

All Farms

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

	1969	1964		1969	1964
All farms .....	1 859	2 106	Number of farms by acres harvested:		
Land in farms .....	361 651	391 835	50 to 99 acres .....	442	622
Average size of farm .....	194.5	186.1	100 to 199 acres .....	466	570
Approximate land area .....	496 448	497 925	200 to 499 acres .....	203	170
Proportion in farms .....	72.8	78.6	500 to 999 acres .....	17	9
Value of land and buildings .....	104 682 261	(NA)	1,000 acres and over .....	7	3
Average per farm .....	56 311	32 596	Cropland used only for pasture		
Average per acre .....	289.45	176.71	or grazing .....	958	1 149
Land in Farms According to Use			..... farms ..	29 733	29 362
Total cropland .....	1 792	2 062	..... acres ..		
Harvested cropland .....	264 366	273 368	All other cropland (see text) .....	43 839	43 361
..... farms ..	1 695	1 987	..... farms ..		
..... acres ..	190 794	200 645	..... acres ..		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	94	96	pasture .....	1 168	1 375
10 to 19 acres .....	117	125	..... farms ..	47 456	54 850
20 to 29 acres .....	131	109	..... acres ..		
30 to 49 acres .....	218	283	All other land (see text) .....	1 597	(NA)
			..... farms ..	49 829	63 507
			..... acres ..		
			Irrigated land .....	23	11
			..... farms ..	630	305
			..... acres ..		

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 859	361 651	1 695	348 380	190 794	23	5 108	630	2 106	391 835	1 987	200 645
Farms with-												
1 to 9 acres .....	58	142	16	77	48	-	-	-	47	124	17	41
10 to 49 acres .....	156	4 886	112	3 728	1 900	4	40	4	157	4 843	123	1 778
50 to 99 acres .....	86	5 025	75	4 401	2 141	3	175	130	78	4 613	72	2 018
70 to 99 acres .....	232	19 257	210	17 388	7 865	3	242	23	271	22 294	256	10 469
100 to 139 acres .....	284	33 564	275	32 484	17 350	2	244	106	348	40 805	340	21 824
140 to 179 acres .....	315	49 587	296	46 727	24 124	1	140	15	378	59 465	367	31 864
180 to 219 acres .....	188	37 140	185	36 546	19 564	1	206	3	251	49 500	244	25 180
220 to 259 acres .....	137	32 498	132	31 236	16 364	1	250	50	178	42 173	174	21 188
260 to 499 acres .....	327	111 486	319	108 828	59 908	6	2 119	248	316	105 255	312	53 528
500 to 999 acres .....	61	40 149	61	40 149	22 196	1	(D)	25	68	42 418	68	20 120
1,000 to 1,999 acres .....	11	13 869	10	12 768	7 709	1	(D)	26	12	(D)	12	(D)
2,000 acres and over .....	4	14 048	4	14 048	11 625	-	-	-	2	(D)	2	(D)

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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 .....	1 859	2 106	Under 25 years .....	40	34
..... farms ..	361 651	391 835	25 to 34 years .....	201	259
Harvested cropland .....	1 695	1 987	35 to 44 years .....		
..... farms ..	190 794	200 645	45 to 54 years .....	398	442
..... acres ..			55 to 64 years .....	538	588
Full owners .....	1 322	1 461	65 years and over .....	432	449
..... farms ..	207 285	228 225	Average age .....	250	334
Harvested cropland .....	1 165	1 350	..... farms ..	49.8	50.3
..... farms ..	93 333	104 345	Farm operators by place of residence:		
..... acres ..			On farm operated .....	1 582	1 960
Part owners .....	347	350	Not on farm operated .....	178	(NA)
..... farms ..	113 932	94 488	Farm operators reporting days of work		
Harvested cropland .....	345	348	off farm .....	956	914
..... farms ..	70 802	53 292	1 to 49 days .....	221	341
..... acres ..			50 to 99 days .....	71	
Tenants .....	190	282	100 to 199 days .....	101	
..... farms ..	40 434	54 839	200 days and over .....	563	573
Harvested cropland .....	185	276			
..... farms ..	26 659	32 081			
..... acres ..					
Percent of tenancy .....	10.2	13.4			

