

All Farms

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

	1969	1964		1969	1964
All farms	1 147	1 282	Number of farms by acres harvested:		
Land in farms	498 149	536 785	50 to 99 acres	243	253
Average size of farm	434.3	418.7	100 to 199 acres	232	326
Approximate land area	538 240	545 285	200 to 499 acres	189	253
Proportion in farms	92.6	98.4	500 to 999 acres	26	22
Value of land and buildings	82 596 163	(NA)	1,000 acres and over	4	6
Average per farm	72 010	51 270	Cropland used only for pasture		
Average per acre	165.80	120.71	or grazing	482	195
Land in Farms According to Use			Acres	64 132	12 425
Total cropland	1 051	1 181	All other cropland (see text)	633	(NA)
Harvested cropland	254 703	211 745	Acres	51 800	29 435
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	36	48	pasture	325	342
10 to 19 acres	59	60	Acres	10 135	9 511
20 to 29 acres	69	55	All other land (see text)	1 015	(NA)
30 to 49 acres	121	118	Acres	233 311	315 526
			Irrigated land	10	5
			Acres	312	165

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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	1 147	498 149	979	475 511	138 771	10	4 422	312	1 282	536 785	1 141	169 885
Farms with—												
1 to 9 acres	54	165	10	51	50	1	1	1	31	111	9	18
10 to 49 acres	77	2 325	48	1 488	1 009	—	—	—	113	3 107	69	1 229
50 to 69 acres	32	1 907	26	1 578	845	1	68	12	36	2 110	27	857
70 to 99 acres	111	8 949	92	7 389	3 778	—	—	—	114	9 242	95	3 692
100 to 139 acres	80	9 275	57	6 741	2 556	1	132	21	72	8 422	60	3 192
140 to 179 acres	115	18 253	103	16 346	6 345	—	—	—	127	20 103	120	8 024
180 to 219 acres	55	10 942	50	9 968	4 096	2	376	50	76	15 047	70	7 087
220 to 259 acres	75	17 833	71	16 933	7 627	1	234	8	98	23 348	93	9 994
260 to 499 acres	251	89 850	233	83 985	26 733	1	393	60	318	117 865	307	45 080
500 to 999 acres	205	141 130	199	137 436	44 677	2	(0)	80	210	146 015	209	52 107
1,000 to 1,999 acres	65	85 969	64	84 328	22 039	—	—	—	61	80 472	58	23 054
2,000 acres and over	27	111 551	26	109 268	19 016	1	(0)	80	26	110 945	24	15 555

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 147	1 282	Under 25 years	32	30
Acres	498 149	536 785	25 to 34 years	109	116
Harvested cropland	979	1 141	35 to 44 years	212	229
Acres	138 771	169 885	45 to 54 years	244	315
Full owners	542	539	55 to 64 years	303	307
Acres	119 938	104 815	65 years and over	247	285
Harvested cropland	404	423	Average age	52.2	52.8
Acres	27 666	33 780	Farm operators by place of residence:		
Part owners	423	492	On farm operated	841	1 094
Acres	316 178	327 995	Not on farm operated	198	(NA)
Harvested cropland	416	484	Farm operators reporting days of work		
Acres	88 711	98 490	off farm	620	595
Tenants	182	246	1 to 49 days	140	227
Acres	62 033	91 270	50 to 99 days	47	—
Harvested cropland	159	229	100 to 199 days	57	—
Acres	22 394	35 294	200 days and over	376	—
Percent of tenancy	15.8	19.2			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	91	51	products sold (see text)	25 405 748	23 904 500
Class 2— " \$20,000 to \$39,999	139	81	Average per farm	22 149	18 646
Class 3— " \$10,000 to \$19,999	190	218	Crops including nursery		
Class 4— " \$5,000 to \$9,999	205	273	products and hay	892	(NA)
Class 5— " \$2,500 to \$4,999	194	213	dollars	3 530 933	3 483 387
Class 6 (see text)	31	83	Forest products	30	53
Part time (see text)	185	195	dollars	10 555	11 123
Part retirement (see text)	112	168	Livestock, poultry, and		
Abnormal (see text)	—	—	their products	891	(NA)
			dollars	21 864 260	20 406 106

