

All Farms

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

	1969	1964		1969	1964
All farms	2 902	4 648	Number of farms by acres harvested:		
Land in farms	612 750	903 195	50 to 99 acres	465	780
Average size of farm	211.1	194.3	100 to 199 acres	298	361
Approximate land area	5 777 344	5 768 950	200 to 499 acres	72	65
Proportion in farms	10.6	15.6	500 to 999 acres	-	2
Value of land and buildings	146 315 044	(NA)	1,000 acres and over	1	1
Average per farm	50 418	25 402	Cropland used only for pasture or grazing	1 595	2 173
Average per acre	238.78	132.12	..... farms	56 188	62 235
..... acres .....			..... acres		
Land in Farms According to Use			All other cropland (see text)	575	(NA)
Total cropland	2 635	4 303	..... farms	16 718	24 023
..... acres	189 227	254 303	..... acres		
Harvested cropland	2 352	3 895	Woodland including woodland pasture	2 298	3 946
..... farms	116 321	168 045	..... farms	360 402	578 380
..... acres .....			..... acres		
Number of farms by acres harvested:			All other land (see text)	1 811	(NA)
1 to 9 acres	465	850	..... farms	63 121	70 464
10 to 19 acres	387	649	..... acres		
20 to 29 acres	272	521	Irrigated land	93	159
30 to 49 acres	392	666 farms	1 510	2 048
..... acres 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	2 902	612 750	2 352	551 948	116 321	93	19 941	1 510	4 648	903 195	3 895	168 045
Farms with—												
1 to 9 acres	163	570	70	297	184	15	73	33	290	1 101	130	245
10 to 49 acres	443	11 737	315	8 401	3 021	25	680	150	805	21 624	565	5 372
50 to 99 acres	181	10 654	130	7 684	2 293	3	184	13	383	22 406	292	4 441
70 to 99 acres	275	22 417	217	17 778	5 291	8	633	30	457	37 897	386	8 666
100 to 139 acres	337	38 694	263	30 382	8 508	8	901	131	530	60 674	460	13 651
140 to 179 acres	270	42 248	233	36 498	9 685	2	305	6	479	75 193	441	16 125
180 to 219 acres	271	53 456	241	47 579	11 115	6	1 166	72	360	70 808	333	15 781
220 to 259 acres	183	43 701	160	38 134	8 501	4	942	271	279	66 406	266	14 819
260 to 499 acres	504	176 145	466	162 875	36 469	10	3 259	316	710	252 425	682	50 394
500 to 999 acres	227	142 977	210	133 182	23 392	9	5 800	433	288	185 575	277	29 445
1,000 to 1,999 acres	42	53 237	41	52 224	6 890	1	(0)	3	52	65 171	50	7 537
2,000 acres and over	6	16 914	6	16 914	972	2	(0)	52	15	43 915	13	1 568

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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	2 902	4 648	Under 25 years	27	50
..... farms	612 750	903 195	25 to 34 years	201	371
..... acres	2 352	3 895	35 to 44 years	576	956
Harvested cropland	116 321	168 045	45 to 54 years	776	1 172
..... farms	2 060	3 222	55 to 64 years	771	1 101
..... acres	364 966	501 815	65 years and over	551	998
Full owners	1 560	2 533	Average age	52.8	53.0
..... farms	50 399	67 830	Farm operators by place of residence:		
..... acres	760	1 259	On farm operated	2 420	4 375
Part owners	234 916	355 715	Not on farm operated	209	(NA)
..... farms	718	1 224	Farm operators reporting days of work		
..... acres	61 483	91 967	off farm	1 644	2 510
Tenants	82	122	1 to 49 days	249	550
..... farms	12 868	20 727	50 to 99 days	119	
..... acres	74	97	100 to 199 days	263	
Harvested cropland	4 439	4 301	200 days and over	1 013	1 960
..... farms	2.8	2.6			
..... acres					
Percent of tenancy					

