

All Farms

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

	1969	1964		1969	1964
All farms number..	1 194	1 828	Number of farms by acres harvested:		
Land in farms acres..	526 218	525 905	50 to 99 acres	140	216
Average size of farm acres..	440.7	287.7	100 to 199 acres	207	281
			200 to 499 acres	279	333
			500 to 999 acres	165	181
			1,000 acres and over	124	99
Approximate land area acres..	578 304	589 445			
Proportion in farms percent..	91.0	89.2	Cropland used only for pasture or grazing farms..	124	147
			acres..	4 999	6 771
Value of land and buildings dollars..	245 409 930	(NA)	All other cropland (see text) farms..	313	(NA)
Average per farm dollars..	205 535	123 365	acres..	10 718	12 647
Average per acre dollars..	466.36	430.06			
Land in Farms According to Use					
Total cropland farms..	1 182	1 813	Woodland including woodland pasture farms..	111	137
acres..	490 890	488 513	acres..	14 571	10 475
Harvested cropland farms..	1 175	1 811	All other land (see text) farms..	628	(NA)
acres..	475 173	469 095	acres..	20 757	26 901
Number of farms by acres harvested:			Irrigated land farms..	52	59
1 to 9 acres	46	226	acres..	6 284	8 202
10 to 19 acres	53	270			
20 to 29 acres	28	74			
30 to 49 acres	133	131			

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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	1 194	526 218	1 175	524 545	475 173	52	55 806	6 284	1 828	525 905	1 811	469 095
Farms with—												
1 to 9 acres	40	205	33	187	156	-	-	-	225	1 294	211	1 260
10 to 49 acres	200	6 357	197	6 262	5 540	4	131	107	463	10 009	461	9 171
50 to 69 acres	40	2 355	37	2 183	1 882	1	55	3	71	4 125	71	3 751
70 to 99 acres	96	7 972	96	7 972	7 051	7	572	150	120	9 932	120	9 086
100 to 139 acres	80	9 423	79	9 323	8 251	-	-	-	122	14 013	122	12 265
140 to 179 acres	97	15 446	96	15 286	14 159	3	455	290	119	18 737	119	17 221
180 to 219 acres	65	12 796	63	12 393	11 282	-	-	-	98	19 435	98	17 945
220 to 259 acres	50	11 920	50	11 920	11 235	2	445	172	60	14 186	60	13 100
260 to 499 acres	217	78 220	215	77 495	69 990	11	4 192	610	237	85 557	237	79 790
500 to 999 acres	174	122 004	174	122 004	114 808	10	7 553	1 547	195	136 795	195	123 905
1,000 to 1,999 acres	98	138 756	98	138 756	126 676	6	9 576	1 482	91	124 965	91	111 995
2,000 acres and over	37	120 764	37	120 764	104 143	8	32 827	1 923	27	86 863	26	69 607

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

	All farms		Negro operated farms			All farms		Negro operated farms	
	1969	1964	1969	1964		1969	1964	1969	1964
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators farms..	1 194	1 828	53	376	Under 25 years	23	35	-	(NA)
acres..	526 218	525 905	3 845	8 248	25 to 34 years	112	224	-	(NA)
Harvested cropland farms..	1 175	1 811	53	375	35 to 44 years	259	442	9	(NA)
acres..	475 173	469 095	3 343	7 561	45 to 54 years	325	564	16	(NA)
Full owners farms..	242	261	15	17	55 to 64 years	350	421	18	(NA)
acres..	45 365	53 012	652	913	65 years and over	125	142	10	(NA)
Harvested cropland farms..	230	246	15	16	Average age	50.1	48.1	56.2	(NA)
acres..	40 639	44 488	521	812	Farm operators by place of residence:				
Part owners farms..	433	430	8	12	On farm operated	785	1 416	32	(NA)
acres..	290 793	233 435	804	742	Not on farm operated	317	(NA)	13	(NA)
Harvested cropland farms..	431	430	8	12	Farm operators reporting days of work				
acres..	260 426	205 875	666	612	off farm	394	620	33	(NA)
Tenants farms..	519	1 092	30	346	1 to 49 days	142	346	9	(NA)
acres..	190 060	175 665	2 389	6 165	50 to 99 days	48		4	(NA)
Harvested cropland farms..	514	1 090	30	346	100 to 199 days	61		9	(NA)
acres..	174 108	163 935	2 156	5 835	200 days and over	143	274	11	(NA)
Percent of tenancy	43.4	59.7	56.6	92.0					

