

All Farms

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

	1969	1964		1969	1964
All farms number	1 349	1 549	Number of farms by acres harvested:		
Land in farms acres	237 170	255 935	50 to 99 acres	287	366
Average size of farm acres	175.8	165.2	100 to 199 acres	453	614
Approximate land area acres	290 304	289 925	200 to 499 acres	224	191
Proportion in farms percent	81.7	88.2	500 to 999 acres	14	4
			1,000 acres and over	1	-
Value of land and buildings dollars	144 398 546	(NA)	Cropland used only for pasture or grazing farms	814	807
Average per farm dollars	107 041	73 149	acres	22 846	19 804
Average per acre dollars	608.83	434.55	All other cropland (see text) farms	524	(NA)
			acres	21 923	23 005
Land in Farms According to Use			Woodland including woodland pasture farms	204	286
Total cropland farms	1 306	1 502	acres	7 739	10 958
Harvested cropland farms	207 599	214 654	All other land (see text) farms	1 129	(NA)
acres	1 236	1 464	acres	21 832	30 304
acres	162 830	171 845	Irrigated land farms	1	11
Number of farms by acres harvested:			acres	4	118
1 to 9 acres	91	85			
10 to 19 acres	56	47			
20 to 29 acres	38	62			
30 to 49 acres	72	95			

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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	1 349	237 170	1 236	233 020	162 830	1	5	4	1 549	255 935	1 464	171 845
Farms with-												
1 to 9 acres	47	170	18	117	86	1	5	4	45	191	24	75
10 to 49 acres	176	4 532	115	3 096	1 509	-	-	-	190	5 339	138	2 080
50 to 69 acres	42	2 437	35	2 027	1 205	-	-	-	60	3 487	55	1 720
70 to 99 acres	147	11 994	141	11 537	7 583	-	-	-	151	12 400	148	7 960
100 to 139 acres	158	18 545	156	18 311	12 262	-	-	-	191	22 386	187	15 138
140 to 179 acres	267	42 329	261	41 297	29 857	-	-	-	352	55 976	352	39 732
180 to 219 acres	137	27 167	136	26 972	18 717	-	-	-	181	35 905	181	24 611
220 to 259 acres	114	27 148	114	27 148	18 766	-	-	-	142	33 707	142	22 356
260 to 499 acres	217	73 484	216	73 151	52 469	-	-	-	213	71 564	213	49 442
500 to 999 acres	42	(0)	42	(0)	(0)	-	-	-	22	(0)	22	(0)
1,000 to 1,999 acres	2	(0)	2	(0)	(0)	-	-	-	2	(0)	2	(0)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

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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	1 349	1 549	Under 25 years	30	29
acres	237 170	255 935	25 to 34 years	200	226
Harvested cropland farms	1 236	1 464	35 to 44 years	271	358
acres	162 830	171 845	45 to 54 years	425	440
Full owners farms	729	785	55 to 64 years	303	331
acres	91 786	97 329	65 years and over	120	165
Harvested cropland farms	626	712	Average age	48.1	48.2
acres	59 423	61 606	Farm operators by place of residence:		
Part owners farms	278	272	On farm operated	1 152	1 438
acres	80 214	66 063	Not on farm operated	102	(NA)
Harvested cropland farms	277	270	Farm operators reporting days of work		
acres	57 663	44 905	off farm	594	540
Tenants farms	342	488	1 to 49 days	154	199
acres	65 170	91 666	50 to 99 days	55	
Harvested cropland farms	333	478	100 to 199 days	61	341
acres	45 744	64 909	200 days and over	324	
Percent of tenancy	25.3	31.5			

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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	36 095 577	27 273 500
Class 1--Sales of \$40,000 and over	267	137	Average per farm dollars	26 757	17 607
Class 2-- " \$20,000 to \$39,999	334	327	Crops including nursery products and hay farms	1 094	(NA)
Class 3-- " \$10,000 to \$19,999	283	469	dollars	7 819 620	6 302 867
Class 4-- " \$5,000 to \$9,999	172	273	Forest products farms	21	14
Class 5-- " \$2,500 to \$4,999	88	124	dollars	10 336	14 552
Class 6 (see text)	36	30	Livestock, poultry, and their products farms	1 141	(NA)
Part time (see text)	134	127	dollars	28 265 621	20 949 164
Part retirement (see text)	35	62			
Abnormal (see text)	-	-			