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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)	48 642 365	48 833 500
Class 1--Sales of \$40,000 and over	301	245	Average per farm	16 761	10 506
Class 2-- " \$20,000 to \$39,999	408	432	Crops including nursery products and hay	1 365	(NA)
Class 3-- " \$10,000 to \$19,999	365	618	..... farms	9 773 940	8 481 195
Class 4-- " \$5,000 to \$9,999	253	550	..... dollars		
Class 5-- " \$2,500 to \$4,999	297	458	Forest products	429	1 031
Class 6 (see text)	200	353	..... farms	595 287	1 188 750
Part time (see text)	788	1 338	..... dollars		
Part retirement (see text)	274	637	Livestock, poultry, and their products	1 892	(NA)
Abnormal (see text)	16	17 farms	38 273 138	38 899 256
		 dollars		

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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	440	833	Customwork and other	343	(NA)
\$250 to \$499	212	365	agricultural services farms.	443 080	(NA)
\$500 to \$999	287	533			
\$1,000 to \$1,499	137	281	Recreational services farms.	69	97
\$1,500 to \$1,999	150	176		147 214	263 904
\$2,000 to \$2,499	100	143	Government farm programs farms.	617	(NA)
\$2,500 and over	1 576	2 317		160 928	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 902	4 606	Seeds, bulbs, plants, and trees farms.	1 286	2 129
	41 041 546	(NA)		433 444	504 955
Number of farms with expenditures of—			Commercial fertilizer farms.	2 627	2 430
\$1 to \$499	387	(NA)		1 129 702	1 182 550
\$500 to \$999	342	(NA)	Lime farms.	601	1 113
\$1,000 to \$1,999	367	(NA)		159 806	(NA)
\$2,000 to \$2,999	199	(NA)	Other agricultural chemicals (see text)	1 189	(NA)
\$3,000 to \$4,999	249	(NA)		456 311	(NA)
\$5,000 to \$9,999	391	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms.	2 839	4 034
\$10,000 and over	967	(NA)		1 567 140	1 610 750
Items reported both years dollars.	26 654 678	28 762 530	Hired farm labor farms.	1 603	1 916
Livestock and poultry farms.	1 224	1 942		6 379 153	5 601 250
Feed for livestock and poultry dollars.	2 763 480	2 567 650	Contract labor, machine hire, and customwork farms.	826	1 225
Feed for livestock and poultry dollars.	2 049	3 660		571 718	319 875
Commercially mixed formula feeds farms.	13 810 041	16 975 500	All other production expenses farms.	2 472	(NA)
Commercially mixed formula feeds tons.	1 692	3 238		13 770 751	(NA)
Commercially mixed formula feeds dollars.	163 972	198 112			
	12 964 097	15 727 500			

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

	1969			1969			1964		
	Farms reporting	Dollars		Farms reporting	Dollars				
	Estimated market value of all machinery and equipment, total	2 823		25 438 043	\$1,000 to \$4,999		1 102	2 880 754	\$5,000 to \$9,999	708	4 624 766
By value groups			\$10,000 to \$19,999	484	6 262 908	\$20,000 and over	352	11 568 055	
\$1 to \$999	177	101 560							
		1969						1964	
		Equipment manufactured—							
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Selected Machinery and Equipment			1965 or later		1964 or earlier				
Automobiles	2 146	2 926	1 571	1 945	802	981	4 152	5 911	
Motortrucks including pickups	2 325	3 979	1 123	1 475	1 601	2 504	3 355	5 556	
Tractors other than garden tractors and motor tillers	2 322	4 953	803	1 351	1 910	3 602	3 365	6 253	
Riding garden tractors 7 hp and over	304	371	211	241	108	130	(NA)	(NA)	
Grain and bean combines, self propelled	8	8	4	4	4	4	4	4	
Cornpickers, corn heads, and picker shellers	100	110	39	41	65	69	14	14	
Pickup balers	1 225	1 266	457	461	779	805	1 653	1 681	