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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	34	5b	Customwork and other		
\$250 to \$499	38	56	agricultural services	farms 194	(NA)
\$500 to \$999	69	96	dollars 246	782	(NA)
\$1,000 to \$1,499	78	96	Recreational services	farms 3	6
\$1,500 to \$1,999	54	77	dollars 3	082	3 842
\$2,000 to \$2,499	64	63	Government farm programs	farms 591	(NA)
\$2,500 and over	810	830	dollars 748	602	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 1 147 dollars 24 452 433	farms 1 282 (NA)	Seeds, bulbs, plants, and trees	farms 863 dollars 243 511	farms 1 077 dollars 175 345
Number of farms with expenditures of-			Commercial fertilizer	farms 838 dollars 742 335	farms 946 dollars 532 385
\$1 to \$499	68	(NA)	Lime	farms 107 dollars 25 337	farms (NA) dollars 152
\$500 to \$999	79	(NA)	Other agricultural chemicals (see text)	farms 512 dollars 121 891	farms (NA) dollars (NA)
\$1,000 to \$1,999	145	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 1 129 dollars 821 237	farms 1 216 dollars 803 685
\$2,000 to \$2,999	139	(NA)	Hired farm labor	farms 501 dollars 716 453	farms 595 dollars 462 715
\$3,000 to \$4,999	152	(NA)	Contract labor, machine hire, and customwork	farms 677 dollars 350 931	farms 795 dollars 300 425
\$5,000 to \$9,999	214	(NA)	All other production expenses	farms 1 024 dollars 5 064 013	farms (NA) dollars (NA)
\$10,000 and over	350	(NA)			
Items reported both years	dollars 19 241 192	dollars 17 630 405			
Livestock and poultry	farms 11 974 611 dollars 4 392 114	farms 10 826 500 dollars 4 529 350			
Feed for livestock and poultry	farms 19 774 dollars 1 551 703	farms 20 146 dollars 1 697 750			
Commercially mixed formula feeds	farms 545 tons 19 774 dollars 1 551 703	farms 856 tons 20 146 dollars 1 697 750			

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Table 6. 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	1 110	11 494 130	\$1,000 to \$4,999	432	1 095 109	
By value groups			\$5,000 to \$9,999	249	1 612 436	
\$1 to \$999	36	19 855	\$10,000 to \$19,999	199	2 585 997	
			\$20,000 and over	194	6 180 733	
	1969				1964	
	Equipment manufactured --					
Selected Machinery and Equipment	1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	970	1 261	561	638	1 214	1 652
Motortrucks including pickups	978	1 613	476	614	1 029	1 400
Tractors other than garden tractors and motor tillers	999	2 127	350	507	1 171	2 295
Riding garden tractors 7 hp and over	75	77	44	44	(NA)	(NA)
Grain and bean combines, self-propelled	356	374	138	144	251	252
Cornpickers, corn heads, and picker-shellers	222	239	63	64	340	345
Pickup balers	422	443	110	111	501	515

