

Northeast Round Table

Northeast Fish and Wildlife

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Director of Resource Management

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June 3, 2025

Region 7B – Peace

Mountain Goats

- Attempted to survey North Peace (Kluachesi and Chlotapecta) and South Peace July 2024
 - Conditions were not good
- Planning to survey South Peace July 2025





Stone's Sheep

- Wokkpash & Racing River Herd Boundaries (7-51)
 - Surveyed February 2024
 - Combined uncorrected estimate: 841 sheep
 - Wokkpash – 41 rams: 100 ewe-like sheep
 - Racing River – 42 rams: 100 ewe-like sheep
- Muncho & Sulphur 8 Mile Herd Boundaries (7-54)
 - Surveyed February 2024
 - 534 sheep observed in 94 groups
 - Population trend increasing
 - 47 rams: 100 ewe-like sheep



Stone's Sheep

- Dunlevy, Schooler and Lower Ospika herd areas (MU 7-36)
 - Surveyed February 2025
 - Dunlevy Sheep Observed: 54
 - Schooler Sheep (includes Lower Ospika) Observed: 39

Survey Area	Rams: 100 ELS	Lambs: 100 ELS
Dunlevy	33	17
Schooler	48	19
Lower Ospika	NA	NA
Schooler and Lower Ospika*	40	16
Total Survey Area**	36	16

Northern Mountain Caribou

- Multiple updated survey estimates from 2022

WMU	Herd Name	Last Survey (Year)	Caribou Pop Estimate	Bull: 100 Cows	Calves: 100 Cows	Current Pop Trend
7-51	Gataga	2023	179	82	39	Unknown
7-51	Rabbit	2022	1110	47	26	Stable
7-52	Frog	2023	>206	37	44	Unknown
7-53	Liard Plateau	2022	151	58	30	Stable
7-50, 7-51, 7-54	Muskwa	2025	1561	58	45	Stable-Increasing
7-42, 7-57, 7-58	Pink Mountain	2025	1068	63	36	Increasing



Moose Surveys

- MU 7-21 (South)
 - SRB Survey January 2025
 - Preliminary results - population trend increasing
 - Data Analysis and Report - Spring/Summer 2025
 - Last surveyed in 2006. Estimated population of 2044
- MU 7-32
 - SRB Survey January 2024
 - Population estimate: 4,872
 - 53 Bulls: 100 Cows
 - 42 calves: 100 Cows
 - Population increase since 2018 survey





Moose

- MU 7-19
 - SRB Survey January 2024
 - Population Estimate: 963
 - Calf ratio indicates likely increasing trend
- MU 7-31
 - SRB Survey January 2024
 - Population Estimate: 2,105
 - 93 Bulls: 100 Cows
 - 40 calves: 100 Cows
 - Population trend: Increasing



Moose

Fort Nelson First Nation (Dan Webster, Eco-Web)

- Winter 24/25 Surveys
 - MU 7-52, 7-53
 - Preliminary results, reporting ongoing
 - Calf recruitment/comp: 7-51, 7-55, 7-56

- Since 2019, 24 of the 27s MUs have been surveyed
- Overall, recent data suggests the Northeast Region moose population is increasing, or likely to be increasing in 14 MUs (52%), stable or likely to be stable in 7 MUs(26%).

