

Wildlife Telemetry in Nunavut – Barren-Ground Caribou



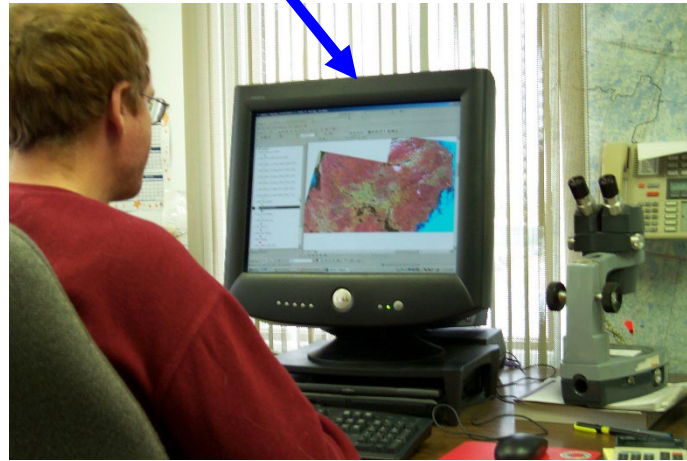
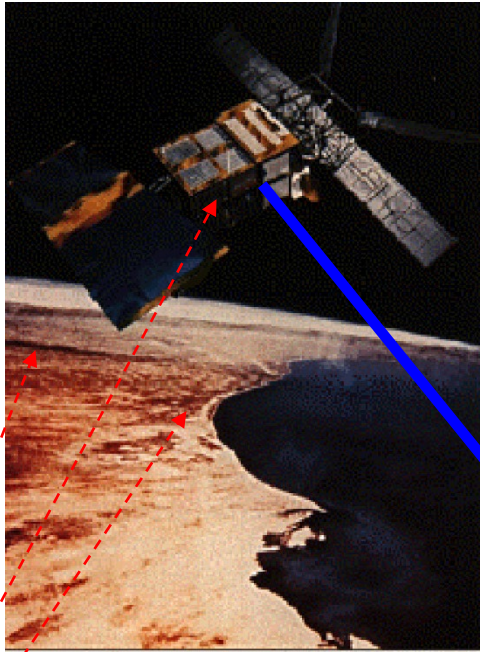