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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	839	(X)	873	(X)	996	(NA)	(NA)	(NA)
Cattle and calves	769	104 038	801	77 639	949	95 095	927	94 439
Farms with-								
1 to 4	35	92	56	141	146	(NA)	(NA)	(NA)
5 to 9	29	208	97	667	(NA)	(NA)	(NA)	(NA)
10 to 19	95	1 282	144	2 037	120	(NA)	(NA)	(NA)
20 and over	610	102 456	504	74 794	683	(NA)	(NA)	(NA)
Cows and heifers that had calved	631	20 169	(X)	(X)	835	20 740	(NA)	(NA)
Milk cows	209	2 758	(X)	(X)	405	3 678	(NA)	(NA)
Farms with-								
1 or 2	114	140	(X)	(X)	219	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	22	137	(X)	(X)	49	(NA)	(NA)	(NA)
10 and over	60	2 435	(X)	(X)	93	(NA)	(NA)	(NA)
Hogs and pigs	297	22 869	316	39 536	388	20 000	377	31 559
Farms with-								
1 to 4	24	57	8	25	81	(NA)	34	(NA)
5 to 9	25	160	8	47	(NA)	(NA)	(NA)	(NA)
10 to 24	45	730	33	529	80	(NA)	(NA)	(NA)
25 and over	203	21 922	267	38 935	227	(NA)	343	(NA)
Feeder pigs	(X)	(X)	78	5 484	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	233	4 011	(X)	(X)	289	3 601	(X)	(X)
December 1 of preceding year and May 31	218	2 071	(X)	(X)	253	1 870	(X)	(X)
June 1 and November 30	207	1 940	(X)	(X)	254	1 731	(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	34	1 972	32	1 108	51	2 362	49	24 950
Horses and ponies	349	920	41	65	(NA)	(NA)	43	120
Chickens 3 months old or older	201	123 212	25	171 286	543	89 000	(NA)	55 306
Farms with-								
1 to 99	157	5 192	11	734	356	(NA)	(NA)	(NA)
100 to 399	35	5 520	9	1 852	157	(NA)	(NA)	(NA)
400 to 1,599	5	2 500	-	-	24	(NA)	(NA)	(NA)
1,600 and over	4	110 000	5	168 700	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	196	63 000	23	51 228	530	86 367	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	540	1	65	(NA)	(NA)	-	-
Other livestock and poultry	51	(X)	10	(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	448	648	648	648	Hay, excluding sorghum hay	641	(NA)	(NA)	(NA)
For grain	336	387	387	387	acres	36 685	49 777	49 777	49 777
acres	11 641	10 335	10 335	10 335	tons	64 902	75 129	75 129	75 129
bushels	595 618	276 855	276 855	276 855	Cotton	-	-	-	-
bushels	595 618	276 855	276 855	276 855	acres	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	236	(NA)	(NA)	(NA)	bales	-	-	-	-
acres	8 266	15 455	15 455	15 455	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	699	813	813	813	acres	-	-	-	-
For grain or seed	672	746	746	746	pounds	-	-	-	-
acres	35 893	28 315	28 315	28 315	Tobacco	-	-	-	-
bushels	1 890 665	796 935	796 935	796 935	acres	-	-	-	-
bushels	1 890 665	796 935	796 935	796 935	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	161	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	35	(NA)	(NA)	(NA)
acres	4 754	8 994	8 994	8 994	acres	7	11	11	11
Wheat for grain	657	839	839	839	Vegetables, sweet corn, or melons for sale	4	6	6	6
acres	22 032	33 126	33 126	33 126	acres	8	10	10	10
bushels	532 917	969 865	969 865	969 865	Berries for sale	2	1	1	1
Other small grains for grain	79	(NA)	(NA)	(NA)	acres	(2)	(2)	(2)	(2)
acres	1 295	4 551	4 551	4 551	Land in orchards (see text)	14	47	47	47
Soybeans for beans	482	590	590	590	acres	22	67	67	67
acres	19 652	19 644	19 644	19 644	Other crops	46	(NA)	(NA)	(NA)
bushels	420 021	308 795	308 795	308 795	acres	565	(NA)	(NA)	(NA)
bushels	420 021	308 795	308 795	308 795	Greenhouse products under glass or other protection	4	(NA)	(NA)	(NA)
sq. ft.	33 000	26 600	26 600	26 600	sq. ft.	33 000	26 600	26 600	26 600