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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..	37 390 335	56 411 500
Class 1—Sales of \$40,000 and over	263	409	Average per farm dollars..	31 315	30 860
Class 2— " \$20,000 to \$39,999	188	267	Crops including nursery products and hay farms..	1 175	(NA)
Class 3— " \$10,000 to \$19,999	231	284	dollars..	36 542 639	55 898 458
Class 4— " \$5,000 to \$9,999	196	196	Forest products farms..	2	3
Class 5— " \$2,500 to \$4,999	159	244	dollars..	2 900	2 670
Class 6 (see text)	52	271	Livestock, poultry, and their products farms..	167	(NA)
Part time (see text)	72	118	dollars..	844 796	510 664
Part retirement (see text)	31	38			
Abnormal (see text)	2	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	8	14	Customwork and other	237	(NA)
\$250 to \$499	21	22	agricultural services	849 306	(NA)
\$500 to \$999	31	65			
\$1,000 to \$1,499	31	89	Recreational services	12	1
\$1,500 to \$1,999	41	128		81 890	(D)
\$2,000 to \$2,499	32	109	Government farm programs	925	(NA)
\$2,500 and over	1 030	1 401		8 404 899	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 194	1 828	Seeds, bulbs, plants, and trees	1 157	1 746
	34 737 423	(NA)		1 434 639	1 377 950
Number of farms with expenditures of-			Commercial fertilizer	1 151	1 759
\$1 to \$499	29	(NA)		1 817 926	2 240 850
\$500 to \$999	45	(NA)	Lime	34	51
\$1,000 to \$1,999	74	(NA)		25 327	(NA)
\$2,000 to \$2,999	80	(NA)	Other agricultural chemicals (see text)	949	(NA)
\$3,000 to \$4,999	122	(NA)		3 163 136	(NA)
\$5,000 to \$9,999	231	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 157	1 705
\$10,000 and over	613	(NA)		2 923 906	3 410 950
Items reported both years	15 653 359	16 873 530	Hired farm labor	1 037	1 383
Livestock and poultry	92	204		6 762 341	7 841 350
Feed for livestock and poultry	239 776	159 715	Contract labor, machine hire, and customwork	873	1 128
Commercially mixed formula feeds	172	485		2 237 696	1 597 250
	237 075	245 465	All other production expenses	1 152	(NA)
				15 895 601	(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	1 149	27 600 626				
By value groups:						
\$1 to \$999	49	28 080	\$1,000 to \$4,999	279	709 197	
			\$5,000 to \$9,999	198	1 327 070	
			\$10,000 to \$19,999	201	2 603 379	
			\$20,000 and over	422	22 932 900	

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured -		Equipment manufactured -		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	859	1 106	645	800	275	306	1 446	2 248		
Motortrucks including pickups	981	2 104	725	1 109	570	995	1 289	2 498		
Tractors other than garden tractors and motor tillers	1 062	3 714	585	1 592	801	2 122	1 296	4 762		
Riding garden tractors 7 hp and over	88	101	70	82	19	19	(NA)	(NA)		
Grain and bean combines, self-propelled	499	642	339	407	201	235	540	684		
Cornpickers, corn heads, and picker-shellers	61	69	21	22	43	47	38	47		
Pickup balers	41	43	28	28	15	15	60	65		