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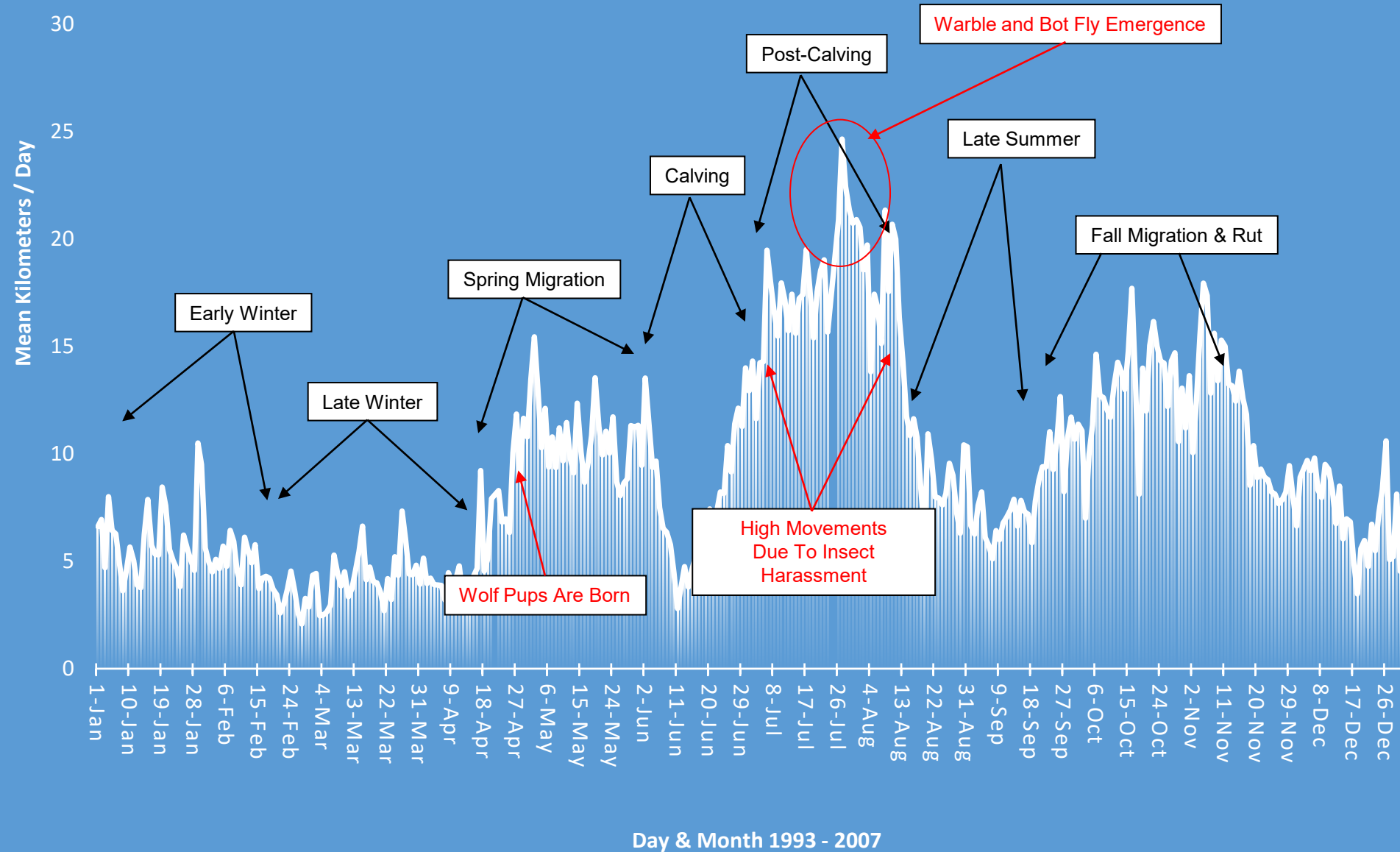
Telemetry Based Studies - Overview