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	819	836	836	836	Total woodland	254	254	254	254
Land in farms	462 185	487 433	487 433	487 433	acres	8 233	8 145	8 145	8 145
Average size of farm	564.3	583.0	583.0	583.0	Woodland pastured	109	96	96	96
Value of land and buildings	74 633 165	(NA)	(NA)	(NA)	acres	3 306	2 605	2 605	2 605
Average per farm	91 127	(NA)	(NA)	(NA)	Woodland not pastured	176	189	189	189
Average per acre	161.47	(NA)	(NA)	(NA)	acres	4 927	5 540	5 540	5 540
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	492	709	709	709
Total cropland	775	(NA)	(NA)	(NA)	acres	197 981	269 924	269 924	269 924
acres	234 815	190 406	190 406	190 406	Improved pastureland and rangeland	114	156	156	156
Harvested cropland	744	803	803	803	acres	37 275	19 332	19 332	19 332
acres	129 947	156 897	156 897	156 897	Pastureland and rangeland not improved	415	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	160 706	250 592	250 592	250 592
1 to 49 acres	123	(NA)	(NA)	(NA)	All other land (see text)	671	797	797	797
50 to 99 acres	174	(NA)	(NA)	(NA)	acres	21 156	18 966	18 966	18 966
100 to 199 acres	228	(NA)	(NA)	(NA)	Irrigated land	8	5	5	5
200 to 499 acres	189	(NA)	(NA)	(NA)	acres	292	165	165	165
500 to 999 acres	26	(NA)	(NA)	(NA)	Total pastureland (all types)	701	(NA)	(NA)	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	259 009	283 014	283 014	283 014
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	204	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	370	140	140	140	acres	11 719	(NA)	(NA)	(NA)
acres	57 722	10 485	10 485	10 485	Stripcropping systems to control erosion	14	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	242	380	380	380	acres	803	(NA)	(NA)	(NA)
acres	11 628	14 953	14 953	14 953	Cropland and pastureland having terraces	302	(NA)	(NA)	(NA)
Cropland on which all crops failed	125	68	68	68	acres	34 926	(NA)	(NA)	(NA)
acres	11 217	1 164	1 164	1 164					
Cropland in cultivated summer fallow	188	165	165	165					
acres	8 249	3 928	3 928	3 928					
Cropland idle	231	126	126	126					
acres	16 052	2 979	2 979	2 979					

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	819	836	462 185	744	446 990	129 947	8	4 120	292
Farms with—									
1 to 9 acres	21	1	46	4	5	4	1	1	1
10 to 49 acres	16	6	430	8	273	171	-	-	-
50 to 69 acres	6	2	358	6	358	249	-	-	-
70 to 99 acres	35	27	2 864	25	2 055	1 110	-	-	-
100 to 139 acres	40	26	4 712	33	3 942	1 759	1	132	21
140 to 179 acres	74	57	11 746	67	10 634	4 693	-	-	-
180 to 219 acres	44	58	8 793	41	8 180	3 645	2	376	50
220 to 259 acres	61	77	14 554	58	13 874	6 766	-	-	-
260 to 499 acres	229	288	82 812	215	78 253	25 943	1	393	60
500 to 999 acres	201	208	138 350	197	135 820	44 552	2	(D)	80
1,000 to 1,999 acres	65	60	85 969	64	84 328	22 039	-	-	-
2,000 acres and over	27	26	111 551	26	109 268	19 016	1	(D)	80