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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	172	(X)	151	(X)	416	(NA)	(NA)	(NA)
Cattle and calves	101	4 947	90	2 895	227	7 506	146	3 064
Farms with-								
1 to 4	19	34	25	66	124	(NA)	(NA)	(NA)
5 to 9	9	64	17	115	(NA)	(NA)	(NA)	(NA)
10 to 19	10	159	13	180	29	(NA)	(NA)	(NA)
20 and over	63	4 690	35	2 534	74	(NA)	(NA)	(NA)
Cows and heifers that had calved	80	2 181	(X)	(X)	179	3 527	(NA)	(NA)
Milk cows	6	32	(X)	(X)	52	72	(NA)	(NA)
Farms with-								
1 or 2	4	4	(X)	(X)	49	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	25	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	105	6 332	86	10 985	270	5 429	89	10 249
Farms with-								
1 to 4	35	86	6	16	184	(NA)	(NA)	(NA)
5 to 9	10	71	11	76	(NA)	(NA)	(NA)	(NA)
10 to 24	25	448	28	463	52	(NA)	(NA)	(NA)
25 and over	35	5 727	41	10 430	34	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	23	7 286	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	69	1 498	(X)	(X)	108	1 592	(X)	(X)
December 1 of preceding year and May 31	59	745	(X)	(X)	76	753	(X)	(X)
June 1 and November 30	50	753	(X)	(X)	80	839	(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	2	2	-	-	10	49	3	29
Horses and ponies	68	199	4	8	(NA)	(NA)	13	20
Chickens 3 months old or older	36	4 492	2	1 196	534	17 455	(NA)	5 042
Farms with-								
1 to 99	33	992	1	97	514	(NA)	(NA)	(NA)
100 to 399	2	(0)	-	-	17	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	1 099	2	(NA)	(NA)	(NA)
1,600 and over	1	(0)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	32	4 333	2	1 196	495	14 376	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	10	-	-	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	14	(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	62	186	186	42	Hay, excluding sorghum hay	42	(NA)	(NA)	(NA)
For grain	57	174	174	3 413	acres	3 413	4 124	4 124	
Cut for silage, green or dry fodder, or hogged or grazed	523	3 219	3 219	14 485	tons	14 485	14 194	14 194	
Sorghum for all purposes except sirup	22	703	118	965	Cotton	1 143	1 759	1 759	
For grain or seed	6	(NA)	(NA)	167 453	acres	167 453	176 325	176 325	
Cut for silage, dry forage or hay, or hogged or grazed	435	350	350	183 252	bales	183 252	225 955	225 955	
Other small grains for grain	21	(NA)	(NA)	2 500	Peanuts for nuts	1	-	-	
Soybeans for beans	1 662	2 513	2 513	5	acres	5	-	-	
Other crops	1 053	1 285	1 285	2 500	pounds	2 500	-	-	
Greenhouse products under glass or other protection	277 104	244 175	244 175	1	Tobacco	1	-	-	
Other crops	6 753 218	5 392 250	5 392 250	(2)	farms	1	-	-	
Other crops	561	(NA)	(NA)	2	acres	2	-	-	
Other crops	561	(NA)	(NA)	1	pounds	1	-	-	
Other crops	561	(NA)	(NA)	(2)	Irish potatoes and sweetpotatoes	(2)	(NA)	(NA)	
Other crops	561	(NA)	(NA)	22	acres	22	20	20	
Other crops	561	(NA)	(NA)	506	Vegetables, sweet corn, or melons for sale	506	511	511	
Other crops	561	(NA)	(NA)	6	acres	6	13	13	
Other crops	561	(NA)	(NA)	46	Berries for sale	46	201	201	
Other crops	561	(NA)	(NA)	32	acres	32	53	53	
Other crops	561	(NA)	(NA)	505	Land in orchards (see text)	505	751	751	
Other crops	561	(NA)	(NA)	17	acres	17	(NA)	(NA)	
Other crops	561	(NA)	(NA)	561	Other crops	561	(NA)	(NA)	
Other crops	561	(NA)	(NA)	2	Greenhouse products under glass or other protection	2	(NA)	(NA)	
Other crops	561	(NA)	(NA)	(0)	acres	(0)	3 643	3 643	
Other crops	561	(NA)	(NA)	2	sq. ft.	2	(NA)	(NA)	
Other crops	561	(NA)	(NA)	(0)	sq. ft.	(0)	3 643	3 643	

