . . . . . dollars..	15 870	10 667
Class 2— " \$20,000 to \$39,999 . . . . .	178	83	Crops including nursery products and hay . . . . . farms..	791	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	295	240	dollars..	6 797 971	4 616 116
Class 4— " \$5,000 to \$9,999 . . . . .	182	261	Forest products . . . . . farms..	—	3
Class 5— " \$2,500 to \$4,999 . . . . .	94	156	dollars..	—	750
Class 6 (see text) . . . . .	43	45	Livestock, poultry, and their products . . . . . farms..	677	(NA)
Part time (see text) . . . . .	44	52	dollars..	7 564 673	4 972 378
Part retirement (see text) . . . . .	14	35			
Abnormal (see text) . . . . .	1	1			

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**Table 4. Farm Income and Sales: 1969 and 1964—Continued**

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249 . . . . .	20	22	Customwork and other agricultural services . . . . . farms . . . . .	138	(NA)
\$250 to \$499 . . . . .	8	5	dollars . . . . .	178	773
\$500 to \$999 . . . . .	20	25			
\$1,000 to \$1,499 . . . . .	17	28	Recreational services . . . . . farms . . . . .	3	2
\$1,500 to \$1,999 . . . . .	11	24	dollars . . . . .	2	066
\$2,000 to \$2,499 . . . . .	31	29	Government farm programs . . . . . farms . . . . .	654	(NA)
\$2,500 and over . . . . .	798	766	dollars . . . . .	2 099	688

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**Table 5. Farm Production Expenses: 1969 and 1964**

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms . . . . .	905	899	Seeds, bulbs, plants, and trees . . . . . farms . . . . .	388	592
dollars . . . . .	11 048 015	(NA)	dollars . . . . .	177 174	244 065
Number of farms with expenditures of—			Commercial fertilizer . . . . . farms . . . . .	550	394
\$1 to \$499 . . . . .	21	(NA)	dollars . . . . .	432 806	242 895
\$500 to \$999 . . . . .	37	(NA)	Lime . . . . . farms . . . . .	—	—
\$1,000 to \$1,999 . . . . .	39	(NA)	dollars . . . . .	—	(NA)
\$2,000 to \$2,999 . . . . .	64	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . .	435	(NA)
\$3,000 to \$4,999 . . . . .	115	(NA)	dollars . . . . .	90 920	(NA)
\$5,000 to \$9,999 . . . . .	255	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	899	895
\$10,000 and over . . . . .	374	(NA)	dollars . . . . .	1 141 005	1 016 850
Items reported both years . . . . . dollars . . . . .	5 704 089	4 068 525	Hired farm labor . . . . . farms . . . . .	506	572
			dollars . . . . .	572 931	620 215
Livestock and poultry . . . . . farms . . . . .	385	457	Contract labor, machine hire, and customwork . . . . . farms . . . . .	661	542
dollars . . . . .	1 956 760	1 116 150	dollars . . . . .	693 826	269 485
Feed for livestock and poultry . . . . . farms . . . . .	571	539	All other production expenses . . . . . farms . . . . .	879	(NA)
dollars . . . . .	729 587	558 865	dollars . . . . .	5 253 006	(NA)
Commercially mixed formula feeds . . . . . farms . . . . .	369	415			
tons . . . . .	3 464	2 747			
dollars . . . . .	268 157	229 195			

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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 . . . . .	893	14 054 563		
By value groups:				
\$1 to \$999 . . . . .	12	8 350	\$1,000 to \$4,999 . . . . .	184
			\$5,000 to \$9,999 . . . . .	176
			\$10,000 to \$19,999 . . . . .	242
			\$20,000 and over . . . . .	279
				476 470
				1 207 725
				3 197 892
				9 164 126

  