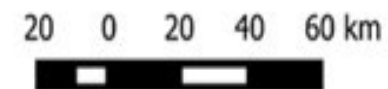
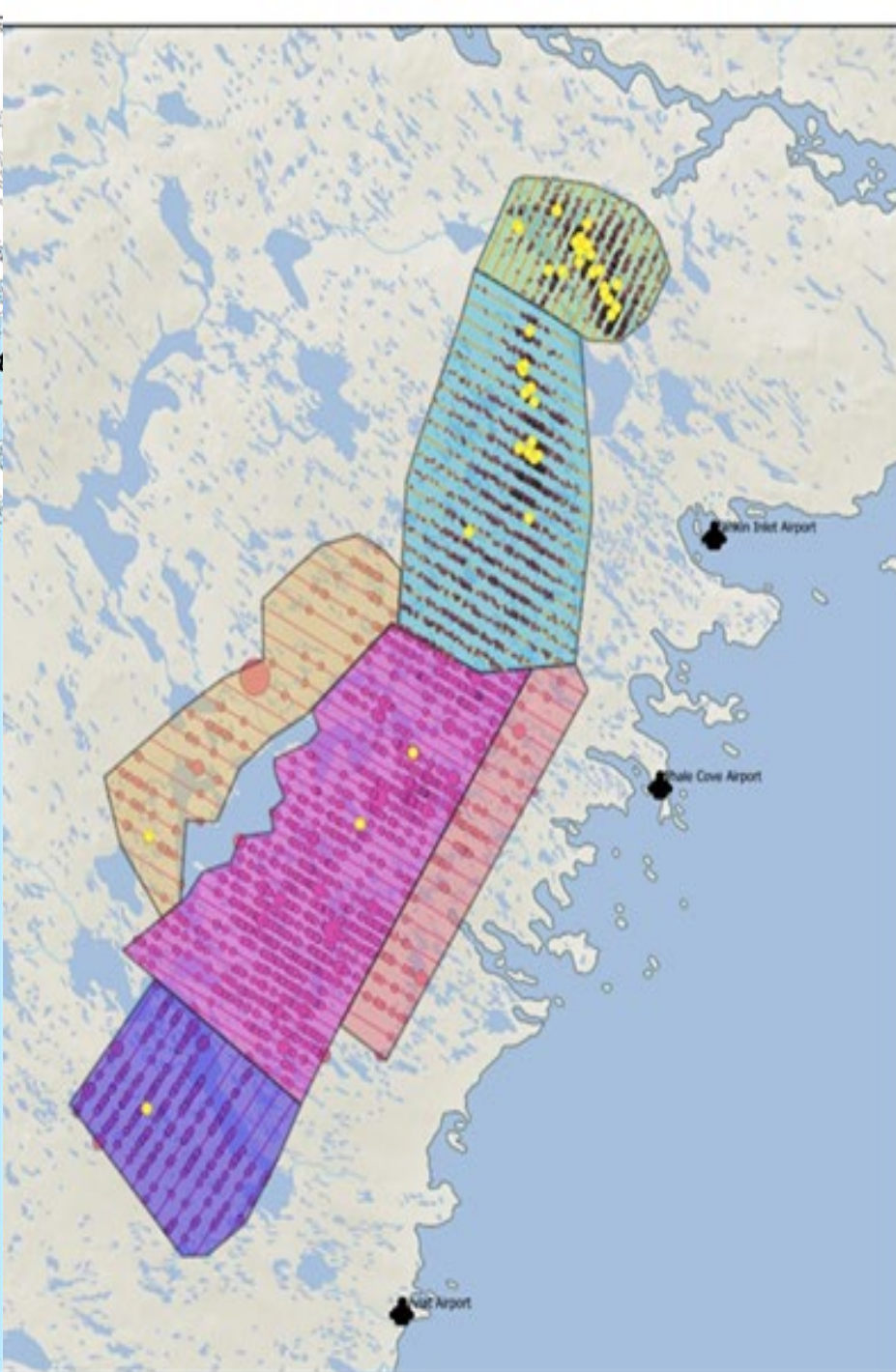
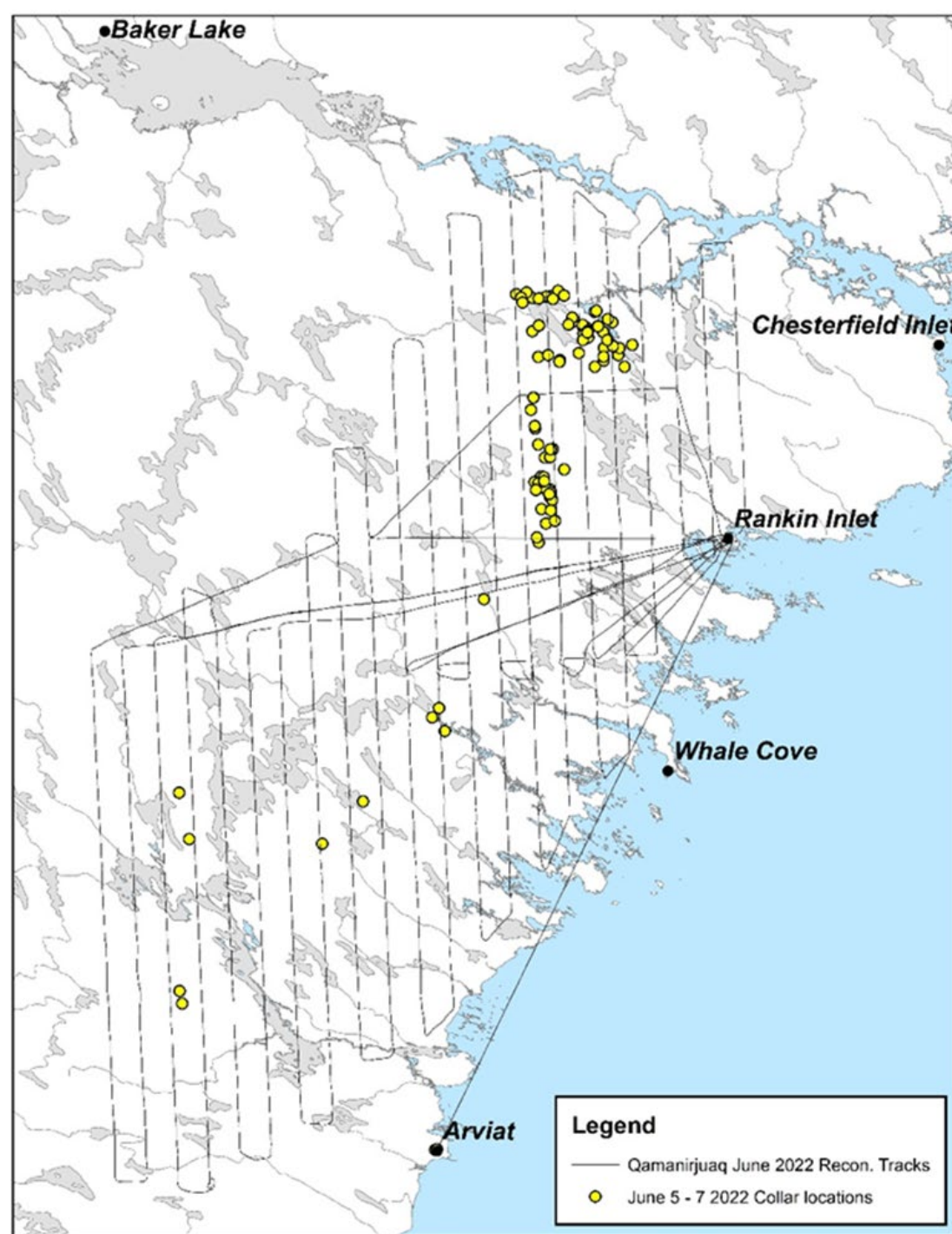