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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	40	31	Customwork and other agricultural services	200 085	(NA)
\$250 to \$499	31	31	dollars		(NA)
\$500 to \$999	53	49	Recreational services	8	13
\$1,000 to \$1,499	30	31	dollars	12 246	6 503
\$1,500 to \$1,999	29	46	Government farm programs	446	(NA)
\$2,000 to \$2,499	31	31	dollars	1 047 240	(NA)
\$2,500 and over	1 135	1 330			

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	27 399 924	1 549 (NA)	Seeds, bulbs, plants, and trees	727 377	491 815
Number of farms with expenditures of—			Commercial fertilizer	1 018	1 176
\$1 to \$499	59	(NA)	dollars	1 423 708	791 475
\$500 to \$999	39	(NA)	Lime	229	200
\$1,000 to \$1,999	82	(NA)	dollars	68 595	(NA)
\$2,000 to \$2,999	49	(NA)	Other agricultural chemicals (see text)	857	(NA)
\$3,000 to \$4,999	121	(NA)	dollars	518 518	(NA)
\$5,000 to \$9,999	297	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 341	1 510
\$10,000 and over	702	(NA)	dollars	1 232 242	1 139 850
Items reported both years	18 048 084	13 255 170	Hired farm labor	667	812
Livestock and poultry	7 633 482	4 719 950	dollars	733 239	727 765
Feed for livestock and poultry	1 078	1 330	Contract labor, machine hire, and customwork	851	950
Commercially mixed formula feeds	921	1 282	dollars	424 294	297 065
tons	32 504	30 694	All other production expenses	1 272	(NA)
dollars	3 803 679	3 384 750	dollars	8 754 727	(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	1 331	17 789 203						
By value groups:								
\$1 to \$999	20	12 700	\$1,000 to \$4,999	315				
			\$5,000 to \$9,999	312				
			\$10,000 to \$19,999	373				
			\$20,000 and over	311				
				871 747				
				2 101 975				
				4 845 054				
				9 957 727				
Selected Machinery and Equipment	1969				1964			
	Equipment manufactured—		Equipment manufactured—		Equipment manufactured—		Equipment manufactured—	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 248	1 784	964	1 152	520	632	1 486	2 178
Motortrucks including pickups	1 071	1 269	502	560	635	709	1 201	1 441
Tractors other than garden tractors and motor tillers	1 245	3 429	567	1 008	1 034	2 421	1 468	3 781
Riding garden tractors 7 hp and over	314	322	244	247	71	75	(NA)	(NA)
Grain and bean combines, self-propelled	280	284	177	180	104	104	145	145
Cornpickers, corn heads, and picker-shellers	872	987	376	418	535	569	1 124	1 167
Pickup balers	662	674	197	197	475	477	792	797