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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	1 734	(X)	1 570	(X)	3 241	(NA)	(NA)	(NA)
Cattle and calves	1 583	69 089	1 399	32 445	3 059	81 906	2 472	44 930
Farms with—								
1 to 4	257	667	227	556	1 306	(NA)	(NA)	(NA)
5 to 9	162	1 091	214	1 453	(NA)	(NA)	(NA)	(NA)
10 to 19	206	2 915	338	4 786	443	(NA)	(NA)	(NA)
20 and over	958	64 416	620	25 650	1 310	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 331	38 858	(X)	(X)	2 691	46 236	(NA)	(NA)
Milk cows	1 106	35 000	(X)	(X)	2 410	43 937	(NA)	(NA)
Farms with—								
1 or 2	178	259	(X)	(X)	774	(NA)	(NA)	(NA)
3 or 4	58	194	(X)	(X)	231	(NA)	(NA)	(NA)
5 to 9	46	310	(X)	(X)	169	(NA)	(NA)	(NA)
10 and over	824	34 237	(X)	(X)	1 236	(NA)	(NA)	(NA)
Hogs and pigs	225	8 941	130	13 181	627	13 397	222	16 867
Farms with—								
1 to 4	138	287	29	62	533	(NA)	97	(NA)
5 to 9	25	159	18	117	(NA)	(NA)	(NA)	(NA)
10 to 24	27	411	29	436	36	(NA)	125	(NA)
25 and over	35	8 084	54	12 566	58	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	44	1 508	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	81	1 720	(X)	(X)	160	2 371	(X)	(X)
December 1 of preceding year and May 31	62	871	(X)	(X)	134	1 181	(X)	(X)
June 1 and November 30	69	849	(X)	(X)	103	1 190	(X)	(X)

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	273	5 293	208	3 637	355	5 602	217	3 800
Horses and ponies	704	2 873	93	382	(NA)	(NA)	135	436
Chickens 3 months old or older	473	1 568 318	259	1 369 281	1 212	1 831 150	(NA)	1 363 250
Farms with--								
1 to 99	235	6 914	26	883	751	(NA)	(NA)	(NA)
100 to 399	46	8 294	37	8 141	137	(NA)	(NA)	(NA)
400 to 1,599	40	34 332	57	54 962	108	(NA)	(NA)	(NA)
1,600 and over	152	1 518 778	139	1 305 295	216	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	446	1 310 433	242	1 057 201	1 131	1 696 050	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	24	138 070	32	823 601	(NA)	(NA)	79	2 141 350
Other livestock and poultry	263	(X)	98	(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	549	741	32	741	Hay, excluding sorghum hay	farms..	1 880	(NA)	(NA)
For grain	49	32	215	32	acres..	90 631	147	193	193
bushels..	47 334	14 957	14 957	14 957	tons	161 584	189	517	517
Cut for silage, green or dry fodder, or hogged or grazed	522	(NA)	(NA)	(NA)	Cotton	farms..	-	-	-
acres..	14 413	10 479	10 479	10 479	acres..	-	-	-	-
bales..	-	-	-	-	pounds..	-	-	-	-
Sorghums for all purposes except sirup	21	-	-	-	Peanuts for nuts	farms..	-	-	-
For grain or seed	1	-	-	-	acres..	-	-	-	-
bushels..	750	-	-	-	pounds..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	(NA)	Tobacco	farms..	-	-	-
acres..	257	1	6	120	acres..	-	-	-	-
Wheat for grain	1	1	1	1	pounds..	-	-	-	-
acres..	10	1	6	120	Irish potatoes and sweetpotatoes	farms..	182	(NA)	(NA)
bushels..	100	100	120	120	acres..	806	1 175	1 175	
Other small grains for grain	33	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	farms..	325	336	336
acres..	588	437	437	437	acres..	3 715	3 164	3 164	
Soybeans for beans	-	-	-	-	bushels..	175	274	274	
acres..	-	-	-	-	Berries for sale	farms..	1 003	1 262	1 262
bushels..	-	-	-	-	acres..	-	-	-	
					Land in orchards (see text)	farms..	195	327	327
					acres..	4 973	5 387	5 387	
					Other crops	farms..	160	(NA)	(NA)
					acres..	745	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms..	96	(NA)	(NA)
					sq. ft.	1 016 428	1 300 535	1 300 535	