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	1 037	1 400	1 400	100	Total woodland	100	127	127	
Land in farms	520 385	518 585	518 585	14 121	acres	14 121	9 822	9 822	
Average size of farm	501.8	370.4	370.4	28	Woodland pastured	28	41	41	
Value of land and buildings	241 734 673	(NA)	(NA)	3 555	acres	3 555	3 214	3 214	
Average per farm	233 109	(NA)	(NA)	80	Woodland not pastured	80	99	99	
Average per acre	464.53	(NA)	(NA)	10 566	acres	10 566	6 608	6 608	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	44	76	76	
Total cropland	1 034	(NA)	(NA)	5 991	acres	5 991	2 544	2 544	
Harvested cropland	1 034	1 399	1 399	14	Improved pastureland and rangeland	14	25	25	
Number of farms by acres harvested:	471 304	464 772	464 772	2 619	acres	2 619	469	469	
1 to 49 acres	122	(NA)	(NA)	31	Pastureland and rangeland not improved	31	(NA)	(NA)	
50 to 99 acres	139	(NA)	(NA)	3 372	acres	3 372	2 075	2 075	
100 to 199 acres	207	(NA)	(NA)	516	All other land (see text)	516	1 017	1 017	
200 to 499 acres	279	(NA)	(NA)	14 026	acres	14 026	22 739	22 739	
500 to 999 acres	163	(NA)	(NA)	49	Irrigated land	49	56	56	
1,000 acres and over	124	(NA)	(NA)	5 929	acres	5 929	8 191	8 191	
1,000 to 1,999 acres	96	(NA)	(NA)	149	Total pastureland (all types)	149	(NA)	(NA)	
2,000 acres and over	28	(NA)	(NA)	14 227	acres	14 227	12 222	12 222	
Cropland used only for pasture or grazing	105	138	138		Conservation Practices				
acres	4 681	6 464	6 464		Grain or row crops farmed on the contour	1	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	8	31	31		acres	300	(NA)	(NA)	
acres	779	2 521	2 521		Stripcropping systems to control erosion	26	(NA)	(NA)	
Cropland on which all crops failed	29	54	54		acres	2 931	(NA)	(NA)	
acres	1 299	2 492	2 492		Cropland and pastureland having terraces	2	(NA)	(NA)	
Cropland in cultivated summer fallow	86	-	-		acres	8	(NA)	(NA)	
acres	3 309	-	-						
Cropland idle	180	135	135						
acres	4 875	7 224	7 224						

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 037	1 400	520 385	1 034	520 053	471 304	49	54 975	5 929
Farms with--									
1 to 9 acres	1	3	2	-	-	-	-	-	-
10 to 49 acres	97	265	3 730	97	3 730	3 375	2	63	57
50 to 69 acres	32	70	1 893	31	1 843	1 658	1	55	3
70 to 99 acres	96	118	7 972	96	7 972	7 051	7	572	150
100 to 139 acres	79	120	9 323	79	9 323	8 251	-	-	-
140 to 179 acres	96	119	15 286	96	15 286	14 159	3	455	290
180 to 219 acres	63	97	12 393	63	12 393	11 282	-	-	-
220 to 259 acres	50	60	11 920	50	11 920	11 235	2	445	172
260 to 499 acres	216	237	77 775	215	77 495	69 990	11	4 192	610
500 to 999 acres	172	194	120 571	172	120 571	113 484	9	6 790	1 242
1,000 to 1,999 acres	98	91	138 756	98	138 756	126 676	6	9 576	1 482
2,000 acres and over	37	26	120 764	37	120 764	104 143	8	32 827	1 923