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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	1 086	(X)	1 103	(X)	1 359	(NA)	(NA)	(NA)
Cattle and calves	798	51 008	811	42 409	1 136	66 378	1 121	46 022
Farms with—								
1 to 4	32	91	75	176	142	(NA)	(NA)	(NA)
5 to 9	51	348	94	645	(NA)	(NA)	(NA)	(NA)
10 to 19	101	1 417	158	2 228	137	(NA)	(NA)	(NA)
20 and over	614	49 152	484	39 360	857	(NA)	(NA)	(NA)
Cows and heifers that had calved	557	13 788	(X)	(X)	809	16 061	(NA)	(NA)
Milk cows	204	4 467	(X)	(X)	468	7 831	(NA)	(NA)
Farms with—								
1 or 2	21	27	(X)	(X)	86	(NA)	(NA)	(NA)
3 or 4	14	48	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	30	212	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	139	4 180	(X)	(X)	277	(NA)	(NA)	(NA)
Hogs and pigs	839	182 855	882	275 561	1 111	205 005	1 131	279 735
Farms with—								
1 to 4	10	22	7	19	36	(NA)	16	(NA)
5 to 9	23	173	9	59	(NA)	(NA)	(NA)	(NA)
10 to 24	51	848	30	463	82	(NA)	(NA)	(NA)
25 and over	755	181 812	836	275 020	993	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	88	16 128	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	706	32 270	(X)	(X)	915	34 370	(X)	(X)
December 1 of preceding year and May 31	642	16 671	(X)	(X)	823	18 808	(X)	(X)
June 1 and November 30	597	15 599	(X)	(X)	743	15 562	(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	158	3 869	142	3 774	204	7 209	192	4 794
Horses and ponies	242	969	22	108	(NA)	(NA)	18	127
Chickens 3 months old or older	342	145 301	163	54 669	663	205 855	(NA)	118 105
Farms with--								
1 to 99	123	4 861	59	3 497	246	(NA)	(NA)	(NA)
100 to 399	163	33 002	90	18 447	316	(NA)	(NA)	(NA)
400 to 1,599	52	30 588	12	7 325	92	(NA)	(NA)	(NA)
1,600 and over	4	76 850	2	25 400	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	325	142 945	158	53 745	643	197 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 400	10	2 780	(NA)	(NA)	1	(D)
Other livestock and poultry	100	(X)	41	(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	1 137	1 370	1 370	1 370	Hay, excluding sorghum hay	farms ..	739	(NA)	(NA)
For grain	1 128	1 361	1 361	1 361	acres ..	14 449	24 371	24 371	24 371
bushels ..	101 111	99 671	99 671	99 671	tons ..	46 071	75 832	75 832	75 832
bushels ..	11 044 171	8 893 750	8 893 750	8 893 750	Cotton	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	180	3 092	3 092	3 092	bales ..	-	-	-	-
Sorghums for all purposes except sorghum	10	12	12	12	Peanuts for nuts	farms ..	-	-	-
For grain or seed	1	-	-	-	acres ..	-	-	-	-
acres ..	8	-	-	-	pounds ..	-	-	-	-
bushels ..	870	-	-	-	Tobacco	farms ..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	9	72	72	72	pounds ..	-	-	-	-
Wheat for grain	9	13	13	13	Irish potatoes and sweetpotatoes	farms ..	5	(NA)	(NA)
acres ..	170	158	158	158	acres ..	1	11	11	
bushels ..	8 216	5 135	5 135	5 135	Vegetables, sweet corn, or melons for sale	farms ..	18	29	29
Other small grains for grain	759	(NA)	(NA)	(NA)	acres ..	222	352	352	
acres ..	16 336	23 906	23 906	23 906	Berries for sale	farms ..	7	11	11
Soybeans for beans	620	633	633	633	acres ..	12	16	16	
acres ..	28 071	20 331	20 331	20 331	Land in orchards (see text)	farms ..	11	34	34
bushels ..	1 095 774	680 365	680 365	680 365	acres ..	24	91	91	
					Other crops	farms ..	18	(NA)	(NA)
					acres ..	90	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms ..	7	(NA)	(NA)
					sq. ft. ..	6 114	526 480	526 480	