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	1 624	2 303	2 303	2 303	Total woodland	farms..	1 307	1 978	1 978
Land in farms	435 750	594 202	594 202	594 202	acres..	246 234	358 886	358 886	
Average size of farm	268.3	258.0	258.0	258.0	Woodland pastured	farms..	573	866	866
Value of land and buildings	100 578 904	(NA)	(NA)	(NA)	acres..	56 216	80 744	80 744	
Average per farm	61 932	(NA)	(NA)	(NA)	Woodland not pastured	farms..	1 069	1 706	1 706
Average per acre	230.81	(NA)	(NA)	(NA)	acres..	190 018	278 142	278 142	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms..	338	609	609
Total cropland	1 478	(NA)	(NA)	(NA)	acres..	22 548	34 293	34 293	
acres..	150 577	185 864	185 864	185 864	Improved pastureland and rangeland	farms..	181	232	232
Harvested cropland	1 373	1 954	1 954	1 954	acres..	9 699	5 775	5 775	
acres..	97 958	129 364	129 364	129 364	Pastureland and rangeland not improved	farms..	223	(NA)	(NA)
Number of farms by acres harvested:					acres..	12 849	28 518	28 518	
1 to 49 acres	602	(NA)	(NA)	(NA)	All other land (see text)	farms..	889	1 979	1 979
50 to 99 acres	410	(NA)	(NA)	(NA)	acres..	16 391	15 134	15 134	
100 to 199 acres	290	(NA)	(NA)	(NA)	Irrigated land	farms..	73	110	110
200 to 499 acres	70	(NA)	(NA)	(NA)	acres..	1 458	2 472	2 472	
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	farms..	1 200	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres..	121 726	158 954	158 954	
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..	23	(NA)	(NA)
Cropland used only for pasture or grazing	932	1 170	1 170	1 170	acres..	303	(NA)	(NA)	
acres..	42 962	43 917	43 917	43 917	Stripcropping systems to control erosion	farms..	14	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	75	105	105	105	acres..	318	(NA)	(NA)	
acres..	1 808	1 331	1 331	1 331	Cropland and pastureland having terraces	farms..	6	(NA)	(NA)
Cropland on which all crops failed	26	154	154	154	acres..	188	(NA)	(NA)	
acres..	1 081	2 720	2 720	2 720					
Cropland in cultivated summer fallow	62	-	-	-					
acres..	1 648	-	-	-					
Cropland idle	181	324	324	324					
acres..	5 120	8 532	8 532	8 532					

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	1 624	2 303	435 750	1 373	410 255	97 958	73	14 560	1 458
Farms with—									
1 to 9 acres	96	133	327	39	155	92	10	42	26
10 to 49 acres	147	244	4 016	90	2 636	1 073	18	460	122
50 to 69 acres	64	113	3 787	40	2 381	821	3	184	13
70 to 99 acres	106	152	8 860	81	6 772	2 779	4	333	22
100 to 139 acres	162	218	18 796	133	15 494	5 806	8	901	131
140 to 179 acres	160	221	25 252	144	22 759	8 247	2	305	6
180 to 219 acres	149	204	29 522	139	27 561	8 697	6	1 166	72
220 to 259 acres	111	197	26 444	106	25 210	7 163	3	722	269
260 to 499 acres	397	539	138 913	375	131 232	34 043	10	3 259	316
500 to 999 acres	192	233	121 539	187	118 774	22 109	8	(0)	431
1,000 to 1,999 acres	35	39	44 099	34	43 086	6 405	-	-	-
2,000 acres and over	5	10	14 195	5	14 195	723	1	(0)	50

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	93	Irrigated land—Continued	
Proportion of all class 1-5 farms	5.7	Cropland	farms.. 73
Land in farms	19 838	Harvested	acres.. 1 458
Cropland	7 049	Used only for pasture	farms.. -
Class 1-5 farms irrigated in 1969	73	Pasture, other than cropland pasture	farms.. -
Proportion of all class 1-5 farms	4.4	Water used	acre-feet.. 861
Land in farms	14 560	Class 1-5 farms with artificial drainage	number.. 228
Average per farm	199.4	Proportion of class 1-5 farms	percent.. 14.0
Cropland	5 000	Land in farms	acres.. 83 048
Harvested cropland	3 979	Average per farm	acres.. 364.2
Irrigated land	1 458	Drained land	acres.. 5 976
Average per farm	19.9	Average per farm	acres.. 26.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 17
		Land in farms	acres.. 6 504