	1969				1964			
	Equipment manufactured—							
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Selected Machinery and Equipment</b>								
Automobiles . . . . .	794	1 078	586	674	339	404	913	1 249
Motortrucks including pickups . . . . .	835	1 806	428	592	648	1 214	883	1 561
Tractors other than garden tractors and motor tillers . . . . .	823	2 238	302	529	696	1 709	907	2 177
Riding garden tractors 7 hp and over . . . . .	81	86	48	49	33	37	(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	431	477	93	100	347	377	405	436
Cornpickers, corn heads, and picker-shellers . . . . .	25	29	11	15	14	14	55	55
Pickup balers . . . . .	261	262	98	98	164	164	502	503

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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 . . . . .	664	(X)	664	(X)	731	(NA)	(NA)	(NA)
Cattle and calves . . . . .	633	73 180	633	43 442	715	86 739	701	39 973
Farms with—								
1 to 4 . . . . .	17	35	23	60	46	(NA)	(NA)	(NA)
5 to 9 . . . . .	13	96	33	236	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	43	608	78	1 080	49	(NA)	(NA)	(NA)
20 and over . . . . .	560	72 441	499	42 066	620	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	593	42 377	(X)	(X)	694	43 328	(NA)	(NA)
Milk cows . . . . .	226	941	(X)	(X)	394	1 744	(NA)	(NA)
Farms with—								
1 or 2 . . . . .	148	212	(X)	(X)	200	(NA)	(NA)	(NA)
3 or 4 . . . . .	36	124	(X)	(X)	92	(NA)	(NA)	(NA)
5 to 9 . . . . .	21	130	(X)	(X)	64	(NA)	(NA)	(NA)
10 and over . . . . .	21	475	(X)	(X)	38	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	83	1 670	73	2 371	147	2 589	103	2 981
Farms with—								
1 to 4 . . . . .	33	72	15	33	84	(NA)	38	(NA)
5 to 9 . . . . .	12	87	13	82	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	18	272	17	283	33	(NA)	(NA)	(NA)
25 and over . . . . .	20	1 239	28	1 973	30	(NA)	65	(NA)
Feeder pigs . . . . .	(X)	(X)	14	741	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 . . . . .	66	323	(X)	(X)	96	443	(X)	(X)
December 1 of preceding year and May 31 . . . . .	51	202	(X)	(X)	80	316	(X)	(X)
June 1 and November 30 . . . . .	36	121	(X)	(X)	38	127	(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 .....	54	54 760	47	44 793	75	24 771	71	19 538
Horses and ponies .....	388	1 792	68	227	(NA)	(NA)	51	131
Chickens 3 months old or older .....	170	13 037	17	3 675	438	22 761	(NA)	5 021
Farms with—								
1 to 99 .....	145	5 627	8	322	389	(NA)	(NA)	(NA)
100 to 399 .....	22	3 710	7	1 628	45	(NA)	(NA)	(NA)
400 to 1,599 .....	3	3 700	2	1 725	4	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	165	12 083	15	3 653	410	20 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	272	1	45	(NA)	(NA)	-	-
Other livestock and poultry .....	37	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	97	250	250	592	Hay, excluding sorghum hay .....	67	175	60	660
For grain .....	1	2	2	67 175	acres .....	85	543	62	321
acres .....	300	14	14	-	tons .....	-	-	-	-
bushels .....	3 750	690	690	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	96	(NA)	(NA)	-	acres .....	-	-	-	-
acres .....	3 937	12 341	12 341	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	8	28	28	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	1	1	-	acres .....	-	-	-	-
acres .....	-	30	30	-	pounds .....	-	-	-	-
bushels .....	-	240	240	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	8	(NA)	(NA)	-	acres .....	-	-	-	-
acres .....	236	610	610	-	pounds .....	-	-	-	-
Wheat for grain .....	749	740	740	-	Irish potatoes and sweetpotatoes .....	27	(NA)	(NA)	95
acres .....	131 683	117 675	117 675	-	acres .....	39	-	-	
bushels .....	3 452 291	2 122 050	2 122 050	-	Vegetables, sweet corn, or melons for sale .....	-	-	-	