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	1 144	1 330	1 330	1 330	Total woodland	farms ..	147	233	233
Land in farms	228 260	248 195	248 195	248 195	acres ..	6 306	9 907	9 907	9 907
Average size of farm	199.5	186.6	186.6	186.6	Woodland pastured	farms ..	108	174	174
Value of land and buildings	137 758 227	(NA)	(NA)	(NA)	acres ..	4 967	8 323	8 323	
Average per farm	120 418	(NA)	(NA)	(NA)	Woodland not pastured	farms ..	52	72	72
Average per acre	603.51	(NA)	(NA)	(NA)	acres ..	1 339	1 584	1 584	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	243	505	505
Total cropland	farms ..	1 121	(NA)	(NA)	acres ..	7 484	14 094	14 094	
acres ..	201 556	210 319	210 319	210 319	Improved pastureland and rangeland	farms ..	91	169	169
Harvested cropland	farms ..	1 106	1 313	1 313	acres ..	2 476	4 010	4 010	
acres ..	160 712	169 452	169 452	169 452	Pastureland and rangeland not improved	farms ..	166	(NA)	(NA)
Number of farms by acres harvested:					acres ..	5 008	10 084	10 084	
1 to 49 acres	134	(NA)	(NA)	(NA)	All other land (see text)	farms ..	923	1 308	1 308
50 to 99 acres	280	(NA)	(NA)	(NA)	acres ..	12 914	13 873	13 873	
100 to 199 acres	453	(NA)	(NA)	(NA)	Irrigated land	farms ..	-	10	10
200 to 499 acres	224	(NA)	(NA)	(NA)	acres ..	-	116	116	
500 to 999 acres	14	(NA)	(NA)	(NA)	Total pastureland (all types)	farms ..	857	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres ..	33 486	41 583	41 583	
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms ..	84	(NA)	(NA)
Cropland used only for pasture or grazing	farms ..	700	748	748	acres ..	4 146	(NA)	(NA)	
acres ..	21 035	19 166	19 166	19 166	Stripcropping systems to control erosion	farms ..	13	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	281	522	522	acres ..	780	(NA)	(NA)	
acres ..	10 899	18 672	18 672	18 672	Cropland and pastureland having terraces	farms ..	15	(NA)	(NA)
Cropland on which all crops failed	farms ..	25	12	12	acres ..	775	(NA)	(NA)	
acres ..	722	235	235	235					
Cropland in cultivated summer fallow	farms ..	21	-	-					
acres ..	1 348	-	-	-					
Cropland idle	farms ..	185	100	100					
acres ..	6 840	2 794	2 794	2 794					

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	1 144	1 330	228 260	1 106	226 899	160 712	-	-	-
Farms with--									
1 to 9 acres	18	7	43	4	21	15	-	-	-
10 to 49 acres	51	56	1 460	38	1 123	618	-	-	-
50 to 69 acres	29	43	1 699	25	1 459	1 087	-	-	-
70 to 99 acres	134	133	10 974	130	10 667	7 258	-	-	-
100 to 139 acres	152	184	17 870	151	17 770	12 056	-	-	-
140 to 179 acres	252	347	39 972	251	39 812	29 499	-	-	-
180 to 219 acres	134	181	26 579	133	26 384	18 568	-	-	-
220 to 259 acres	114	142	27 148	114	27 148	18 766	-	-	-
260 to 499 acres	216	213	73 151	216	73 151	52 469	-	-	-
500 to 999 acres	42	22	(D)	42	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	3	
Proportion of all class 1-5 farms	.+2	
Land in farms	773	
Cropland	469	
Class 1-5 farms irrigated in 1969	-	
Proportion of all class 1-5 farms	0.0	
Land in farms	-	
Average per farm	0.0	
Cropland	-	
Harvested cropland	-	
Irrigated land	-	
Average per farm	0.0	
Irrigated land--Continued		
Cropland		
Harvested		
Used only for pasture		
Pasture, other than cropland pasture		
Water used		
Class 1-5 farms with artificial drainage		365
Proportion of class 1-5 farms		31.9
Land in farms		85 479
Average per farm		234.1
Drained land		44 511
Average per farm		121.9
Class 1-5 farms reporting both irrigation and drainage in 1969		
Land in farms		

