



How Much Disturbance is Too Much?

From the Episode (in order):

- Wildlife Conservation Society Canada (WCS Canada) [webpage](#)
- WCS Canada [webpage](#) on Caribou
- [Article](#) in Canadian Geographic by Justina on Caribou, “At Risk of Extinction”
- [Relationship](#) between disturbance to habitat and disturbance in the range of a population
- [Species at Risk Act](#)
- [Endangered Species Act](#)
- Read more on this in the amended [Boreal Caribou Recovery Strategy \(2020\)](#): *the recovery strategy identifies 65% undisturbed habitat in a range as the disturbance management threshold, which provides a measurable probability (60%) for a local population to be self-sustaining. This threshold is considered a minimum threshold because at 65% undisturbed habitat there remains a significant risk (40%) that local populations will not be self-sustaining.*

More about Justina

- [Article](#) in the Narwhal, “Saving Our Caribou Forces us to Face Tough Questions”
- [Globe and Mail](#) article, “Across Canada, caribou are on course for extinction, a prominent expert warns. What happens after that?”
- [ResearchGate Profile](#) for publications in academic journals