2025 Northeast Moose Population Estimate:
>48,000 moose

Moose Demographic Ratios

Bulls

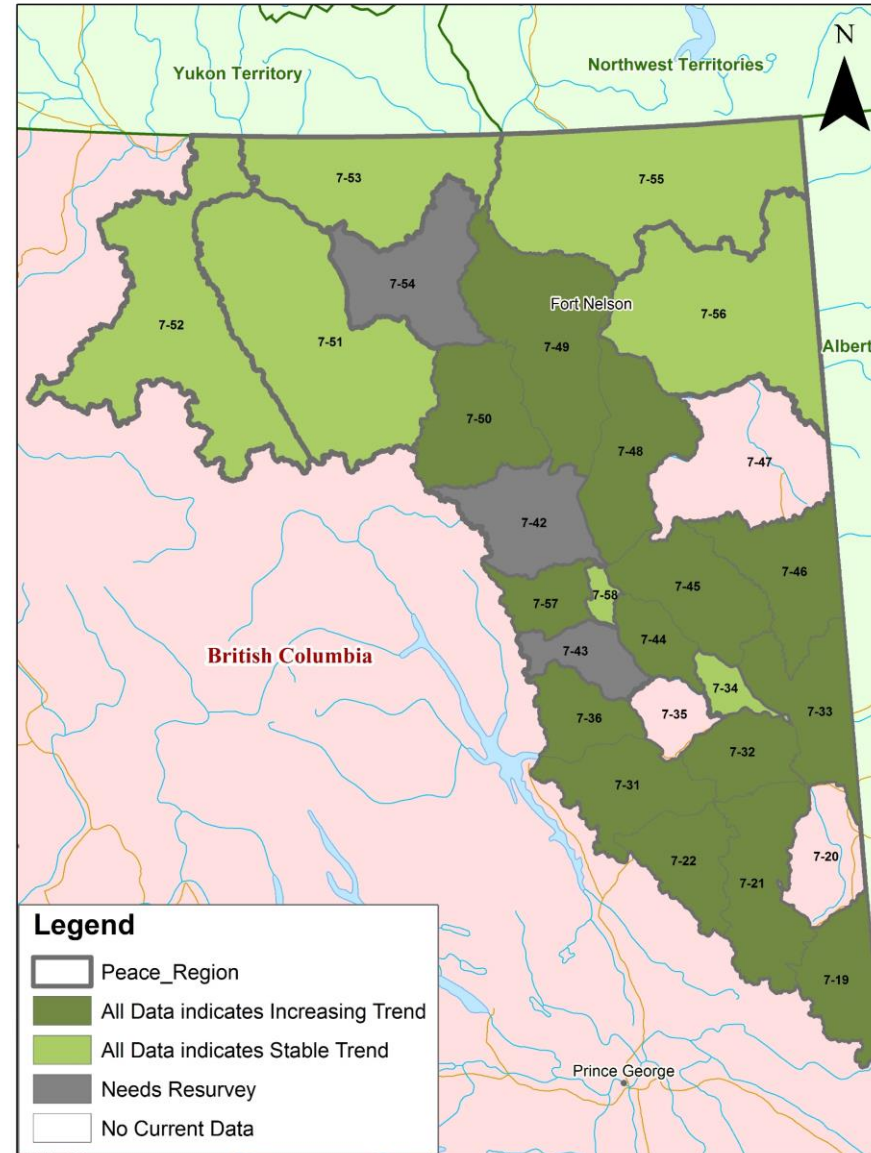
- Average bull ratio = 74 bulls/100 cows, range 29 - 101

Calves

- Average calf ratio = 39 calves/100 cows, range 24 - 69

WMU	Last Survey (Year)	Moose Pop Estimate	Bulls:100 Cows	Calves:100 Cows	Population Status
7-19	2024	963	-	55	* Stable-Increasing
7-20	2016	2661	28	35	Unknown
7-21	2022/25	2598	88	29	Stable-Increasing
7-22	2022	1081	74	32	* Stable-Increasing
7-31	2024	2105	93	40	Increasing
7-32	2024	4872	53	41	Increasing
7-33	2019	6773	29	69	* Stable-Increasing
7-34	2022	1127	30	33	Stable
7-35	2013	2501	38	31	Unknown
7-36	2022	103	49	38	* Stable-Increasing
7-42	2015	1175	44	12	Unknown
7-43	2020	1015	51	40	Unknown
7-44	2022	1937	85	39	* Stable-Increasing
7-45	2022	2843	41	58	* Stable-Increasing
7-46	2023	956	61	39	* Stable-Increasing
7-47	2005	435	64	9	Unknown
7-48	2021	1199	92	58	* Stable-Increasing
7-49	2023	1656	70	36	Stable-Increasing
7-50	2021	1299	62	40	* Stable-Increasing
7-51	2023	2719	80	29	* Stable
7-52	2025	2139	68	28	*Stable (Preliminary results)
7-53	2020	1208	76	29	Stable (Preliminary results)
7-54	2023	1120	90	25	Unknown
7-55	2024	1122	54	35	* Stable
7-56	2023	1886	101	24	*Stable (Preliminary results)
7-57	2022	467	52	41	* Stable-Increasing
7-58	2022	208	98	33	* Stable

Current Moose Population Trend



Plains Bison

Pink Mountain 2024

- 144 Total Bison Observed: 47 bulls, 50 cows, 7 yearlings, 15 calves, 21 unclassified
 - Observed bull ratio: 94 bulls: 100 cows
 - Observed calf ratio: 30 calves: 100 cows