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	1 144	-	1 330	-	3	-	(NA)	
acres	228 260	-	248 195	-	346	-	(NA)	
Harvested cropland	1 106	-	1 313	-	3	-	(NA)	
acres	160 712	-	169 452	-	346	-	(NA)	
Full owners	561	-	602	-	-	-	(NA)	
acres	84 975	-	(NA)	-	-	-	(NA)	
Harvested cropland	527	-	(NA)	-	1	-	(NA)	
acres	57 954	-	(NA)	-	185	-	(NA)	
Part owners	270	-	255	-				
acres	79 783	-	(NA)	-	24	-	24	
Harvested cropland	270	-	(NA)	-	179	-	209	
acres	57 538	-	(NA)	-	237	-	316	
45 to 54 years					360	-	390	
55 to 64 years					259	-	288	
65 years and over					85	-	103	
Average age					47.5	0.0	(NA)	
Tenants	313	-	469	-				
acres	63 502	-	(NA)	-				
Harvested cropland	309	-	(NA)	-				
acres	45 220	-	(NA)	-				
Percent of tenancy	27.3	0.0	35.2					
Farms by type of organization:								
Individual or family	1 034	-	(NA)	-				
acres	201 684	-	(NA)	-				
Partnership	106	-	(NA)	-				
acres	26 045	-	(NA)	-				
Corporation, including family owned								
10 or fewer shareholders								
More than 10 shareholders								
Other								
Farm operators by age groups:								
Under 25 years								
25 to 34 years								
35 to 44 years								
45 to 54 years								
55 to 64 years								
65 years and over								
Average age								
Farm operators by place of residence:								
On farm operated								
Not on farm operated								
Farm operators reporting days of work off farm								
1 to 49 days								
50 to 99 days								
100 to 199 days								
200 days and over								

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	267	137		
Class 2-- " \$20,000 to \$39,999	334	327		
Class 3-- " \$10,000 to \$19,999	283	469		
Class 4-- " \$5,000 to \$9,999	172	273		
Class 5-- " \$2,500 to \$4,999	88	124		
Market value of all agricultural products sold (see text)				
Average per farm	35 900 224	27 035 402		
dollars	31 381	20 327		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			9	(X)
\$2,500 to \$4,999			79	124
\$5,000 to \$7,499			90	147
\$7,500 to \$9,999			82	126
\$10,000 to \$14,999			170	272
\$15,000 to \$19,999			113	197
\$20,000 to \$29,999			207	231
\$30,000 to \$39,999			127	96
\$40,000 to \$59,999			125	79
\$60,000 and over			142	58
\$60,000 to \$79,999			58	(NA)
\$80,000 and over			84	(NA)

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	977	7 718 560	1 024	28 172 102
Grains	946	7 408 732	250	694 128
Tobacco	-	-	181	1 938 391
Cotton and cottonseed	-	-	145	293 794
Field seeds, hay, forage, and silage	231	182 620	677	11 390 627
Other field crops	5	9 113	875	13 825 400
Vegetables, sweet corn, and melons	11	85 766	33	29 760
Fruits, nuts, and berries	7	15 171	183	192 699
Nursery and greenhouse products	7	17 158	7	10 630
Forest products sold	19	9 562	399	1 036 016
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)	27 126 187	1 144	1 330	(NA)
Number of farms with expenditures of--				
\$1 to \$1,999	18	(NA)	(NA)	(NA)
\$2,000 to \$2,999	22	(NA)	(NA)	(NA)
\$3,000 to \$4,999	112	(NA)	(NA)	(NA)
\$5,000 to \$9,999	290	(NA)	(NA)	(NA)
\$10,000 to \$19,999	297	(NA)	(NA)	(NA)
\$20,000 to \$39,999	232	(NA)	(NA)	(NA)
\$40,000 and over	173	(NA)	(NA)	(NA)
Items reported both years	17 911 855	13 091 816		
Livestock and poultry	7 599 205	4 679 194		
Feed for livestock and poultry	5 831 974	5 025 342		
Commercially mixed formula feeds	3 781 419	3 351 660		
Feed ingredients	6 721	1 148		
Whole grains	31 043	582		
Hay, green chop, and silage	4 097	114 189		
Seeds, bulbs, plants, and trees	721 083	482 947		
Commercial fertilizer	1 415 220	958		
Lime	68 216	222		
Other agricultural chemicals	516 184	817		
Gasoline and other petroleum fuel and oil for the farm business	1 201 467	1 141		
Gasoline	761 358	1 123		
Diesel oil	454	385		
LP gas, butane, and propane	172 225	810 748		
Motor oil, grease, piped gas, kerosene, and fuel oil	166 212	481		
Hired farm labor	729 632	645		
Workers by number of days worked:				
150 days or more	106	151		
Less than 150 days	142	258		
Contract labor	21 813	29		
Machine hire and customwork	371 451	752		
All other production expenses	8 629 932	1 142		