Other small grains for grain .....	614	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	51 363	40 865	40 865	-	Berries for sale .....	1	-	-	
Soybeans for beans .....	-	-	-	-	acres .....	(2)	-	-	
acres .....	-	-	-	-	Land in orchards (see text) .....	-	-	-	
bushels .....	-	-	-	-	acres .....	-	-	-	
					Other crops .....	89	(NA)	(NA)	
					acres .....	8 427	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	-	(NA)	
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	803	766	766	70	Total woodland .....	16	486	8	699
Land in farms .....	1 108 070	1 101 664	1 101 664	44	acres .....	12	368	40	257
Average size of farm .....	1 379.9	1 438.2	1 438.2	44	Woodland pastured .....	33	29	29	442
Value of land and buildings .....	73 606 990	(NA)	(NA)	33	acres .....	4 118	2 442	2 442	442
Average per farm .....	91 664	(NA)	(NA)	33	Woodland not pastured .....	4 118	2 442	2 442	442
Average per acre .....	66.42	(NA)	(NA)	33	acres .....	4 118	2 442	2 442	442
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	623	643	643	643
Total cropland .....	797	(NA)	(NA)	623	acres .....	531 179	605 034	605 034	605 034
acres .....	520 362	446 459	446 459	623	Improved pastureland and rangeland .....	118	79	79	968
Harvested cropland .....	791	751	751	118	acres .....	74 012	7 968	7 968	7 968
acres .....	259 197	232 215	232 215	118	Pastureland and rangeland not improved .....	547	(NA)	(NA)	066
Number of farms by acres harvested:				547	acres .....	457 167	597 066	597 066	597 066
1 to 49 acres .....	31	(NA)	(NA)	547	All other land (see text) .....	601	739	739	739
50 to 99 acres .....	44	(NA)	(NA)	601	acres .....	40 043	41 463	41 463	41 463
100 to 199 acres .....	208	(NA)	(NA)	601	Irrigated land .....	118	145	145	145
200 to 499 acres .....	368	(NA)	(NA)	118	acres .....	16 942	19 074	19 074	19 074
500 to 999 acres .....	123	(NA)	(NA)	118	Total pastureland (all types) .....	689	(NA)	(NA)	038
1,000 acres and over .....	17	(NA)	(NA)	689	acres .....	577 404	626 038	626 038	626 038
1,000 to 1,999 acres .....	17	(NA)	(NA)	689	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	689	Grain or row crops farmed on the contour .....	29	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	204	152	152	29	acres .....	2 680	(NA)	(NA)	(NA)
acres .....	33 857	14 747	14 747	29	Stripcropping systems to control erosion .....	155	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	92	167	167	155	acres .....	38 268	(NA)	(NA)	(NA)
acres .....	9 070	20 016	20 016	155	Cropland and pastureland having terraces .....	6	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	23	135	135	6	acres .....	585	(NA)	(NA)	(NA)
acres .....	1 741	17 025	17 025	585					
Cropland in cultivated summer fallow .....	664	645	645						
acres .....	197 802	152 875	152 875						
Cropland idle .....	132	95	95						
acres .....	18 695	9 581	9 581						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969											
	Number			Acres in farms, 1969			Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			
Class 1-5 farms	803	766	1 108 070	791	1 096 488	259 197	118	104 212	16 942			
Farms with--												
1 to 9 acres	4	1	8	-	-	-	-	-	-			
10 to 49 acres	1	1	40	1	40	36	1	40	36			
50 to 69 acres	2	1	116	2	116	81	2	116	86			
70 to 99 acres	5	8	413	3	253	205	2	160	140			
100 to 139 acres	3	6	375	3	375	303	3	375	303			
140 to 179 acres	33	27	5 278	33	5 278	3 637	22	3 554	2 821			
180 to 219 acres	20	10	3 983	20	3 983	2 942	15	2 971	2 264			
220 to 259 acres	11	18	2 660	10	2 420	1 779	8	1 940	1 612			
260 to 499 acres	87	75	32 691	86	32 291	12 290	20	6 755	3 890			
500 to 999 acres	211	206	157 922	209	156 788	45 695	14	10 377	2 360			
1,000 to 1,999 acres	248	260	353 701	248	353 701	88 405	20	28 484	2 241			
2,000 acres and over	178	153	550 883	176	541 243	103 824	11	49 440	1 189			