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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		
Class 1--Sales of \$40,000 and over .....	208	72	products sold (see text) .....	36 075 084	24 809 500
Class 2-- " \$20,000 to \$39,999 .....	379	245	Average per farm .....	19 406	11 780
Class 3-- " \$10,000 to \$19,999 .....	348	506	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	258	444	products and hay .....	1 406	(NA)
Class 5-- " \$2,500 to \$4,999 .....	250	306	..... farms ..		
Class 6 (see text) .....	43	80	..... dollars ..	7 414 010	4 794 210
Part time (see text) .....	285	302	Forest products .....	46	58
Part retirement (see text) .....	86	150	..... farms ..		
Abnormal (see text) .....	2	1	..... dollars ..	48 892	24 040
			Livestock, poultry, and		
			their products .....	1 530	(NA)
			..... farms ..		
			..... dollars ..	28 612 182	19 986 511

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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				
\$1 to \$249 .....	74	80		
\$250 to \$499 .....	64	79		
\$500 to \$999 .....	113	105		
\$1,000 to \$1,499 .....	64	101		
\$1,500 to \$1,999 .....	70	82		
\$2,000 to \$2,499 .....	58	85		
\$2,500 and over .....	1 416	1 574		
Farms with farm-related income from--				
Customwork and other agricultural services .....			290	(NA)
			367 057	(NA)
Recreational services .....			14	17
			2 872	4 807
Government farm programs .....			757	(NA)
			1 219 040	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964	1969	1964
Farm production expenses, total (see text) .....	1 859	2 106	1 582	1 940
	28 246 634	(NA)	789 630	614 015
Number of farms with expenditures of--				
\$1 to \$499 .....	97	(NA)	1 522	1 792
\$500 to \$999 .....	92	(NA)	1 682 320	1 310 950
\$1,000 to \$1,999 .....	192	(NA)	232	523
\$2,000 to \$2,999 .....	152	(NA)	55 367	(NA)
\$3,000 to \$4,999 .....	203	(NA)		(NA)
\$5,000 to \$9,999 .....	395	(NA)	1 298	(NA)
\$10,000 and over .....	728	(NA)	643 589	(NA)
Items reported both years .....	17 477 943	13 091 680		
Livestock and poultry .....	1 088	1 383		
	6 367 962	4 086 550		
Feed for livestock and poultry .....	1 448	1 795		
	4 647 230	4 038 550		
Commercially mixed formula feeds .....	1 098	1 635		
	26 127	34 087		
	2 614 094	3 030 750		
Seeds, bulbs, plants, and trees .....			1 582	1 940
			789 630	614 015
Commercial fertilizer .....			1 522	1 792
			1 682 320	1 310 950
Lime .....			232	523
			55 367	(NA)
Other agricultural chemicals (see text) .....			1 298	(NA)
			643 589	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....			1 841	2 025
			1 411 042	1 409 650
Hired farm labor .....			833	1 004
			1 871 866	1 239 150
Contract labor, machine hire, and customwork .....			1 261	1 423
			707 893	392 815
All other production expenses .....			1 738	(NA)
			10 069 735	(NA)

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	1 824	22 817 790			600	1 635 687
By value groups:					400	2 657 084
\$1 to \$999 .....	45	30 778			406	5 269 715
					373	13 224 526
	1969		1964			
	Equipment manufactured--					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	1 669	2 276	1 101	1 303	825	973
Motortrucks including pickups .....	1 533	1 974	647	744	999	1 230
Tractors other than garden tractors and motor tillers .....	1 699	4 648	679	1 229	1 405	3 419
Riding garden tractors 7 hp and over .....	264	270	206	208	60	62
Grain and bean combines, self-propelled .....	186	194	86	91	101	103
Cornpickers, corn heads, and picker-shellers .....	884	1 003	349	415	554	588
Pickup balers .....	906	933	359	361	556	572

