

Porcupine Caribou Annual Harvest Meeting 2024

- Update on 2022-2023 Activities -



Yukon

Topic Outline

- 1) Licensed harvest
- 2) Management
- 3) Monitoring and Research
- 4) “New” work

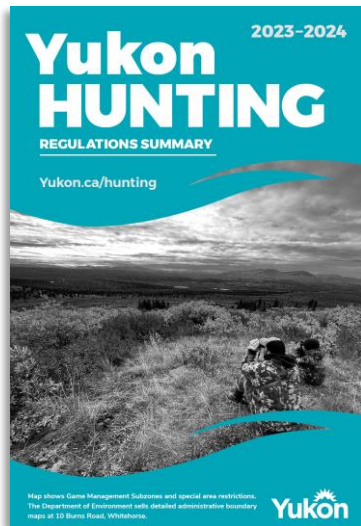


1) Licensed Harvest



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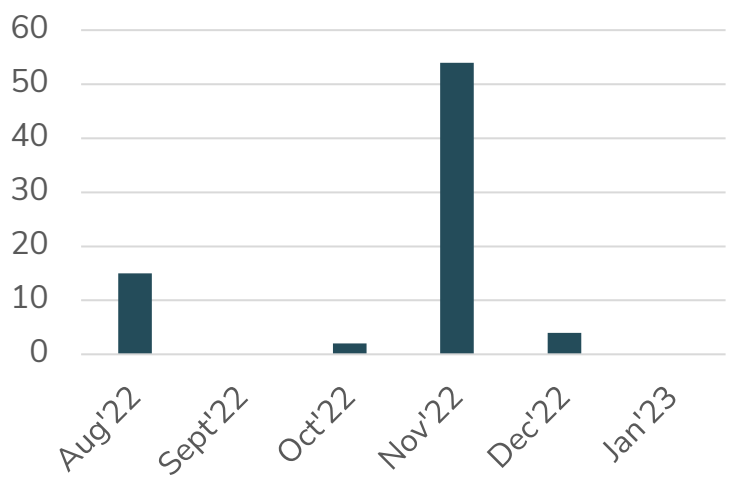
- Licensed resident & non-resident hunters
 - Restricted to two bulls
 - Harvest reporting is mandatory



1) Licensed Harvest

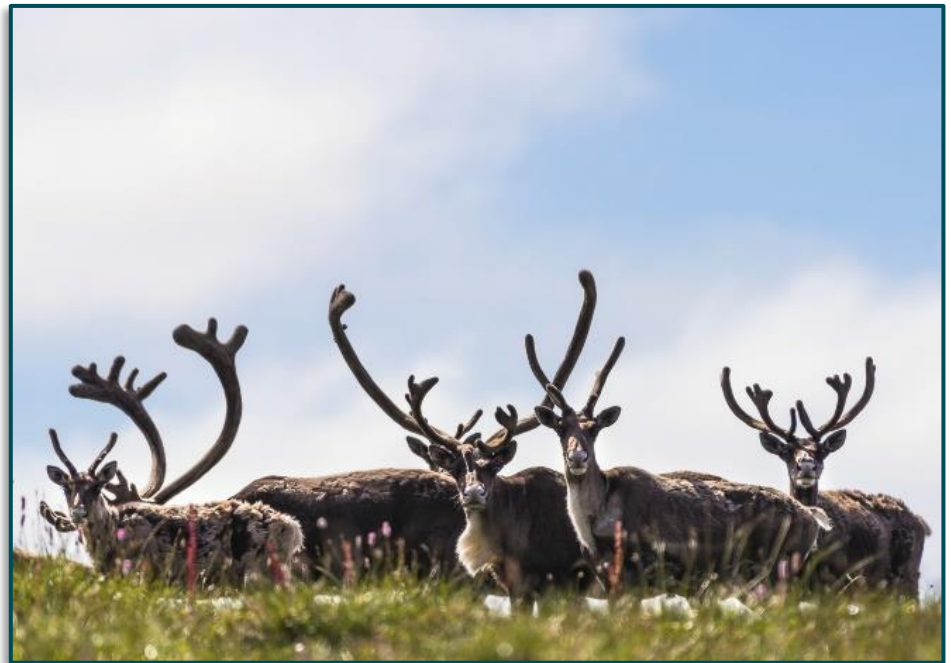
- 75 bulls harvested in 2022/23
 - 71 by resident hunters; and
 - 4 by special-guided, non-resident hunters

• Harvest by month



1) Licensed Harvest

- Four bulls harvested in August 2023
 - Records for September 2023 to January 2024 pending



2) Management





2) Management

- Porcupine Caribou Herd and the Dawson Regional Land Use Plan (DRLUP)
- Preparing to evaluate Chance Oil & Gas proposal for Eagle Plains area
- Working on range-wide tag (orange zone)
- Letter in preparation for Orange Zone management in the Yukon

3) Monitoring and Research





3) Monitoring and Research

- Continue to monitor herd in accordance with the HMP-IP
 - ECCCC is providing funds to enhance our monitoring and research activities
- Continue to support PCMB's TK study and Conservation Planning activities

3) Monitoring and Research

- Collaborative climate change research
 - Camera collar deployment completed and imagery classification nearly completed
 - Vegetation collected to assess nutritional quality





3) Monitoring and Research

- Collaborative climate change research
 - Documenting calving events from cameras and GPS locations
 - Investigating insect harassment using camera imagery and field sampling
 - Collecting baseline data should oil and gas development proceed in the ANWR



3) Monitoring and Research

- Porcupine Caribou Knowledge Hub
 - Collaborative effort to coordinate monitoring and research on the herd's summer range
 - Research includes studies on wolf and moose ecology in tundra and mountain systems
 - Interconnected with other PCH research

4) “New” Work

An aerial photograph of a vast, flat valley. A winding river flows through the center of the valley, surrounded by brownish, grassy terrain. In the background, there are rolling hills and mountains under a cloudy sky. The overall scene is desolate and expansive.



4) “New” Work

- Implementing the WCMP and Aullaviat-Anguniarvik Traditional Conservation Area agreement with WMAC (NS) and Aklavik
- Beginning migration and winter habitat / movement analysis – expect engagement in next year
- Working with PCTC to assess a best approach for monitoring the herd if it begins to decline in size



Questions or Comments?