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	farms.. 45	-	(NA)	(NA)
Class 1-5 farm operators	farms 1 624	2	2 303		10 or fewer shareholders	acres.. 15 116	-	(NA)	(NA)
Harvested cropland	acres 435 750	270	594 202		More than 10 shareholders	farms.. 43	-	(NA)	(NA)
Full owners	farms 945	1	1 263		Other	acres.. 14 672	-	(NA)	(NA)
Harvested cropland	acres 217 500	30	(NA)		Farm operators by age groups:				
Part owners	farms 617	1	949		Under 25 years	acres.. 16	-	28	
Harvested cropland	acres 205 958	240	(NA)		25 to 34 years	farms.. 104	-	208	
Tenants	farms 12 292	-	(NA)		35 to 44 years	acres.. 330	-	480	
Harvested cropland	acres 55	-	(NA)		45 to 54 years	farms.. 467	-	638	
Percent of tenancy	3.8	0.0	2.7		55 to 64 years	acres.. 432	1	589	
Farms by type of organization:					65 years and over	farms.. 275	1	360	
Individual or family	farms 1 404	2	(NA)		Average age	acres.. 52.3	65.5	(NA)	
Partnership	acres 359 001	270	(NA)		Farm operators by place of residence:				
					On farm operated	farms.. 1 419	1	2 163	
					Not on farm operated	acres.. 88	1	95	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms.. 624	-	879	
					50 to 99 days	acres.. 148	-	228	
					100 to 199 days	farms.. 59	-	118	
					200 days and over	acres.. 114	-	125	
						farms.. 303	-	408	

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	301	245	\$1 to \$2,499 (see text)	64	(X)
Class 2— " \$20,000 to \$39,999	408	432	\$2,500 to \$4,999	233	458
Class 3— " \$10,000 to \$19,999	365	618	\$5,000 to \$7,499	129	313
Class 4— " \$5,000 to \$9,999	253	550	\$7,500 to \$9,999	124	238
Class 5— " \$2,500 to \$4,999	297	458	\$10,000 to \$14,999	199	363
Market value of all agricultural products sold (see text)	farms.. 1 624	2 303	\$15,000 to \$19,999	166	257
dollars.. 46 782 178		46 626 755	\$20,000 to \$29,999	237	294
Average per farm	dollars 28 806	20 246	\$30,000 to \$39,999	171	144
			\$40,000 to \$59,999	142	126
			\$60,000 and over	159	124
			\$60,000 to \$79,999	60	(NA)
			\$80,000 and over	99	(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	674	9 240 740	1 335	37 019 537
Grains	16	35 854	298	11 746 098
Tobacco	-	-	877	21 170 332
Cotton and cottonseed	-	-	875	2 248 561
Field seeds, hay, forage, and silage	374	884 703	314	782 841
Other field crops	71	372 754	157	515 223
Vegetables, sweet corn, and melons	163	1 297 414	157	515 223
Fruits, nuts, and berries	142	3 777 427	157	515 223
Nursery and greenhouse products	97	2 872 588	65	556 482
Forest products sold	316	521 901	65	556 482
			198	318 786
			29	108 445
			411	125 936

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	38 540 531	2 316 (NA)	1 081	1 464
Number of farms with expenditures of-			1 032 680	1 083 920
\$1 to \$1,999	72	(NA)	407	816
\$2,000 to \$2,999	68	(NA)	135 810	(NA)
\$3,000 to \$4,999	169	(NA)		(NA)
\$5,000 to \$9,999	361	(NA)		(NA)
\$10,000 to \$19,999	405	(NA)		(NA)
\$20,000 to \$39,999	339	(NA)		(NA)
\$40,000 and over	210	(NA)		(NA)
Items reported both years	25 159 804	27 069 051	429 993	(NA)
Livestock and poultry	808	(NA)		(NA)
Feed for livestock and poultry	2 628 592	2 433 922		(NA)
Commercially mixed formula feeds	1 324	1 862		(NA)
Feed ingredients	13 292 652	15 061 325		(NA)
Whole grains	79	216		(NA)
Hay, green chop, and silage	206 673	177 557		(NA)
Seeds, bulbs, plants, and trees	394 307	454 078		(NA)
Commercial fertilizer			1 081	1 464
Lime			407	816
Other agricultural chemicals (see text)			135 810	(NA)
Gasoline and other petroleum fuel and oil for the farm business			429 993	(NA)
Gasoline				(NA)
Diesel oil				(NA)
LP gas, butane, and propane				(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil				(NA)
Hired farm labor				(NA)
Workers by number of days worked:				(NA)
150 days or more				(NA)
Less than 150 days				(NA)
Contract labor				(NA)
Machine hire and customwork				(NA)
All other production expenses				(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 600	19 806 803	416	5 375 357
By value groups:			182	4 000 227
\$1 to \$4,999	407	1 089 835	101	3 512 448
\$5,000 to \$9,999	454	3 008 331	40	2 820 605

