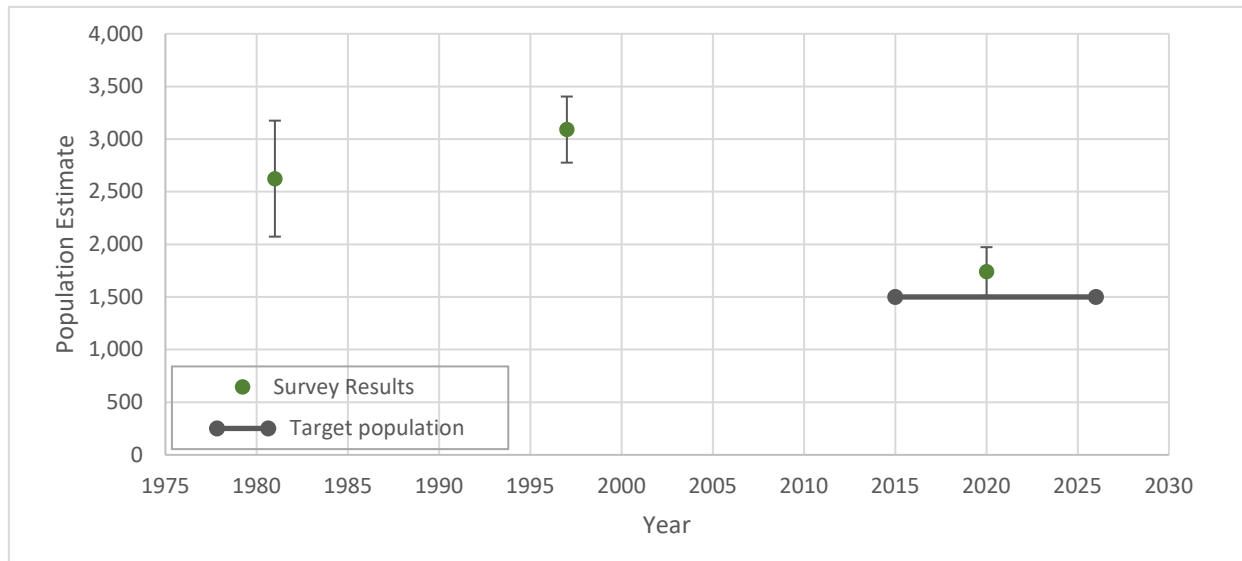


MMA 28 - Black River: Winter Population Survey Results

Survey Year	Population Estimate	CI (+/-)	Measured Density (moose/km ²)	Target Density (moose/km ²)	Recruitment (calves/100cows)	Bulls (% of pop.)	Management Objective
2020	1,742	231	1.2		32.9	23%	Increase Density
1997	3,090	314	1.7	1.0	27.0	22%	
1981	2,624	551	1.4		47.0	20%	



MMA 28 - Black River: Hunter Statistical Table

Year	Resident Either Sex				Resident Male Only				Non-Resident				All License Types		
	License Sales	Adjusted Success (%)	Days Hunted	Animals Seen/Day	License Sales	Adjusted Success (%)	Days Hunted	Animals Seen/Day	License Sales	Success (%)	Days Hunted	Animals Seen/Day	License Sales	Male Harvest (estimated)	Female Harvest (estimated)
2021	<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>		
2020	118	66.4	7.8	0.7	219	57.4	6.7	1.4	1	-	-	-	338	156	49
2019	251	62.2	6.5	0.8	251	39.7	6.2	1.2	34	-	-	-	536	190	93
2018	276	58.3	4.8	1.0	301	46.2	5.3	1.9	30	-	-	-	276	224	99
2017	351	49.8	6.4	1.1	351	47.8	7.4	1.5	32	-	-	-	734	254	115

Regional Summarized Hunter Statistical Table (Central Newfoundland Forest)

Year	Resident Either Sex				Resident Male Only				Non-Resident				All License Types		
	License Sales	Adjusted Success (%)	Days Hunted	Animals Seen/Day	License Sales	Adjusted Success (%)	Days Hunted	Animals Seen/Day	License Sales	Success (%)	Days Hunted	Animals Seen/Day	License Sales	Male Harvest (estimated)	Female Harvest (estimated)
2021	<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>		
2020	1,022	69.2	6.2	0.9	1,184	52.0	7.0	1.3	78	89.7	3.1	1.1	2,284	948	447
2019	1,161	65.0	5.0	1.0	1,225	48.2	5.4	1.5	780	70.9	3.3	1.5	3,166	1,286	638
2018	1,186	67.9	4.8	1.1	1,225	58.4	5.2	1.5	796	68.2	3.1	1.5	3,207	1,430	627
2017	1,261	65.4	5.6	1.1	1,375	57.2	5.6	1.3	786	73.4	2.8	2.0	3,422	1,550	673

Island Wide Summarized Hunter Statistical Table

Year	Resident Either Sex				Resident Male Only				Non-Resident				All License Types		
	License Sales	Adjusted Success (%)	Days Hunted	Animals Seen/Day	License Sales	Adjusted Success (%)	Days Hunted	Animals Seen/Day	License Sales	Success (%)	Days Hunted	Animals Seen/Day	License Sales	Male Harvest (estimated)	Female Harvest (estimated)
2021	<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>				<i>2021 data pending analysis</i>		
2020	14,802	57.9	5.8	1.2	8,720	55.0	6.4	1.7	658	90.5	3.1	2.3	24,180	8,603	5,359
2019	15,258	54.9	5.2	1.4	9,479	52.1	6.0	1.6	3,637	80.5	3.1	2.4	28,374	10,654	5,587
2018	15,324	58.8	4.9	1.4	9,504	56.1	5.7	1.7	3,675	76.3	2.9	2.2	28,503	11,238	5,902
2017	16,322	60.4	5.3	1.3	10,914	56.5	6.2	1.6	3,798	81.1	2.9	2.4	31,034	12,479	6,621