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... 61	
Proportion of all class 1-5 farms	percent... 5.8	
Land in farms	acres... 73 013	
Cropland	acres... 68 098	
Class 1-5 farms irrigated in 1969	number... 49	
Proportion of all class 1-5 farms	percent... 4.7	
Land in farms	acres... 54 975	
Average per farm	acres... 1 121.9	
Cropland	acres... 50 809	
Harvested cropland	acres... 49 195	
Irrigated land	acres... 5 929	
Average per farm	acres... 121.0	
Irrigated land--Continued		
Cropland	farms... 49	acres... 5 929
Harvested	farms... 49	acres... 5 909
Used only for pasture	farms... 1	acres... 20
Pasture, other than cropland pasture	farms... -	acres... -
Water used	acre-feet... 5 907	
Class 1-5 farms with artificial drainage	number... 423	
Proportion of class 1-5 farms	percent... 40.7	
Land in farms	acres... 276 171	
Average per farm	acres... 652.8	
Drained land	acres... 248 572	
Average per farm	acres... 587.6	
Class 1-5 farms reporting both irrigation and drainage in 1969	number... 33	
Land in farms	acres... 42 274	

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				
Class 1-5 farm operators	farms... 1 037	26	1 400	518	owned	farms... 29	-	(NA)	(NA)
Harvested cropland	acres... 471 304	2 851	464 772	(NA)	10 or fewer shareholders	farms... 29	-	(NA)	(NA)
Full owners	farms... 148	3	190	(NA)	More than 10 shareholders	farms... -	-	(NA)	(NA)
Harvested cropland	acres... 38 588	251	(NA)	(NA)	Other	farms... 5	-	(NA)	(NA)
Part owners	farms... 423	5	424	(NA)	Farm operators by age groups:				
Harvested cropland	acres... 259 590	643	(NA)	(NA)	Under 25 years	farms... 13	-	21	181
Tenants	farms... 188 853	2 186	(NA)	(NA)	25 to 34 years	farms... 98	-	355	413
Harvested cropland	acres... 173 126	1 957	(NA)	(NA)	35 to 44 years	farms... 241	5	326	104
Percent of tenancy	acres... 44.9	69.2	53.0	(NA)	45 to 54 years	farms... 293	8	104	(NA)
Farms by type of organization					55 to 64 years	farms... 299	9	(NA)	(NA)
Individual or family	farms... 867	22	(NA)	(NA)	65 years and over	farms... 93	4	(NA)	(NA)
Partnership	acres... 102 611	597	(NA)	(NA)	Average age	farms... 49.7	55.8	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	farms... 711	17	1 087	256
					Not on farm operated	farms... 265	3	(NA)	(NA)
					Farm operators reporting days of				
					work off farm	farms... 293	13	387	139
					1 to 49 days	farms... 125	4	95	70
					50 to 99 days	farms... 37	2	83	(NA)
					100 to 199 days	farms... 38	2	(NA)	(NA)
					200 days and over	farms... 93	5	(NA)	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	263	409	\$1 to \$2,499 (see text)	9	(X)
Class 2-- "\$20,000 to \$39,999	188	267	\$2,500 to \$4,999	150	244
Class 3-- "\$10,000 to \$19,999	231	284	\$5,000 to \$7,499	109	103
Class 4-- "\$5,000 to \$9,999	196	196	\$7,500 to \$9,999	87	93
Class 5-- "\$2,500 to \$4,999	159	244	\$10,000 to \$14,999	141	157
Market value of all agricultural products sold (see text)	farms... 1 037	1 400	\$15,000 to \$19,999	90	127
dollars... 37 060 293		55 637 411	\$20,000 to \$29,999	103	162
Average per farm	dollars... 35 737	39 741	\$30,000 to \$39,999	85	105
			\$40,000 to \$59,999	90	136
			\$60,000 and over	173	274
			\$80,000 to \$79,999	50	(NA)
			\$80,000 and over	123	(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	1 034	36 224 765	Livestock, poultry, and their products sold	152	832 628
Grains	1 013	16 490 438	Poultry and poultry products	6	24 846
Tobacco	-	-	Dairy products	1	7 258
Cotton and cottonseed	1 018	19 081 151	Dairy cattle and calves	2	2 100
Field seeds, hay, forage, and silage	31	388 253	Other cattle and calves	80	453 363
Other field crops	8	(0)	Hogs, sheep, and goats	82	308 938
Vegetables, sweet corn, and melons	25	88 521	Other livestock and livestock products	11	36 123
Fruits, nuts, and berries	33	68 882	Farms with farm-related income from—		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	226	838 226
Forest products sold	2	2 900	Recreational services	12	81 890
			Government farm programs	831	8 338 064

