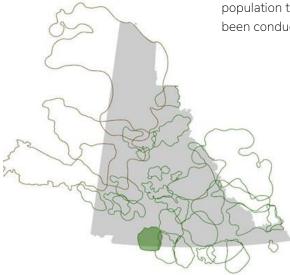


# Ibex Caribou 2023 Fall Composition Survey

Fall composition surveys are one of the primary monitoring tools for caribou management in the Yukon. From these surveys we get an index of fall recruitment (calves per 100 cows) and sex ratios (bulls per 100 cows), which are indicators of population trends when monitored over time. Except for 2022, these surveys have been conducted for the lbex herd annually since 1983.



Caribou herds of Yukon (Ibex Highlighted)

## Summary of 2023 Results

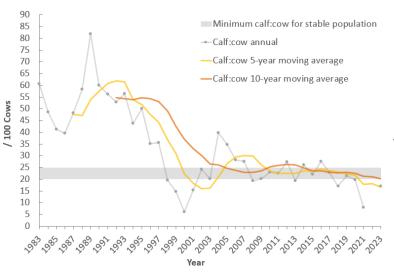
Date: 14–15 October 2023 Hours Flown: 7.7

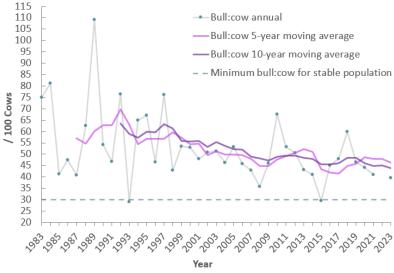
No. of Caribou Observed: 873

Calf:Cow ratio: 17:100 Bull:Cow ratio: 40:100

## **Population Trend: Increasing (2019)**

In 2019, composition survey results, anecdotal observations, and the 2019 population survey indicated that the herd was increasing and expanding their range. Since 2019, the long-term trend in calf recruitment has been decreasing, with poor spring conditions possibly contributing to the low recruitment value in 2021.





### Management

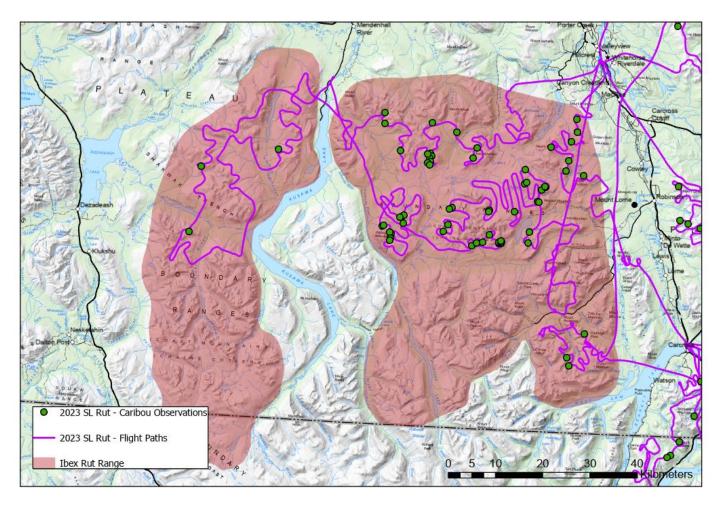
The Southern Lakes Caribou Recovery Program began in 1993 as a cooperative effort to recover the Carcross, Ibex, Laberge and Atlin caribou herds from historic declines. The Southern Lakes Caribou Steering Committee is currently developing a Relationship Plan for Southern Lakes Caribou (expected completion in 2024). For more information about the Ibex herd, visit <a href="www.southernlakescaribou.com">www.southernlakescaribou.com</a>

#### FOR MORE INFORMATION, PLEASE CONTACT:









Map 1. Flight paths and caribou observations from the 14–15 October 2023 lbex composition survey in the Yukon.

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