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 135	16 807 763	366	4 767 974
By value groups:				
\$1 to \$4,999	185	530 412	167	3 798 060
\$5,000 to \$9,999	286	1 940 350	91	3 136 807
\$50,000 and over			40	2 634 160

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	1 088	1 557	854	1 017	439	540	1 281	1 875
2 or 3	363	782	142	302	78	163	(NA)	(NA)
4 and over	13	63	1	4	3	19	(NA)	(NA)
Motortrucks including pickups	933	1 121	439	494	558	627	1 074	1 289
2 and over	147	335	41	96	57	126	(NA)	(NA)
Tractors other than garden tractors	1 081	3 148	528	948	900	2 200	1 282	3 507
and motor tillers	704	1 824	186	454	607	1 480	(NA)	(NA)
2 or 3	283	1 230	44	196	132	559	(NA)	(NA)
4 and over								
Wheel tractors other than garden tractors	1 077	3 103	525	934	894	2 169	1 282	3 420
tractors and motor tillers	35	45	14	14	22	31	61	87
Crawler tractors								
Riding garden tractors 7 hp and over	291	299	230	233	62	66	(NA)	(NA)
Grain and bean combines, self-propelled	277	281	177	180	101	101	128	128
Cornpickers, corn heads, and picker-shellers	850	965	376	418	513	547	(NA)	(NA)
Corn heads for combines	266	270	176	178	92	92	(NA)	(NA)
Other cornpickers and picker-shellers	686	695	238	240	449	455	(NA)	(NA)
Pickup balers	628	634	187	187	445	447	(NA)	(NA)
Windrowers, pull and self-propelled	74	76	26	26	49	50	(NA)	(NA)
Field storage harvesters, shear bar	145	146	56	56	89	90	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	807	182 336	848	274 477	1 041	202 972	1 066	276 540
Farms with—								
1 to 24	60	852	27	388	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 883	47	1 644	(NA)	(NA)	(NA)	(NA)
50 to 99	127	9 353	95	7 128	(NA)	(NA)	(NA)	(NA)
100 and over	567	170 248	679	265 317	(NA)	(NA)	(NA)	(NA)
100 to 199	223	32 649	189	27 315	(NA)	(NA)	(NA)	(NA)
200 and over	344	137 599	490	238 002	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	661	25 651	(X)	(X)	772	25 138	(X)	(X)
Other hogs and pigs	773	156 685	(X)	(X)	1 017	177 834	(X)	(X)
Feeder pigs sold	(X)	(X)	75	15 530	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	683	32 117	(X)	(X)	861	33 927	(X)	(X)
December 1 of preceding year								
and May 31	628	16 600	(X)	(X)	785	18 548	(X)	(X)
June 1 and November 30	582	15 517	(X)	(X)	704	15 379	(X)	(X)
Sheep and lambs	124	3 061	115	3 262	166	6 384	159	4 246
Any goats	3	8	1	3	-	-	1	2
All other livestock	197	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total	1 023	1 999 620	Nematodes in crops	5	533
Commercial fertilizer	862	94 889	acres on which used..	1 433	
acres on which used..	14 935		Diseases in crops and orchards	18	1 036
tons..	1 415 220		acres on which used..	5 449	
dollars..			Weeds or grass in crops	665	665
Lime	222	8 499	acres on which used..	68 931	
acres on which used..	21 002		dollars..	321 805	
tons..	68 216		Weeds or brush in pasture	49	581
dollars..			acres on which used..	1 521	
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth	13	535
Insects on hay crops	16	348	control of crops or thinning of fruit	2 223	291
acres on which used..	2 907		dollars..	2 223	
dollars..	392		farms..	291	
Insects on other crops	49 065		acres on which used..	32 957	
acres on which used..	144 570		dollars..		
dollars..			Insect control on livestock and poultry		