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)	34 374 388		Commercial fertilizer	1 025	1 395	2 206	1 399
Number of farms with expenditures of—		(NA)	Lime	34	51		(NA)
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	890	(NA)		(NA)
\$2,000 to \$2,999	62	(NA)	Gasoline and other petroleum fuel and oil for the farm business	3 153 405	(NA)		(NA)
\$3,000 to \$4,999	109	(NA)	Gasoline	1 024	1 396		(NA)
\$5,000 to \$9,999	230	(NA)	Diesel oil	2 884 223	3 375 570		(NA)
\$10,000 to \$19,999	206	(NA)	LP gas, butane, and propane	987	1 376		(NA)
\$20,000 to \$39,999	163	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 173 706	1 579 695		(NA)
\$40,000 and over	242	(NA)	Items reported both years	15 435 344	16 721 239		(NA)
Livestock and poultry	238 616	159 680	Commercially mixed formula feeds	97	188		(NA)
Feed for livestock and poultry	234 346	237 792	Feed ingredients	109 437	154 972		(NA)
Whole grains	63	240	Hay, green chop, and silage	77 085	49 560		(NA)
Hay, green chop, and silage	77 085	49 560	Seeds, bulbs, plants, and trees	1 029	1 330		(NA)
Seeds, bulbs, plants, and trees	1 029	1 330		1 418 110	1 356 382		(NA)
			Hired farm labor	6 670 068	7 814 055		(NA)
			Workers by number of days worked—				
			150 days or more	1 615	3 674		(NA)
			Less than 150 days	842	(NA)		(NA)
			Contract labor	423 555	(NA)		(NA)
			Machine hire and customwork	1 763 618	1 571 621		(NA)
			All other production expenses	15 760 312	(NA)		(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 019	26 995 166	195	2 519 359	117	2 715 287
By value groups:						
\$1 to \$4,999	235	582 277	\$10,000 to \$19,999			
\$5,000 to \$9,999	173	1 164 430	\$20,000 to \$29,999			
			\$30,000 to \$49,999	119	4 441 600	
			\$50,000 and over	180	15 572 213	