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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 .....	1 446	(X)	1 461	(X)	1 771	(NA)	(NA)	(NA)
Cattle and calves .....	1 283	82 644	1 283	45 823	1 626	85 648	1 570	43 690
Farms with--								
1 to 4 .....	45	119	145	379	173	(NA)	(NA)	(NA)
5 to 9 .....	80	540	180	1 260	(NA)	(NA)	(NA)	(NA)
10 to 19 .....	133	1 901	366	5 182	203	(NA)	(NA)	(NA)
20 and over .....	1 025	80 084	592	39 002	1 250	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	1 030	29 491	(X)	(X)	1 399	33 549	(NA)	(NA)
Milk cows .....	771	21 580	(X)	(X)	1 128	26 859	(NA)	(NA)
Farms with--								
1 or 2 .....	50	63	(X)	(X)	94	(NA)	(NA)	(NA)
3 or 4 .....	15	52	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9 .....	36	233	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over .....	670	21 232	(X)	(X)	933	(NA)	(NA)	(NA)
Hogs and pigs .....	699	82 625	752	135 995	915	73 012	947	129 745
Farms with--								
1 to 4 .....	15	40	15	41	126	(NA)	49	(NA)
5 to 9 .....	48	328	22	150	(NA)	(NA)	(NA)	(NA)
10 to 24 .....	96	1 596	67	1 145	130	(NA)	(NA)	(NA)
25 and over .....	540	80 661	648	134 659	659	(NA)	898	(NA)
Feeder pigs .....	(X)	(X)	150	17 713	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	479	10 610	(X)	(X)	625	10 302	(X)	(X)
December 1 of preceding year and May 31 .....	424	5 229	(X)	(X)	540	5 413	(X)	(X)
June 1 and November 30 .....	412	5 381	(X)	(X)	508	4 889	(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 .....	206	15 164	202	11 281	292	16 156	262	13 893
Horses and ponies .....	295	1 027	38	77	(NA)	(NA)	32	110
Chickens 3 months old or older .....	358	122 119	195	97 241	904	322 735	(NA)	199 255
Farms with-								
1 to 99 .....	116	4 582	35	1 643	313	(NA)	(NA)	(NA)
100 to 399 .....	185	35 977	121	22 616	439	(NA)	(NA)	(NA)
400 to 1,599 .....	49	31 430	29	18 217	127	(NA)	(NA)	(NA)
1,600 and over .....	8	50 130	10	54 765	25	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	340	116 629	185	72 857	863	307 185	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	43 600	5	110 080	(NA)	(NA)	1	(D)
Other livestock and poultry .....	158	(X)	70	(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 .....	1 345	1 345	1 684	1 684	Hay, excluding sorghum hay .....	1 306	(NA)	(NA)	(NA)
For grain .....	1 318	1 318	1 651	1 651	acres .....	46 076	57 809	57 809	57 809
acres .....	68 618	68 618	61 138	61 138	tons .....	139 449	135 660	135 660	135 660
bushels .....	6 445 623	6 445 623	4 185 850	4 185 850	Cotton .....	-	-	-	-
bales .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	731	731	(NA)	(NA)	bales .....	-	-	-	-
acres .....	14 304	14 304	18 326	18 326	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	8	8	-	-	acres .....	-	-	-	-
For grain or seed .....	3	3	-	-	pounds .....	-	-	-	-
acres .....	41	41	-	-	Tobacco .....	68	111	111	111
bushels .....	3 079	3 079	-	-	acres .....	201	267	267	267
Cut for silage, dry forage or hay, or hogged or grazed .....	6	6	(NA)	(NA)	pounds .....	358 618	451 965	451 965	451 965
acres .....	44	44	-	-	Irish potatoes and sweetpotatoes .....	36	(NA)	(NA)	(NA)
Wheat for grain .....	78	78	152	152	acres .....	248	545	545	545
acres .....	764	764	1 800	1 800	Vegetables, sweet corn, or melons for sale .....	514	630	630	630
bushels .....	28 201	28 201	56 383	56 383	acres .....	29 989	24 089	24 089	24 089
Other small grains for grain .....	1 191	1 191	(NA)	(NA)	acres .....	22	32	32	32
acres .....	28 315	28 315	35 217	35 217	acres .....	17	12	12	12
Soybeans for beans .....	60	60	115	115	Land in orchards (see text) .....	16	56	56	56
acres .....	1 350	1 350	2 041	2 041	acres .....	41	148	148	148
bushels .....	27 266	27 266	35 175	35 175	Other crops .....	129	(NA)	(NA)	(NA)
					acres .....	3 524	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	7	(NA)	(NA)	(NA)
					acres .....	5 258	20 453	20 453	20 453
					sq.ft. .....	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	1 443	1 443	1 573	1 573	Total woodland .....	911	1 064	1 064	1 064
Land in farms .....	321 651	321 651	339 246	339 246	acres .....	39 058	42 578	42 578	42 578
Average size of farm .....	222.9	222.9	215.6	215.6	Woodland pastured .....	474	582	582	582
Value of land and buildings .....	94 501 568	94 501 568	(NA)	(NA)	acres .....	15 866	17 657	17 657	17 657
Average per farm .....	65 489	65 489	(NA)	(NA)	Woodland not pastured .....	640	734	734	734
Average per acre .....	293.80	293.80	(NA)	(NA)	acres .....	23 192	24 921	24 921	24 921
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	451	639	639	639
Total cropland .....	1 416	1 416	(NA)	(NA)	acres .....	18 435	23 583	23 583	23 583
acres .....	243 100	243 100	244 707	244 707	Improved pastureland and rangeland .....	131	166	166	166
Harvested cropland .....	1 387	1 387	1 545	1 545	acres .....	4 869	4 317	4 317	4 317
acres .....	182 591	182 591	188 613	188 613	Pastureland and rangeland not improved .....	357	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	13 566	19 266	19 266	19 266
1 to 49 acres .....	275	275	(NA)	(NA)	All other land (see text) .....	1 171	1 546	1 546	1 546
50 to 99 acres .....	422	422	(NA)	(NA)	acres .....	21 058	28 378	28 378	28 378
100 to 199 acres .....	465	465	(NA)	(NA)	Irrigated land .....	16	10	10	10
200 to 499 acres .....	203	203	(NA)	(NA)	acres .....	512	280	280	280
500 to 999 acres .....	16	16	(NA)	(NA)	Total pastureland (all types) .....	1 114	(NA)	(NA)	(NA)
1,000 acres and over .....	6	6	(NA)	(NA)	acres .....	59 633	66 889	66 889	66 889
1,000 to 1,999 acres .....	3	3	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	3	3	(NA)	(NA)	Grain or row crops farmed on the contour .....	137	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	793	793	966	966	acres .....	7 314	(NA)	(NA)	(NA)
acres .....	25 332	25 332	25 649	25 649	Stripcropping systems to control erosion .....	158	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	382	382	685	685	acres .....	9 543	(NA)	(NA)	(NA)
acres .....	15 929	15 929	21 553	21 553	Cropland and pastureland having terraces .....	93	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	92	92	91	91	acres .....	4 989	(NA)	(NA)	(NA)
acres .....	2 272	2 272	1 838	1 838					
Cropland in cultivated summer fallow .....	54	54	-	-					
acres .....	2 865	2 865	-	-					
Cropland idle .....	343	343	242	242					
acres .....	14 111	14 111	7 054	7 054					