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	139	Irrigated land--Continued	farms	118
Proportion of all class 1-5 farms	percent	17.3	Cropland	acres	16 894
Land in farms	acres	129 367	Harvested	farms	118
Cropland	acres	52 119	Used only for pasture	farms	17
Class 1-5 farms irrigated in 1969	number	118	Pasture, other than cropland pasture	farms	2
Proportion of all class 1-5 farms	percent	14.6	Water used	acre-feet	25 269
Land in farms	acres	104 212	Class 1-5 farms with artificial drainage	number	57
Average per farm	acres	883.1	Proportion of class 1-5 farms	percent	7.0
Cropland	acres	42 812	Land in farms	acres	57 091
Harvested cropland	acres	28 062	Average per farm	acres	1 001.5
Irrigated land	acres	16 942	Drained land	acres	15 241
Average per farm	acres	143.5	Average per farm	acres	267.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	42
			Land in farms	acres	33 490

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	1	-	(NA)	(NA)
Class 1-5 farm operators	farms 803	-	farms 766	-	10 or fewer shareholders	1	-	(NA)	(NA)
Harvested cropland	acres 1 108 070	-	acres 1 101 664	-	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	farms 295	-	farms 249	-	Other	6	-	(NA)	(NA)
Harvested cropland	acres 289 444	-	acres (NA)	-	16 069	16 069	-	(NA)	(NA)
Part owners	farms 289	-	farms (NA)	-	Farm operators by age groups:				
Harvested cropland	acres 69 290	-	acres (NA)	-	Under 25 years	14	-	14	
Tenants	farms 65	-	farms 90	-	25 to 34 years	91	-	101	
Harvested cropland	acres 78 809	-	acres (NA)	-	35 to 44 years	161	-	179	
Percent of tenancy	acres 16 349	0.0	acres (NA)	-	45 to 54 years	246	-	283	
	dollars 8.0		dollars 11.7		55 to 64 years	215	-	134	
					65 years and over	76	-	55	
					Average age	49.8	0.0	(NA)	
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms 696	-	farms (NA)	-	On farm operated	663	-	664	
Partnership	acres 912 770	-	acres (NA)	-	Not on farm operated	86	-	86	
	farms 100	-	farms (NA)	-	Farm operators reporting days of work off farm:				
	acres 177 951	-	acres (NA)	-	1 to 49 days	292	-	235	
					50 to 99 days	111	-	119	
					100 to 199 days	38	-	35	
					200 days and over	59	-	32	
						84	-	49	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market value
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	54		26		\$1 to \$2,499 (see text)	6		(X)	
Class 2-- " \$20,000 to \$39,999	178		83		\$2,500 to \$4,999	88		156	
Class 3-- " \$10,000 to \$19,999	295		240		\$5,000 to \$7,499	86		165	
Class 4-- " \$5,000 to \$9,999	182		261		\$7,500 to \$9,999	96		97	
Class 5-- " \$2,500 to \$4,999	94		156		\$10,000 to \$14,999	160		167	
Market value of all agricultural products sold (see text)	farms 803		farms 766		\$15,000 to \$19,999	135		72	
dollars	14 240 738		dollars 9 427 122		\$20,000 to \$29,999	123		65	
Average per farm	dollars 17 734		dollars 12 306		\$30,000 to \$39,999	55		18	
					\$40,000 to \$59,999	36		21	
					\$60,000 and over	18		5	
					\$60,000 to \$79,999	10		(NA)	
					\$80,000 and over	8		(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	733	6 727 841	Livestock, poultry, and their products sold	638	7 512 897
Grains	711	5 016 803	Poultry and poultry products	52	37 214
Tobacco	-	-	Dairy products	76	183 154
Cotton and cottonseed	-	-	Dairy cattle and calves	42	102 106
Field seeds, hay, forage, and silage	189	288 787	Other cattle and calves	582	5 928 140
Other field crops	88	1 422 251	Hogs, sheep, and goats	106	1 231 163
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	74	31 120
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	132	168 941
Forest products sold	-	-	Recreational services	2	1 266
			Government farm programs	613	2 062 135