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	774	1 008	608	759	226	249	1 171	1 925
2 or 3	175	378	120	261	19	39	(NA)	(NA)
4 and over	9	40	3	13	1	4	(NA)	(NA)
Motortrucks including pickups	915	2 018	690	1 067	533	951	1 176	2 384
2 and over	474	1 577	200	577	223	641	(NA)	(NA)
Tractors other than garden tractors and motor tillers	958	3 553	559	1 549	722	2 004	1 211	4 660
2 or 3	384	932	227	532	352	837	(NA)	(NA)
4 and over	386	2 433	134	819	173	970	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	951	3 503	557	1 531	715	1 972	1 211	4 611
Crawler tractors	34	50	14	18	21	32	34	49
Riding garden tractors 7 hp and over	84	96	69	80	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	494	636	337	405	197	231	539	681
Cornpickers, corn heads, and picker-shellers	58	66	20	21	41	45	(NA)	(NA)
Corn heads for combines	19	22	7	7	12	15	(NA)	(NA)
Other cornpickers and picker-shellers	39	44	13	14	29	30	(NA)	(NA)
Pickup balers	40	42	28	28	14	14	(NA)	(NA)
Windrowers, pull and self-propelled	19	22	10	10	10	12	(NA)	(NA)
Field forage harvesters, shear bar	9	11	7	9	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	32	(X)	4	(X)	Turkeys	3	27	-	-
Chickens 3 months old or older	29	4 273	2	1 196	Turkey hens kept for breeding	1	5	-	-
Farms with-	28	1 133	2	1 196	Other turkeys	2	22	-	-
1 to 1,599	1	3 140	-	-	Ducks, geese, and other poultry	7	2 529	2	600
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	25	4 126	2	1 196	Chickens 4 months old or older	369	14 095	(NA)	4 995
Pullets not yet of laying age	1	15	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	132	-	-	Turkeys	(NA)	(NA)	15	86
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	179	(X)	146	(X)	(X)	(X)
Any cattle, hogs, or sheep	154	(X)	137	(X)	(X)	(X)
Cattle and calves	93	4 802	82	2 816	10	(D)
Farms with-	34	235	49	326	8	27
1 to 19	34	1 118	23	701	-	-
20 to 49	-	-	-	-	-	-
50 to 99	14	905	4	233	-	-
100 to 199	6	860	3	406	-	-
200 and over	5	1 684	3	1 150	2	(D)
200 to 499	4	(D)	2	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	42	1 472	4	882
Farms with-	(X)	(X)	25	84	2	2
1 to 9	(X)	(X)	7	(D)	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	5	167	-	-
50 to 99	(X)	(X)	3	201	-	-
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	71	1 344	8	25
Farms with-	(X)	(X)	36	141	8	25
1 to 9	(X)	(X)	14	(D)	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	16	468	-	-
50 to 99	(X)	(X)	3	197	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	79	1 908	(X)	(X)	(X)	(X)
Bulls and steers, including calves	82	744	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	339	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	207	7 329	135	3 022	(NA)	380
Cattle	(NA)	(NA)	73	1 745	11	245
Calves	(NA)	(NA)	98	1 277	16	135

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	76	2 150	90	4 771	5	31	72	2 119
Farms with-	43	406	31	232	4	6	40	403
1 to 19	21	612	34	1 093	1	25	20	584
20 to 49	6	369	14	902	-	-	6	369
50 to 99	6	763	11	2 544	-	-	6	763
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	161	3 428	(NA)	7 265	46	64	(NA)	3 364

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	94	6 227	79	10 931	205	5 050	76	10 022
Farms with—								
1 to 24	61	560	38	501	(NA)	(NA)	(NA)	(NA)
25 to 49	16	548	23	825	(NA)	(NA)	(NA)	(NA)
50 to 99	8	492	8	596	(NA)	(NA)	(NA)	(NA)
100 and over	9	4 627	10	9 009	(NA)	(NA)	(NA)	(NA)
100 to 199	4	597	3	356	(NA)	(NA)	(NA)	(NA)
200 and over	5	4 030	7	8 653	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	56	1 004	(X)	(X)	76	979	(X)	(X)
Other hogs and pigs	88	5 223	(X)	(X)	199	4 071	(X)	(X)
Feeder pigs sold	(X)	(X)	23	7 286	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	65	1 486	(X)	(X)	90	1 553	(X)	(X)
December 1 of preceding year								
and May 31	56	736	(X)	(X)	64	735	(X)	(X)
June 1 and November 30	48	750	(X)	(X)	68	818	(X)	(X)
Sheep and lambs	2	2	-	-	10	49	3	29
Any goats	3	13	2	7	-	-	1	1
All other livestock	66	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms ..	1 032	Nematodes in crops	farms ..	17
	dollars ..	4 981 540		acres on which used ..	1 554
Commercial fertilizer	farms ..	1 005	Diseases in crops and orchards	farms ..	14
	acres on which used ..	232 819		acres on which used ..	2 870
	tons ..	24 888		dollars ..	13 385
	dollars ..	1 802 808	Weeds or grass in crops	farms ..	752
Lime	farms ..	34		acres on which used ..	331 444
	acres on which used ..	4 480		dollars ..	2 279 445
	tons ..	6 646	Weeds or brush in pasture	farms ..	2
	dollars ..	25 327		acres on which used ..	165
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth		200
Insects on hay crops	farms ..	13	control of crops or thinning of fruit	farms ..	494
	acres on which used ..	1 881		acres on which used ..	99 245
	dollars ..	3 837		dollars ..	304 796
Insects on other crops	farms ..	398	Insect control on livestock and poultry	farms ..	19
	acres on which used ..	127 812		dollars ..	4 327
	dollars ..	534 528			