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	1 443	1 573	321 651	1 387	317 304	182 591	16	3 858	512
Farms with—									
1 to 9 acres	27	8	73	7	43	22	-	-	-
10 to 49 acres	47	32	1 599	34	1 268	847	-	-	-
50 to 69 acres	43	26	2 558	40	2 369	1 513	1	65	42
70 to 99 acres	154	164	12 810	144	11 946	6 593	3	242	23
100 to 139 acres	222	264	26 284	222	26 284	15 876	2	244	106
140 to 179 acres	255	316	40 409	250	39 656	23 019	1	140	15
180 to 219 acres	178	229	35 175	176	34 771	19 176	1	206	3
220 to 259 acres	125	160	29 583	125	29 583	16 090	1	250	50
260 to 499 acres	319	295	108 761	317	108 086	59 858	6	2 119	248
500 to 999 acres	60	66	39 619	60	39 619	22 184	1	592	25
1,000 to 1,999 acres	10	11	12 769	9	11 668	6 988	-	-	-
2,000 acres and over	3	2	12 011	3	12 011	10 425	-	-	-

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 . . . . . 17	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent . . . . . 1.1	Cropland	farms . . . . . 16
Land in farms	acres . . . . . 4 238	Harvested	acres . . . . . 512
Cropland	acres . . . . . 3 120	Used only for pasture	farms . . . . . -
Class 1-5 farms irrigated in 1969	number . . . . . 16	Pasture, other than cropland pasture	acres . . . . . -
Proportion of all class 1-5 farms	percent . . . . . 1.1	Water used	acre-feet . . . . . 383
Land in farms	acres . . . . . 3 858	Class 1-5 farms with artificial drainage	number . . . . . 274
Average per farm	acres . . . . . 241.1	Proportion of class 1-5 farms	percent . . . . . 18.9
Cropland	acres . . . . . 2 790	Land in farms	acres . . . . . 77 287
Harvested cropland	acres . . . . . 2 241	Average per farm	acres . . . . . 282.0
Irrigated land	acres . . . . . 512	Drained land	acres . . . . . 18 514
Average per farm	acres . . . . . 32.0	Average per farm	acres . . . . . 67.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number . . . . . 6
		Land in farms	acres . . . . . 1 620