Pink Mountain 2025

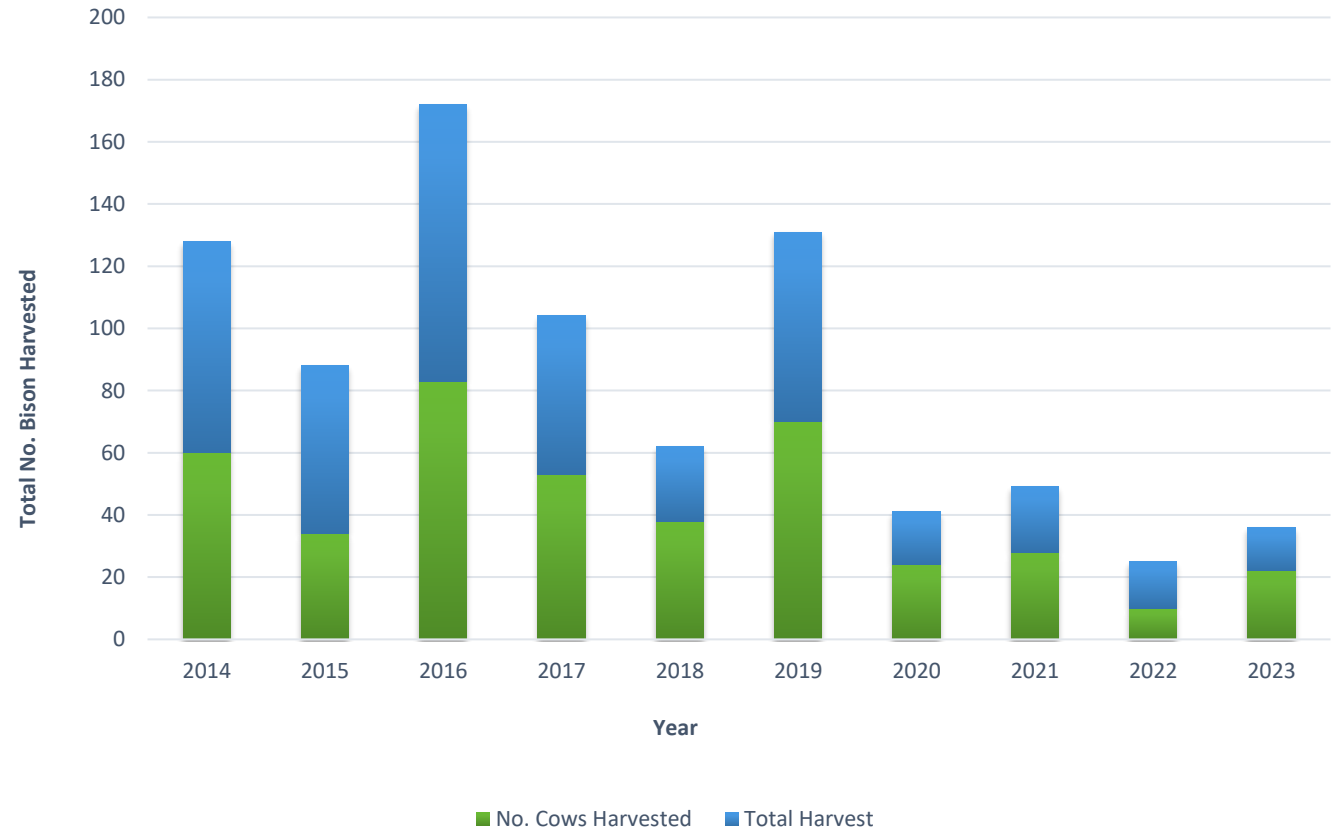
Preliminary Results:

- 214 total bison observed: 38 bulls, 101 cows, 26 yearlings, 40 calves, 21 unclassified
- Observed bull ratio: 38 bulls: 100 cows
- Observed calf ratio: 40 calves: 100 cows
- 19 Bison currently radio collared and being monitored
- Health assessments currently awaiting results



Plains Bison

- Total harvests averaged 38 bison/year (17 bulls, 21 females) from 2020-23
- Significant season changes in 2020 may partially explain the reduction in harvest
- Harvest data indicates relatively high levels of female harvest (average 42 females/year) over time and on average, represents 52% of the harvest on an annual basis



Rocky Mountain Elk

- Total Harvest averages 1635 elk/year in the Northeast Region
- Harvest fluctuates annually, ranging from 1386 (2021) to 1936 (2024)
- 2015-2024 antlerless elk harvest averages 866/year and bull elk 947/year.
- Since 2022, elk hunters and harvests have increased, potentially due to moose regulation changes



Peace Region Wildlife Information Package

- T4W Goal 4 (Transparency):
Upcoming Peace Region wildlife
Information Package
- Summarize recent population
surveys and research
- Including Harvest trends and
harvest management issues



2025
PEACE REGION
WILDLIFE INFORMATION PACKAGE

2026-2028 Hunting and Trapping Regulation Engagement

Upcoming work for 2025/26

- Peace Region Hunting Review – 2022 commitment from Minister
- Big Game Species Report for Peace Region
- Develop a 1+5 Allocation Period for Stone's sheep and moose
- Establish a Hunting and Trapping Advisory Committee Spring 2025
- 26-28 Hunting Regulation Proposals & Engagement
- Begin work on Species Management Plans for Moose, Wood and Plains Bison
- Inventories
 - South Peace Mountain Goats – July 2025
 - 7-51 Terminus-Driftpile Stone's Sheep – February 2026
 - 7-42 Besa-Prophet Stone's Sheep – February 2026
 - 7-20, 7-21B, 7-35, 7-43 and 7-47 Moose SRBs – Winter 25/26