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)	10 896 457	803	Commercial fertilizer	429 430	537		382
Number of farms with expenditures of-			Lime	-	430		135
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	90 433	424		(NA)
\$2,000 to \$2,999	48	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 116 546	799		766
\$3,000 to \$4,999	101	(NA)	Gasoline	678 564	795		763
\$5,000 to \$9,999	255	(NA)	Diesel oil	599	599		430
\$10,000 to \$19,999	233	(NA)	LP gas, butane, and propane	279 257	298		192 295
\$20,000 to \$39,999	108	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	64 552	298		187
\$40,000 and over	33	(NA)	Hired farm labor	567 884	483		508
Items reported both years	5 638 051	3 891 083	Workers by number of days worked:				
Livestock and poultry	1 946 168	360	150 days or more	102	125		131
Feed for livestock and poultry	720 275	545	Less than 150 days	1 129	432		(NA)
Commercially mixed formula feeds	360	398	Contract labor	174 988	96		(NA)
Feed ingredients	1 659	226 744	Machine hire and customwork	507 260	573		476
Whole grains	7 871	280	All other production expenses	5 167 973	802		(NA)
Hay, green chop, and silage	4 294	260 943					(NA)
Seeds, bulbs, plants, and trees	175 500	239 116					(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	794	13 678 313	\$10,000 to \$19,999	228	3 016 892
By value groups:			\$20,000 to \$29,999	143	3 196 764
\$1 to \$4,999	119	359 010	\$30,000 to \$49,999	99	3 399 410
\$5,000 to \$9,999	169	1 158 425	\$50,000 and over	36	2 547 812

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	720	964	548	633	287	351	713	1 013
2 or 3	214	462	72	157	60	124	(NA)	(NA)
4 and over	5	21	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	770	1 721	408	569	600	1 152	757	1 689
2 and over	566	1 517	119	280	358	910	(NA)	(NA)
Tractors other than garden tractors and motor tillers	762	2 140	293	514	643	1 626	759	2 089
2 or 3	463	1 149	109	257	372	906	(NA)	(NA)
4 and over	200	892	20	93	134	583	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	759	2 064	292	504	639	1 560	756	2 002
Crawler tractors	66	76	8	10	59	66	84	87
Riding garden tractors 7 hp and over	77	82	48	49	29	33	(NA)	(NA)
Grain and bean combines, self-propelled	421	467	92	99	338	368	389	420
Cornpickers, corn heads, and picker-shellers	25	29	11	15	14	14	(NA)	(NA)
Corn heads for combines	7	7	1	1	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	19	22	11	14	8	8	(NA)	(NA)
Pickup balers	255	256	97	97	159	159	(NA)	(NA)
Windrowers, pull and self-propelled	347	360	154	160	197	200	(NA)	(NA)
Field forage harvesters, shear bar	136	137	33	33	103	104	(NA)	(NA)