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				
Class 1-5 farm operators	farms . . . . . 1 443	1	1 573	1	farms . . . . . 15	-	(NA)		
Harvested cropland	acres . . . . . 321 651	217	339 246	217	acres . . . . . 16 286	-	(NA)		
Full owners	farms . . . . . 934	1	992	1	10 or fewer shareholders	farms . . . . . 8	864	(NA)	(NA)
Harvested cropland	acres . . . . . 169 975	217	(NA)	(NA)	acres . . . . . 3	-	(NA)		
Part owners	farms . . . . . 339	-	329	-	More than 10 shareholders	farms . . . . . 7	422	(NA)	(NA)
Harvested cropland	acres . . . . . 111 986	-	(NA)	-	acres . . . . . 11	-	(NA)		
Tenants	farms . . . . . 170	-	240	-	acres . . . . . 1 975	-	(NA)		
Harvested cropland	acres . . . . . 39 690	-	(NA)	-	Farm operators by age groups:				
Percent of tenancy	acres . . . . . 26 296	0.0	15.2	0.0	Under 25 years	farms . . . . . 31	-	23	
Farms by type of organization.					25 to 34 years	farms . . . . . 159	-	196	
Individual or family	farms . . . . . 1 208	1	(NA)	1	35 to 44 years	farms . . . . . 315	-	369	
acres . . . . . 244 921	217	(NA)	(NA)	217	45 to 54 years	farms . . . . . 439	-	453	
Partnership	farms . . . . . 209	-	(NA)	-	55 to 64 years	farms . . . . . 335	1	348	
acres . . . . . 58 469	-	(NA)	(NA)	-	65 years and over	farms . . . . . 164	-	184	
					Average age	farms . . . . . 49.1	62.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms . . . . . 1 282	1	1 477	
					Not on farm operated	farms . . . . . 113	-	81	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms . . . . . 631	-	555	
					50 to 99 days	farms . . . . . 197	-	217	
					100 to 199 days	farms . . . . . 65	-	76	
					200 days and over	farms . . . . . 63	-	74	
					200 days and over	farms . . . . . 306	-	188	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	208	72	\$1 to \$2,499 (see text)	29	(X)
Class 2— " \$20,000 to \$39,999	379	245	\$2,500 to \$4,999	221	306
Class 3— " \$10,000 to \$19,999	348	506	\$5,000 to \$7,499	135	249
Class 4— " \$5,000 to \$9,999	258	444	\$7,500 to \$9,999	123	195
Class 5— " \$2,500 to \$4,999	250	306	\$10,000 to \$14,999	199	307
Market value of all agricultural products sold (see text)	farms . . . . . 1 443	1 573	\$15,000 to \$19,999	149	199
dollars . . . . . 35 380 625		24 158 544	\$20,000 to \$29,999	253	173
Average per farm	dollars . . . . . 24 518	15 358	\$30,000 to \$39,999	126	72
			\$40,000 to \$59,999	118	33
			\$60,000 and over	90	40
			\$60,000 to \$79,999	43	(NA)
			\$80,000 and over	47	(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	1 152	7 123 602	1 314	28 210 475
Grains	917	3 394 868	262	826 787
Tobacco	64	140 163	725	10 307 283
Cotton and cottonseed	—	—	710	1 935 540
Field seeds, hay, forage, and silage	343	325 272	782	8 468 800
Other field crops	33	408 150	772	6 483 425
Vegetables, sweet corn, and melons	471	2 510 713	53	188 640
Fruits, nuts, and berries	16	33 728		
Nursery and greenhouse products	6	310 708		
Forest products sold	41	46 548		
			Livestock, poultry, and their products sold	
			Poultry and poultry products	
			Dairy products	
			Dairy cattle and calves	
			Other cattle and calves	
			Hogs, sheep, and goats	
			Other livestock and livestock products	
			Farms with farm-related income from—	
			Customwork and other agricultural services	
			Recreational services	
			Government farm programs	

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 443	1 573	1 295	1 511
Number of farms with expenditures of—	27 272 148	(NA)	1 620 419	1 275 946
\$1 to \$1,999	59	(NA)	206	464
\$2,000 to \$2,999	96	(NA)	52 648	(NA)
\$3,000 to \$4,999	173	(NA)	1 145	(NA)
\$5,000 to \$9,999	389	(NA)	623 340	(NA)
\$10,000 to \$19,999	369	(NA)		
\$20,000 to \$39,999	240	(NA)		
\$40,000 and over	117	(NA)		
Items reported both years	16 843 449	12 651 546		
Livestock and poultry	952	(NA)		
Feed for livestock and poultry	6 251 520	3 999 986		
Commercially mixed formula feeds	1 227	3 903 512		
Feed ingredients	4 439 276			
Whole grains	968	1 397		
Hay, green chop, and silage	25 369	(NA)		
Seeds, bulbs, plants, and trees	2 554 168	2 949 211		
Commercial fertilizer	10 287	(NA)		
Lime	898 744	(NA)		
Other agricultural chemicals (see text)	407	603		
Gasoline and other petroleum fuel and oil for the farm business	22 726	770 218		
Gasoline	812 294	482		
Diesel oil	191	(NA)		
LP gas, butane, and propane	16 769	184 083		
Motor oil, grease, piped gas, kerosene, and fuel oil	174 070			
Hired farm labor	1 350	1 558		
Workers by number of days worked:	767 588	585 089		
150 days or more				
Less than 150 days				
Contract labor				
Machine hire and customwork				
All other production expenses				