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	11	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.3	Cropland	8
Land in farms	7 570	Harvested	292
Cropland	3 839	Used only for pasture	8
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.9	Water used	156
Land in farms	4 120	Class 1-5 farms with artificial drainage	38
Average per farm	515.0	Proportion of class 1-5 farms	4.6
Cropland	2 667	Land in farms	31 102
Harvested cropland	1 229	Average per farm	818.4
Irrigated land	292	Drained land	5 287
Average per farm	36.5	Average per farm	139.1
		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—					Corporation, including family owned	7	-	(NA)	(NA)
Class 1-5 farm operators	462 185	1 260	487 433	1 260	10 or fewer shareholders	6	-	(NA)	(NA)
Harvested cropland	129 947	50	156 897	50	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	303	-	223	-	Other	724	-	(NA)	(NA)
Harvested cropland	242	-	(NA)	-	Farm operators by age groups:				
Part owners	391	1	433	1	Under 25 years	16	-	24	83
Harvested cropland	87 291	50	(NA)	50	25 to 34 years	85	-	164	230
Tenants	125	-	176	-	35 to 44 years	161	-	218	117
Harvested cropland	58 390	-	(NA)	-	45 to 54 years	193	-	135	(NA)
Percent of tenancy	15.2	0.0	21.0	0.0	55 to 64 years	229	1	63.0	(NA)
Farms by type of organization					65 years and over	135	-		
Individual or family	736	1	(NA)	1	Average age	51.2	63.0		
Partnership	375 239	260	(NA)	260	Farm operators by place of residence:				
	77 022	-	(NA)	-	On farm operated	638	1	721	98
					Not on farm operated	117	-		
					Farm operators reporting days of work off farm				
					1 to 49 days	378	1	350	116
					50 to 99 days	109	1	69	51
					100 to 199 days	34	-	51	114
					200 days and over	38	-		
					200 days and over	197	-		

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	91	51	\$1 to \$2,499 (see text)	9	(X)
Class 2— " \$20,000 to \$39,999	139	81	\$2,500 to \$4,999	185	213
Class 3— " \$10,000 to \$19,999	190	218	\$5,000 to \$7,499	112	170
Class 4— " \$5,000 to \$9,999	205	273	\$7,500 to \$9,999	93	103
Class 5— " \$2,500 to \$4,999	194	213	\$10,000 to \$14,999	108	138
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	82	80
farms	819	836	\$20,000 to \$29,999	97	49
dollars	25 015 830	23 418 472	\$30,000 to \$39,999	42	32
Average per farm	30 544	28 012	\$40,000 to \$59,999	32	27
			\$60,000 and over	59	24
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	42	(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	685	3 337 168	713	21 668 997
Grains	651	2 621 822	64	558 018
Tobacco	-	-	99	1 310 806
Cotton and cottonseed	-	-	73	390 640
Field seeds, hay, forage, and silage	319	634 720	641	17 586 485
Other field crops	3	8 571	286	1 805 481
Vegetables, sweet corn, and melons	1	613	35	17 567
Fruits, nuts, and berries	2	7 242	176	222 620
Nursery and greenhouse products	6	64 200	2	1 682
Forest products sold	26	9 665	479	683 091
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)	23 967 314	819	(NA)	836
Number of farms with expenditures of--				
\$1 to \$1,999	49	81	(NA)	(NA)
\$2,000 to \$2,999	137	137	(NA)	(NA)
\$3,000 to \$4,999	202	202	(NA)	(NA)
\$5,000 to \$9,999	181	181	(NA)	(NA)
\$10,000 to \$19,999	85	85	(NA)	(NA)
\$20,000 to \$39,999	84	84	(NA)	(NA)
\$40,000 and over				
Items reported both years	18 945 769	17 328 851	17 328 851	17 328 851
Livestock and poultry	11 898 330	491	10 770 841	(NA)
Feed for livestock and poultry	4 328 687	648	4 452 567	648
Commercially mixed formula feeds	19 431	465	1 666 664	655
Feed ingredients	4 418	268	4 418	(NA)
Whole grains	46 714	267	2 313 476	427
Hay, green chop, and silage	44 714	174	472 427	254
Seeds, bulbs, plants, and trees	229 655	693	149 583	771
Commercial fertilizer	717 283	679	717 283	735
Lime	23 598	92	23 598	145
Other agricultural chemicals (see text)	119 555	453	119 555	(NA)
Gasoline and other petroleum fuel and oil for the farm business	743 187	817	541 073	836
Gasoline	807	807	99 067	833
Diesel oil	271	271	34 048	548 800
LP gas, butane, and propane	176	176	68 999	131
Motor oil, grease, piped gas, kerosene, and fuel oil	814	814	440	44 749
Hired farm labor	706 694	440	451 875	481
Workers by number of days worked:				
150 days or more	103	103	48	48
Less than 150 days	419	419	103	133
Contract labor	18 921	31	18 921	(NA)
Machine hire and customwork	303 012	525	303 012	(NA)
All other production expenses	4 878 392	819	4 878 392	544