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 orly for pasture	105	4 681	1	20	31	1 856	28	186	3	58
Improved pasture	14	2 619	-	-	5	724	5	65	-	-
Field corn for all purposes	51	899	5	336	38	766	28	120	15	32
Sorghums for all purposes	15	618	-	-	10	512	5	53	5	13
All small grains	599	42 746	14	1 582	534	39 516	455	3 339	86	491
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	1 025	441 154	37	3 901	995	177 560	504	9 161	583	11 066
Hay or grass silage	42	3 413	-	-	12	1 495	11	192	1	10
Field seeds	5	14	-	-	2	4	2	1	-	-
Vegetables, sweet corn, or melons for sale	22	506	4	81	14	332	11	42	3	6
Berries for sale	5	40	3	18	2	13	2	6	-	-
Land in orchards (see text)	32	505	-	-	10	275	10	32	1	10
Nursery or greenhouse products	2	2	2	2	1	1	1	(Z)	-	-
All other crops	6	329	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	46	464	21 447	3	56		158	3 172	117 704			
For silage (tons, green weight)	4	419	4 250	2	280		8	318	2 660			
Cut for green or dry fodder,												
hogged or grazed	2	16	(X)	-	-		(NA)	29	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	14	488	23 748	-	-		3	44	1 355			
For silage (tons, green weight)	2	130	640	-	-		5	108	1 060			
Cut for dry forage or												
hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	34	3 175	14 000	-	-		50	3 577	13 297			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	1	22	150	-	-		3	33	33			
Small grain hay (tons, dry)	1	10	30	-	-		1	15	16			
Other hay (tons, dry)	6	126	199	-	-		(NA)	497	845			
Grass silage (tons, green)	1	80	320	-	-		3	12	29			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	5	40	121 216	3	18		12	198	880 208			

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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)	596	41 096	1 292 499	8	148	531	37 892	3 135	490	1 045	99 771	3 425 447	
Winter wheat (bushels)	596	41 096	1 292 499	8	148	531	37 892	3 135	490	-	-	-	
Oats for grain (bushels)	2	9	370	-	-	2	9	1	1	5	116	4 680	
Barley for grain (bushels)	2	56	1 680	-	-	1	30	3	-	9	125	3 258	
Rye for grain (bushels)	7	68	1 735	-	-	7	68	6	-	-	-	-	
Soybeans for beans (bushels)	967	275 079	6 706 444	17	1 676	64	13 182	958	103	1 240	243 466	5 374 346	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	1 016	165 890	181 647	29	2 225	994	164 237	8 195	10 960	1 370	172 986	221 903	

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	22	506	4	81	14	497
Selected vegetables:						
Tomatoes	2	41	2	41	2	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	12	149	-	-	10	75
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number	
Land in orchards (see text)	1969.. 32	505	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 48	721	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 12	(NA)	199	3	7	11	192	10	23 760
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 11	(NA)	8 374	3	1 212	10	7 162	9	993 168
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 9	(NA)	26	3	6	7	20	5	1 950
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 2	(NA)	4	-	-	2	4	1	50
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 4	(NA)	9	1	3	3	6	2	392
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 8	(NA)	120	2	44	7	76	5	763

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	-	-	-	-
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	2	2 900	1	200
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)