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	1 428	21 219 508	387	5 051 625
By value groups:			192	4 369 880
\$1 to \$4,999	347	1 014 873	116	4 055 427
\$5,000 to \$9,999	325	2 184 484	61	4 543 219

  

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	1 335	1 845	912	1 090	635	755	1 540	2 180
2 or 3	387	828	129	268	104	221	(NA)	(NA)
4 and over	14	83	5	44	1	4	(NA)	(NA)
Motortrucks including pickups	1 272	1 687	549	643	832	1 044	1 439	1 809
2 and over	266	681	55	149	143	355	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 355	4 089	608	1 136	1 122	2 953	1 528	4 224
2 or 3	769	1 941	238	557	662	1 623	(NA)	(NA)
4 and over	397	1 959	54	263	228	1 098	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 347	3 988	603	1 121	1 110	2 867	1 528	4 141
Crawler tractors	66	101	12	15	56	86	54	83
Riding garden tractors 7 hp and over	210	213	167	168	45	45	(NA)	(NA)
Grain and bean combines, self-propelled	176	183	82	86	95	97	102	102
Cornpickers, corn heads, and picker-shellers	825	941	341	405	503	536	(NA)	(NA)
Corn heads for combines	102	110	70	78	32	32	(NA)	(NA)
Other cornpickers and picker-shellers	766	831	292	327	484	504	(NA)	(NA)
Pickup balers	833	854	346	347	496	507	(NA)	(NA)
Windrowers, pull and self-propelled	261	272	179	183	84	89	(NA)	(NA)
Field forage harvesters, shear bar	451	471	233	236	221	235	(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
<b>1969</b>									
Any poultry .....	326	(X)	200	(X)	Turkeys .....	2	4 030	1	(D)
Chickens 3 months old or older .....	301	112 763	178	92 251	Turkey hens kept for breeding .....	1	(D)	1	(D)
Farms with-					Other turkeys .....	2	(D)	1	(D)
1 to 1,599 .....	294	65 583	169	39 586	Ducks, geese, and other poultry .....	65	1 770	30	1 631
1,600 to 3,199 .....	2	(D)	4	(D)					
3,200 to 9,999 .....	3	12 500	2	(D)					
10,000 and over .....	2	(D)	3	35 000					
Hens and pullets of laying age excluding started pullets .....	289	107 583	171	67 907	<b>1964</b>				
Pullets not yet of laying age .....	9	2 311	3	17 520	Any poultry .....	(NA)	(NA)	(NA)	(NA)
Other chickens .....	41	2 869	18	6 824	Chickens 4 months old or older .....	731	305 941	(NA)	187 863
Broilers and other meat-type chickens less than 3 months old .....	5	43 600	5	110 080	Broilers and other meat-type chickens .....	(NA)	(NA)	1	(D)
					Turkeys .....	(NA)	(NA)	3	19 030