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Dollars		Farms reporting		Dollars	
	Farms reporting	Number	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
Automobiles	1 292	1 773	971	1 218	457	555	2 119	2 993
2 or 3	363	780	195	413	79	173	(NA)	(NA)
4 and over	18	82	8	37	1	5	(NA)	(NA)
Motortrucks including pickups	1 429	2 795	691	988	1 054	1 807	1 939	3 716
2 and over	753	2 119	185	482	454	1 207	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 411	3 588	618	1 102	1 131	2 486	1 898	4 213
2 or 3	819	1 999	226	530	629	1 501	(NA)	(NA)
4 and over	274	1 271	50	230	143	626	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 396	3 331	601	1 028	1 111	2 303	1 890	3 866
Crawler tractors	233	257	65	74	174	183	311	347
Riding garden tractors 7 hp and over	156	203	113	138	51	65	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	-	-	4	4	4	4
Cornpickers, corn heads, and picker-shellers	83	92	35	37	51	55	(NA)	(NA)
Corn heads for combines	63	65	26	27	38	38	(NA)	(NA)
Other cornpickers and picker-shellers	27	27	10	10	17	17	(NA)	(NA)
Pickup balers	879	915	375	379	513	536	(NA)	(NA)
Windrowers, pull and self-propelled	241	275	121	130	129	145	(NA)	(NA)
Field forage harvesters, shear bar	350	385	179	194	179	191	(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	118	7 756	78	11 660	240	10 595	95	13 480
Farms with—								
1 to 24	96	484	34	257	(NA)	(NA)	(NA)	(NA)
25 to 49	5	161	15	475	(NA)	(NA)	(NA)	(NA)
50 to 99	3	176	9	597	(NA)	(NA)	(NA)	(NA)
100 and over	14	6 935	20	10 331	(NA)	(NA)	(NA)	(NA)
100 to 199	3	428	5	614	(NA)	(NA)	(NA)	(NA)
200 and over	11	6 507	15	9 717	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	53	1 095	(X)	(X)	65	1 478	(X)	(X)
Other hogs and pigs	108	6 661	(X)	(X)	232	9 117	(X)	(X)
Feeder pigs sold	(X)	(X)	28	1 212	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	57	1 522	(X)	(X)	72	1 894	(X)	(X)
December 1 of preceding year and May 31	47	766	(X)	(X)	60	891	(X)	(X)
June 1 and November 30	47	756	(X)	(X)	53	1 003	(X)	(X)
Sheep and lambs	84	1 811	66	1 246	116	2 032	71	1 525
Any goats	19	178	7	82	-	-	3	15
All other livestock	370	(X)	62	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms. 1 200	dollars. 1 598 483	Nematodes in crops	farms. 6	acres on which used. 14
Commercial fertilizer	farms. 55	acres on which used. 13 131	Diseases in crops and orchards	farms. 4	acres on which used. 340
Lime	farms. 407	acres on which used. 8 419	Weeds or grass in crops	farms. 12	acres on which used. 094
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	farms. 271	acres on which used. 717
Insects on hay crops	farms. 19	acres on which used. 1 554	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 1	acres on which used. 249
Insects on other crops	farms. 7	acres on which used. 272	Insect control on livestock and poultry	farms. 22	acres on which used. 040

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	932	42 962	-	-	345	9 276	339	1 675	11	81
Improved pasture	181	9 699	-	-	65	1 651	65	306	-	-
Field corn for all purposes	478	14 172	-	-	416	12 677	401	4 043	38	288
Sorghums for all purposes	14	167	-	-	13	122	12	30	1	1
All small grains	19	527	-	-	11	279	11	53	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	99	754	6	189	75	736	74	629	1	1
Hay or grass silage	1 116	74 161	2	11	435	22 678	431	4 016	13	100
Field seeds	7	81	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	172	3 400	44	1 103	143	2 737	142	958	5	148
Berries for sale	86	738	26	48	30	182	30	106	-	-
Land in orchards (see text)	89	4 539	4	32	77	4 277	77	605	1	7
Nursery or greenhouse products	97	494	20	73	59	336	49	133	14	5
All other crops	2	60	-	-	2	60	2	13	-	-