Class 1-5 Farms

Table 15. 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	805	10 069 049	183	2 381 455	106	2 412 533
By value groups:						
\$1 to \$4,999	252	654 875	47	1 559 500	30	1 846 400
\$5,000 to \$9,999	187	1 214 286	30	1 846 400		
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	717	936	421	476	390	460
2 or 3	180	382	48	98	64	130
4 and over	4	21	1	6	1	5
Motortrucks including pickups	740	1 311	376	493	537	818
2 and over	377	948	68	185	206	487
Tractors other than garden tractors and motor tillers	748	1 746	290	422	635	1 324
2 or 3	468	1 121	74	168	359	848
4 and over	91	436	11	49	54	254
Wheel tractors other than garden tractors and motor tillers	746	1 704	289	417	632	1 287
Crawler tractors	35	42	4	5	32	37
Riding garden tractors 7 hp and over	52	54	30	30	23	24
Grain and bean combines, self-propelled	328	339	128	130	202	209
Cornpickers, corn heads, and picker-shellers	207	224	59	60	150	164
Corn heads for combines	110	111	47	47	64	64
Other cornpickers and picker-shellers	110	113	13	13	97	100
Pickup balers	380	400	102	102	283	298
Windrowers, pull and self-propelled	57	57	26	26	31	31
Field forage harvesters, shear bar	171	176	46	48	127	128

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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	258	22 239	272	38 102	303	18 571	316	29 740
Farms with—								
1 to 24	62	6 678	30	344	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 714	47	1 777	(NA)	(NA)	(NA)	(NA)
50 to 99	88	6 243	69	4 982	(NA)	(NA)	(NA)	(NA)
100 and over	63	13 604	126	30 999	(NA)	(NA)	(NA)	(NA)
100 to 199	41	5 360	70	9 646	(NA)	(NA)	(NA)	(NA)
200 and over	22	8 244	56	21 353	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	193	2 964	(X)	(X)	213	2 405	(X)	(X)
Other hogs and pigs	246	19 275	(X)	(X)	296	16 166	(X)	(X)
Feeder pigs sold	(X)	(X)	57	4 615	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	204	3 856	(X)	(X)	235	3 329	(X)	(X)
December 1 of preceding year and May 31	190	1 983	(X)	(X)	211	1 735	(X)	(X)
June 1 and November 30	187	1 873	(X)	(X)	209	1 594	(X)	(X)
Sheep and lambs	28	1 731	25	1 008	34	1 981	34	24 556
Any goats	6	8	-	-	-	-	1	1
All other livestock	281	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	697	860 436	Nematodes in crops	-
Commercial fertilizer	636	76 572	acres on which used	-
acres on which used	8 446	717 283	Diseases in crops and orchards	4
dollars	92	2 258	acres on which used	173
Lime	2 258	4 862	dollars	992
acres on which used	23 598		Weeds or grass in crops	325
dollars	5	255	acres on which used	28 474
Sprays, dusts, fumigants, etc. to control—	350	117	dollars	78 840
Insects on hay crops	7 951	15 760	Weeds or brush in pasture	51
Insects on other crops			acres on which used	3 700
dollars			dollars	4 919
Chemicals for defoliation or for growth control of crops or thinning of fruit			acres on which used	4
Insect control on livestock and poultry			dollars	72
			acres on which used	368
			dollars	207
			dollars	16 212