Class 1-5 Farms

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		
<b>1969</b>								
Any livestock .....	1 278	(X)	1 296	(X)	(X)	(X)		
Any cattle, hogs, or sheep .....	1 257	(X)	1 287	(X)	(X)	(X)		
Cattle and calves .....	1 152	80 410	1 175	45 101	440	23 016		
Farms with-								
1 to 19 .....	159	1 748	585	6 268	247	2 356		
20 to 49 .....	417	14 491	414	12 054	97	2 936		
50 to 99 .....	369	25 470	98	6 648	42	2 893		
100 to 199 .....	159	20 566	47	6 247	30	3 945		
200 and over .....	48	18 135	31	13 884	24	10 886		
200 to 499 .....	38	10 195	20	5 862	16	4 620		
500 and over .....	10	7 940	11	8 022	8	6 266		
Cattle .....	(X)	(X)	1 066	32 410	377	21 019		
Farms with-								
1 to 9 .....	(X)	(X)	471	2 276	102	533		
10 to 19 .....	(X)	(X)	276	3 623	107	1 467		
20 to 49 .....	(X)	(X)	206	6 021	85	2 612		
50 to 99 .....	(X)	(X)	56	3 934	36	2 491		
100 and over .....	(X)	(X)	57	16 556	47	13 916		
100 to 199 .....	(X)	(X)	30	4 090	24	3 240		
200 to 499 .....	(X)	(X)	17	4 994	15	4 410		
500 and over .....	(X)	(X)	10	7 472	8	6 266		
Calves .....	(X)	(X)	737	12 691	76	1 997		
Farms with-								
1 to 9 .....	(X)	(X)	317	1 621	26	110		
10 to 19 .....	(X)	(X)	229	3 021	24	314		
20 to 49 .....	(X)	(X)	154	4 228	15	429		
50 to 99 .....	(X)	(X)	24	1 592	5	351		
100 and over .....	(X)	(X)	13	2 229	6	793		
100 to 199 .....	(X)	(X)	8	979	5	(D)		
200 and over .....	(X)	(X)	5	1 250	1	(D)		
Heifers and heifer calves .....	963	21 083	(X)	(X)	(X)	(X)		
Bulls and steers, including calves .....	1 013	30 411	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers .....	720	(X)	(X)	(X)	(X)	(X)		
<b>1964</b>								
Any cattle, hogs, or sheep .....	1 446	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves .....	1 371	81 861	1 377	42 436	(NA)	18 853		
Cattle .....	(NA)	(NA)	1 293	29 817	364	17 785		
Calves .....	(NA)	(NA)	936	12 619	116	1 068		
	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
<b>1969</b>								
Total on place .....	956	28 916	1 141	59 049	747	21 361	366	7 555
Farms with-								
1 to 19 .....	306	3 337	342	3 959	215	2 304	248	1 873
20 to 49 .....	526	16 383	473	14 907	453	13 979	82	2 330
50 to 99 .....	110	6 825	219	14 961	76	4 767	28	1 715
100 and over .....	14	2 371	107	25 222	3	311	8	1 637
<b>1964</b>								
Total on place .....	1 214	32 231	(NA)	55 487	1 033	26 374	(NA)	5 857

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	649	81 319	700	133 617	816	70 957	859	127 051
Farms with—								
1 to 24	117	1 549	76	989	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 732	80	2 902	(NA)	(NA)	(NA)	(NA)
50 to 99	185	12 992	148	10 813	(NA)	(NA)	(NA)	(NA)
100 and over	243	63 046	396	118 913	(NA)	(NA)	(NA)	(NA)
100 to 199	131	17 615	194	27 439	(NA)	(NA)	(NA)	(NA)
200 and over	112	45 431	202	91 474	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	425	7 929	(X)	(X)	496	6 691	(X)	(X)
Other hogs and pigs	611	73 390	(X)	(X)	776	64 266	(X)	(X)
Feeder pigs sold	(X)	(X)	141	17 276	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	447	10 437	(X)	(X)	551	9 939	(X)	(X)
December 1 of preceding year and May 31	397	5 130	(X)	(X)	487	5 238	(X)	(X)
June 1 and November 30	391	5 307	(X)	(X)	454	4 701	(X)	(X)
Sheep and lambs	158	12 523	153	9 585	198	13 817	188	12 175
Any goats	10	19	-	-	-	-	2	4
All other livestock	251	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 1 319	Nematodes in crops	farms . . . . . 8
	dollars . . . . . 2 296 407		acres on which used . . . . . 730
Commercial fertilizer	farms . . . . . 1 208	Diseases in crops and orchards	farms . . . . . 22
	acres on which used . . . . . 125 103		acres on which used . . . . . 1 030
	tons . . . . . 20 822		dollars . . . . . 6 245
	dollars . . . . . 1 620 419	Weeds or grass in crops	farms . . . . . 985
Lime	farms . . . . . 206		acres on which used . . . . . 80 427
	acres on which used . . . . . 7 577		dollars . . . . . 417 901
	tons . . . . . 18 057	Weeds or brush in pasture	farms . . . . . 39
	dollars . . . . . 52 648		acres on which used . . . . . 344
Sprays, dusts, fumigants, etc. to control—			dollars . . . . . 1 799
Insects on hay crops	farms . . . . . 9	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 18
	acres on which used . . . . . 214		acres on which used . . . . . 886
	dollars . . . . . 2 041		dollars . . . . . 3 817
Insects on other crops	farms . . . . . 391	Insect control on livestock and poultry	farms . . . . . 428
	acres on which used . . . . . 40 175		dollars . . . . . 29 557
	dollars . . . . . 153 507		