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	700	21 035	-	-	47	989	38	94	13	23
Improved pasture	91	2 476	-	-	13	403	11	33	2	7
Field corn for all purposes	1 059	103 491	-	-	811	84 797	692	8 101	578	5 752
Sorghums for all purposes	10	93	-	-	6	71	4	5	5	7
All small grains	740	16 283	-	-	155	3 356	134	308	22	57
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	587	27 683	-	-	82	4 424	72	307	12	40
Hay or grass silage	679	13 900	-	-	21	625	18	104	4	11
Field seeds	4	76	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	208	-	-	10	207	10	74	4	6
Berries for sale	5	8	-	-	4	6	4	3	-	-
Land in orchards (see text)	7	22	-	-	2	12	2	1	-	-
Nursery or greenhouse products	7	9	-	-	2	(2)	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	1 051	100 188	10 982 624	-	-	-	1 271	98 587	8 822 704	-	-	-
For silage (tons, green weight)	162	3 085	51 648	-	-	-	223	2 788	43 620	-	-	-
Cut for green or dry fodder,												
hogged or grazed	20	218	(X)	-	-	-	(NA)	263	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	8	870	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	36	376	-	-	-	6	45	825	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	2	25	23	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	4	24	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	557	11 184	37 843	-	-	-	888	19 078	64 030	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	112	1 743	4 680	-	-	-	183	3 309	7 284	-	-	-
Small grain hay (tons, dry)	7	53	124	-	-	-	17	190	461	-	-	-
Other hay (tons, dry)	3	101	89	-	-	-	(NA)	198	467	-	-	-
Grass silage (tons, green)	26	559	3 940	-	-	-	51	1 049	7 084	-	-	-
Hay crops cut and fed green (tons, green)	18	260	1 834	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	70	3 685	-	-	-	13	205	11 575	-	-	-
Alfalfa seed (pounds)	1	6	66	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	7	21 700	-	-	-	2	8	31 500	-	-	-

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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)	6	151	7 420	-	-	-	-	-	-	13	158	5 135
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	738	16 121	978 721	-	-	155	3 356	308	57	960	23 355	1 279 588
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	6	107	4 831
Rye for grain (bushels)	2	5	156	-	-	-	-	-	-	5	47	667
Soybeans for beans (bushels)	584	27 681	1 082 811	-	-	82	4 424	307	40	608	20 017	672 358
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	55	-	-	-	-	-	-	56	11	1 433
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	11	208	-	-	23	337
Selected vegetables						
Tomatoes	9	78	-	-	12	85
Sweet corn	6	26	-	-	10	44
Cucumbers and pickles	1	2	-	-	2	4
Watermelons	-	-	-	-	2	1
Snap beans, bush, pole	4	6	-	-	3	9

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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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	7	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	26	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	7	21	548	1	35	7	513	5	26 850
1964	25	(NA)	2 062	12	573	23	1 489	12	168 212
Peaches, all (pounds)									
1969	1	(Z)	3	-	-	1	3	1	50
1964	10	(NA)	74	5	20	6	54	3	528
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(Z)	3	-	-	1	3	1	50
Pears, all (pounds)									
1969	1	(Z)	6	-	-	1	0	1	550
1964	5	(NA)	11	1	3	4	8	1	100
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(Z)	6	-	-	1	6	1	550
Other than Bartlett (pounds)									
Cherries, all (pounds)									
1969	1	(Z)	3	-	-	1	3	1	100
1964	8	(NA)	20	2	4	6	16	4	145
Tart (pounds)									
1969	1	(Z)	3	-	-	1	3	1	100
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	35	3	5	5	30	4	280
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	2	1	60	-	-	2	60	1	250
Grapes, total (pounds)									
1969	2	1	60	-	-	2	60	1	250
1964	13	(NA)	172	6	70	9	102	8	1 861

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	5 544	4	(X)	66	33 000
Sod	1	(X)	5	5 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	6 080	-	6 600	3	127 000	-	127 000
Flower seeds, vegetable seeds, and vegetable plants	1	16	-	14	7	397 680	2	215 284
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)

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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	14	8 419	5	1 075
Firewood and fuelwood	2	400	(NA)	(NA)
Sawlogs and veneer logs	1	425	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	318	(NA)	(NA)