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	370	57 722	-	-	77	4 378	58	433	21	100
Improved pasture	114	37 275	-	-	25	1 042	22	77	3	11
Field corn for all purposes	401	19 315	2	80	319	16 248	289	1 462	126	695
Sorghums for all purposes	580	38 262	1	30	496	33 795	451	2 524	153	1 355
All small grains	544	21 268	3	102	428	17 106	409	1 352	44	112
Field crops other than corn, sorghums, small grains, silage, and field seeds	401	18 111	-	-	54	1 298	48	77	7	8
Hay or grass silage	520	34 425	2	80	74	2 555	73	214	1	2
Field seeds	41	525	-	-	14	141	14	19	-	-
Vegetables, sweet corn, or melons for sale	1	6	-	-	1	6	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	15	-	-	-	-	-	-	-	-
Nursery or greenhouse products	6	13	1	(Z)	1	2	1	(Z)	-	-
All other crops	1	16	-	-	-	-	-	-	-	-

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)	302	11 189	579 372	2	50		322	9 467	260 712			
For silage (tons, green weight)	220	8 059	97 133	2	30		388	14 591	126 205			
Cut for green or dry fodder, hogged or grazed	7	67	(X)	-	-		(NA)	310	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	556	33 560	1 810 038	1	30		609	25 674	743 561			
For silage (tons, green weight)	144	4 357	59 746	-	-		268	8 102	93 074			
Cut for dry forage or hay (tons, dry weight)	3	45	281	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	18	300	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	437	13 814	36 622	1	60		577	15 733	39 011			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	314	436	-	-		6	83	135			
Small grain hay (tons, dry)	12	531	740	-	-		32	286	395			
Other hay (tons, dry)	312	19 732	23 694	1	20		(NA)	29 457	30 304			
Grass silage (tons, green)	2	34	402	-	-		14	449	1 591			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	4	23	4 190	-	-		-	-	-			
Alfalfa seed (pounds)	14	148	10 925	-	-		45	565	52 011			
Strawberries (pounds)	-	-	-	-	-		1	-	45			

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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)	532	20 235	495 874	3	102	423	16 520	1 305	112	665	30 512	907 503
Winter wheat (bushels)	532	20 229	495 692	3	102	423	16 514	1 305	112	-	-	-
Oats for grain (bushels)	63	781	28 869	-	-	37	498	40	-	254	3 332	85 490
Barley for grain (bushels)	4	84	2 550	-	-	3	70	6	-	45	572	18 295
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	21	212	3 659
Soybeans for beans (bushels)	388	18 102	393 866	-	-	49	1 295	75	8	497	18 068	290 449
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	5	334	-	-	5	3	2	-	170	2	1 703
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	1	6	-	-	2	6
Selected vegetables:						
Tomatoes	1	2	-	-	2	3
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
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
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 11	15	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 28	43	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 4	4	88	1	4	4	84	780	
	1964.. 26	(NA)	326	12	68	22	258	9 630	
Peaches, all (pounds)	1969.. 3	1	60	1	5	3	55	800	
	1964.. 23	(NA)	253	9	52	20	201	4 848	
Clingstone (pounds)	1969.. 1	(2)	5	-	-	1	5	-	
Freestone (pounds)	1969.. 3	1	55	1	5	3	50	800	
Pears, all (pounds)	1969.. 1	-	12	1	6	1	6	1 000	
	1964.. 21	(2)	104	7	15	18	89	5 650	
Bartlett (pounds)	1969.. 1	(2)	12	1	6	1	6	1 000	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 13	(NA)	73	7	40	8	33	123	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 7	(NA)	19	3	4	4	15	56	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 15	(NA)	295	4	13	14	282	559	
	1964.. -	-	-	-	-	-	-	-	

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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)	2	(0)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	20 000	10	48 000	1	10 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	12 000	-	(0)	1	10 000	-	1 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	1 000	(X)	1 400	(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	13	6 306	35	7 963
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	13	3 359	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)