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	793	25 332	-	-	46	884	43	156	3	6
Improved pasture	131	4 869	-	-	16	440	16	97	2	11
Field corn for all purposes	1 233	80 374	2	85	1 059	72 816	1 055	10 357	433	3 308
Sorghums for all purposes	6	59	-	-	3	37	3	4	1	4
All small grains	1 092	27 321	1	11	493	13 315	488	1 292	9	32
Field crops other than corn, sorghums, small grains, silage, and field seeds	135	3 454	1	8	114	2 798	114	540	6	24
Hay or grass silage	1 111	42 865	4	86	196	7 784	192	1 046	5	18
Field seeds	81	926	-	-	5	46	5	6	-	-
Vegetables, sweet corn, or melons for sale	467	29 610	7	189	376	26 372	375	3 316	111	549
Berries for sale	11	8	2	6	2	6	2	3	-	-
Land in orchards (see text)	11	31	-	-	11	23	11	13	-	-
Nursery or greenhouse products	5	496	3	127	4	492	4	33	-	-
All other crops	7	94	-	-	4	77	4	8	1	(2)

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)	1 207	66 479	6 291 251	1	80		1 447	58 613	4 069 077			
For silage (tons, green weight)	702	13 412	173 467	1	5		1 031	17 147	201 466			
Cut for green or dry fodder, hogged or grazed	56	483	(X)	-	-		(NA)	713	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	41	3 079	-	-		-	-	-			
For silage (tons, green weight)	2	13	83	-	-		1	7	20			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	2	5	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	957	30 070	98 610	4	66		1 276	38 696	96 691			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	218	3 733	10 400	-	-		317	5 194	10 922			
Small grain hay (tons, dry)	11	219	602	-	-		17	152	353			
Other hay (tons, dry)	25	286	720	-	-		(NA)	779	1 238			
Grass silage (tons, green)	180	6 002	45 119	-	-		310	7 625	50 779			
Hay crops cut and fed green (tons, green)	163	2 555	17 858	1	20		(NA)	(NA)	(NA)			
Red clover seed (pounds)	80	909	111 819	-	-		93	1 099	71 212			
Alfalfa seed (pounds)	-	-	-	-	-		9	73	3 469			
Strawberries (pounds)	10	7	33 430	2	6		13	3	3 959			

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)	62	681	25 706	-	-	27	309	42	-	133	1 604	50 620
Winter wheat (bushels)	40	494	19 440	-	-	16	198	33	-	92	1 089	36 370
Oats for grain (bushels)	1 071	26 152	1 660 817	1	11	480	12 861	1 237	32	1 310	32 176	1 825 127
Barley for grain (bushels)	20	245	15 280	-	-	12	140	13	-	48	460	20 931
Rye for grain (bushels)	16	175	3 520	-	-	1	5	1	-	38	381	9 339
Soybeans for beans (bushels)	44	1 159	24 153	-	-	21	513	44	8	80	1 670	30 557
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	31	230	53 218	1	8	11	228	60	-	103	527	67 309
Tobacco (pounds)	57	183	328 556	-	-	57	177	44	1	99	249	425 449
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	467	29 610	7	189	557	23 255
Selected vegetables:						
Tomatoes	15	118	3	32	12	28
Sweet corn	361	15 645	2	21	375	10 917
Cucumbers and pickles	32	106	1	1	13	81
Watermelons	11	16	-	-	13	22
Snap beans, bush, pole	1	100	-	-	-	-

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	11	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	38	110	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	11	31	2 097	8	1 030	9	1 067	7	217 400
1964	36	(NA)	3 791	19	639	34	3 152	27	752 407
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	-	3	2	3	-	-	1	100
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	18	-	68	6	14	16	54	16	4 500
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	-	24	3	6	9	18	7	497
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	45	-	-	1	45	1	3 000
1964	9	-	43	4	9	6	34	7	1 456
Plums (pounds, fresh)	1	1	45	-	-	1	45	1	3 000
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	14	-	219	9	128	11	91	11	1 271

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	3	(X)	29	8 200	2	(X)	16	15 500
Sod	2	(X)	450	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	15	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	1 762	-	2 650	3	9 137	1	10 500
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	2	(D)	6	5 300	2	7 755
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	16	25 873	16	5 414
Firewood and fuelwood	3	384	(NA)	(NA)
Sawlogs and veneer logs	7	2 893	(NA)	(NA)
Pulpwood	2	969	(NA)	(NA)
Other forest products	13	16 429	(NA)	(NA)