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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	30	419	40 859	-	-	-	19	192	13 529	-	-	-
For silage (tons, green weight)	459	13 634	244 452	-	-	-	623	9 667	123 303	-	-	-
Cut for green or dry fodder, hogged or grazed	22	119	(X)	-	-	-	(NA)	259	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	1	5	100	-	-	-
For silage (tons, green weight)	5	44	648	-	-	-	2	34	340	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	90	180	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	5	33	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	446	14 837	37 998	-	-	-	625	15 860	32 308	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	908	49 711	86 774	2	11	-	1 378	69 329	96 295	-	-	-
Small grain hay (tons, dry)	36	1 044	2 230	-	-	-	236	1 900	3 334	-	-	-
Other hay (tons, dry)	141	4 314	5 245	-	-	-	(NA)	19 760	19 519	-	-	-
Grass silage (tons, green)	53	2 039	10 760	-	-	-	185	3 920	19 271	-	-	-
Hay crops cut and fed green (tons, green)	119	2 216	12 371	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	2	17	1 190	-	-	-	6	55	3 575	-	-	-
Alfalfa seed (pounds)	3	46	3 220	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	63	84	297 655	26	45	-	68	63	243 369	-	-	-

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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)	-	-	-	-	-	-	-	-	-	1	6	120
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	14	226	9 669	-	-	10	183	32	-	25	208	9 853
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	6	301	6 123	-	-	2	96	21	-	9	203	6 119
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	99	740	160 515	6	189	73	726	627	1	276	1 033	231 996
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	172	3 400	44	1 103	181	2 819
Selected vegetables:						
Tomatoes	101	107	28	33	94	106
Sweet corn	147	1 637	33	448	155	1 330
Cucumbers and pickles	82	80	21	19	88	58
Watermelons	17	4	7	3	1	2
Snap beans, bush, pole	72	210	17	61	91	133

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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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969.. 89	4 539	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 169	4 526	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 83	4 326	211 977	54	73 096	78	138 881	72	42 306 907	
	1964.. 158	(NA)	154 266	57	35 998	154	118 268	131	37 901 925	
Peaches, all (pounds)	1969.. 23	127	8 664	12	1 768	21	6 896	8	323 900	
	1964.. 56	(NA)	8 660	29	2 045	49	6 615	47	1 010 064	
Clingstone (pounds)	1969.. 2	1	60	-	-	2	60	-	-	
Freestone (pounds)	1969.. 21	126	8 604	12	1 768	19	6 836	8	323 900	
Pears, all (pounds)	1969.. 21	74	4 333	12	913	20	3 420	18	278 331	
	1964.. 62	(NA)	5 610	15	617	56	4 993	52	446 450	
Bartlett (pounds)	1969.. 11	46	2 321	4	295	10	2 026	10	163 875	
Other than Bartlett (pounds)	1969.. 16	28	2 012	10	618	15	1 394	13	114 456	
Cherries, all (pounds)	1969.. 1	-	10	1	10	-	-	-	-	
	1964.. 16	(NA)	45	7	15	10	30	5	439	
Tart (pounds)	1969.. 1	-	10	1	10	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 4	7	280	2	90	3	190	3	19 480	
	1964.. 20	(NA)	226	6	36	18	190	14	19 600	
Plums (pounds, fresh)	1969.. 4	7	280	2	90	3	190	3	19 480	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 3	3	1 295	1	700	3	595	3	4 050	
	1964.. 19	(NA)	256	3	29	17	227	15	1 494	

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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	25	(X)	142	276 249	40	(X)	158	217 206
Sod	4	(X)	315	200 400	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(2)	50	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	68	920 946	14	2 305 911	121	1 148 425	43	2 365 193
Flower seeds, vegetable seeds, and vegetable plants	19	53 041	(2)	64 320	50	70 149	6	77 542
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	7	30 388	(X)	25 583	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	200	(X)	75	(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	95	195 263	167	216 916
Firewood and fuelwood	101	44 887	(NA)	(NA)
Sawlogs and veneer logs	47	61 841	(NA)	(NA)
Pulpwood	61	40 033	(NA)	(NA)
Other forest products	122	179 877	(NA)	(NA)