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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 .....	79	1 587	70	2 286	132	2 513	99	2 905
Farms with—								
1 to 24 .....	60	403	44	393	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	12	457	12	410	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	3	185	7	443	(NA)	(NA)	(NA)	(NA)
100 and over .....	4	542	7	1 040	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	542	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	57	461	(X)	(X)	68	327	(X)	(X)
Other hogs and pigs .....	63	1 126	(X)	(X)	124	2 186	(X)	(X)
Feeder pigs sold .....	(X)	(X)	14	741	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	63	303	(X)	(X)	90	433	(X)	(X)
December 1 of preceding year								
and May 31 .....	49	192	(X)	(X)	77	310	(X)	(X)
June 1 and November 30 .....	35	111	(X)	(X)	35	123	(X)	(X)
Sheep and lambs .....	49	54 439	44	44 575	65	24 529	64	19 426
Any goats .....	1	1	-	-	-	-	-	-
All other livestock .....	373	(X)	72	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total .....	farms ..	617	Nematodes in crops .....	farms ..	4
	dollars ..	519 863		acres on which used ..	264
Commercial fertilizer .....	farms ..	484		dollars ..	987
	acres on which used ..	123 075	Diseases in crops and orchards ..	farms ..	13
	tons ..	4 544		acres on which used ..	2 538
	dollars ..	429 430		dollars ..	2 240
Lime .....	farms ..	-	Weeds or grass in crops .....	farms ..	324
	acres on which used ..	-		acres on which used ..	71 527
	tons ..	-		dollars ..	68 883
	dollars ..	-	Weeds or brush in pasture .....	farms ..	10
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	795
Insects on hay crops .....	farms ..	13	Chemicals for defoliation or for growth	farms ..	6
	acres on which used ..	720	control of crops or thinning of fruit ..	acres on which used ..	311
	dollars ..	2 190		dollars ..	407
Insects on other crops .....	farms ..	22	Insect control on livestock and poultry ..	farms ..	169
	acres on which used ..	2 296		dollars ..	8 013
	dollars ..	4 503			

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 .....	204	33 857	17	253	4	400	4	21	-	-
Improved pasture .....	118	74 012	2	48	6	376	6	12	-	-
Field corn for all purposes .....	97	4 237	13	294	31	1 076	30	62	1	1
Sorghums for all purposes .....	8	236	-	-	1	20	1	1	-	-
All small grains .....	728	179 908	90	3 221	433	110 097	430	2 790	6	18
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	109	8 274	81	8 058	91	6 484	84	1 209	15	144
Hay or grass silage .....	570	66 603	102	4 457	69	4 620	67	283	2	1
Field seeds .....	5	159	2	50	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	1	36	-	-	-	-	-	-	-	-

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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	1	300	3 750	-	-	-	2	14	690	-	-	-
For silage (tons, green weight) .....	60	2 149	11 980	13	294	-	155	6 948	27 290	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	39	1 788	(X)	-	-	-	(NA)	5 236	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	1	30	240	-	-	-
For silage (tons, green weight) .....	1	20	30	-	-	-	2	21	75	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	6	206	195	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
hogged or grazed .....	1	10	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	413	30 717	48 287	97	3 811	-	392	20 863	28 280	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	129	8 355	9 065	2	14	-	79	4 089	3 444	-	-	-
Small grain hay (tons, dry) .....	220	9 265	12 309	11	190	-	274	10 112	10 840	-	-	-
Other hay (tons, dry) .....	234	17 158	14 227	5	393	-	(NA)	22 666	17 124	-	-	-
Grass silage (tons, green) .....	2	155	1 060	-	-	-	7	618	1 405	-	-	-
Hay crops cut and fed green (tons, green) ..	13	953	1 756	1	49	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	3	69	2 200	1	40	-	15	304	51 670	-	-	-
Strawberries (pounds) .....	1	(2)	60	-	-	-	-	-	-	-	-	-

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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)	693	129 151	3 407 442	84	2 272	420	84 481	2 105	16	660	113 556	2 071 685	
Winter wheat (bushels)	105	11 666	308 414	2	37	71	8 003	201	-	81	8 207	116 466	
Oats for grain (bushels)	475	27 257	1 557 912	17	349	183	11 840	309	(2)	372	14 178	464 633	
Barley for grain (bushels)	312	20 328	873 707	24	586	169	12 688	335	2	368	18 180	526 072	
Rye for grain (bushels)	28	1 345	22 945	-	-	10	500	16	-	54	3 275	56 990	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	27	39	4 792	1	11	6	35	7	-	106	96	13 495	
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
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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)