QAMANIRJUAQ CARIBOU MOVEMENTS (KM / DAY)



Caribou Research Programs

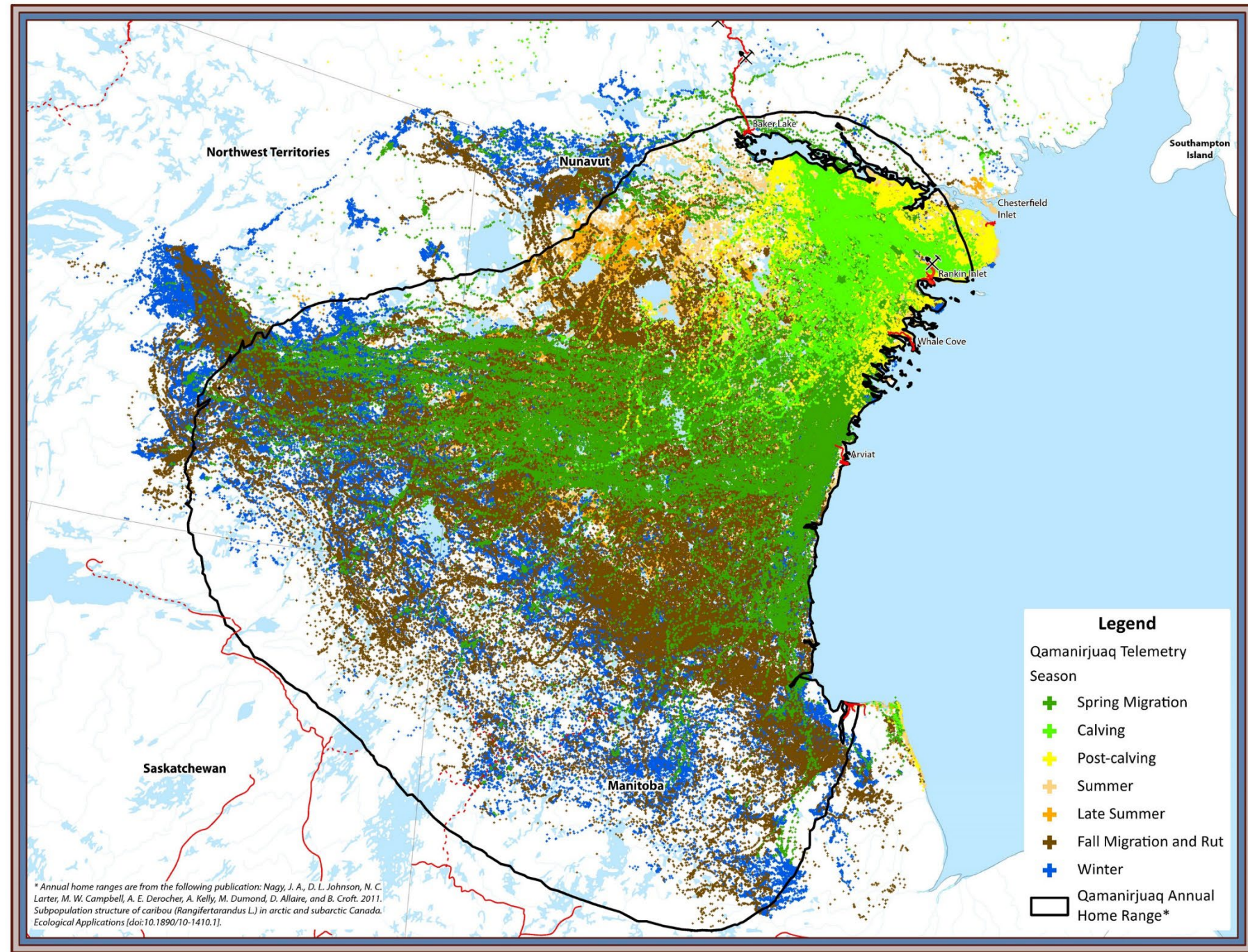


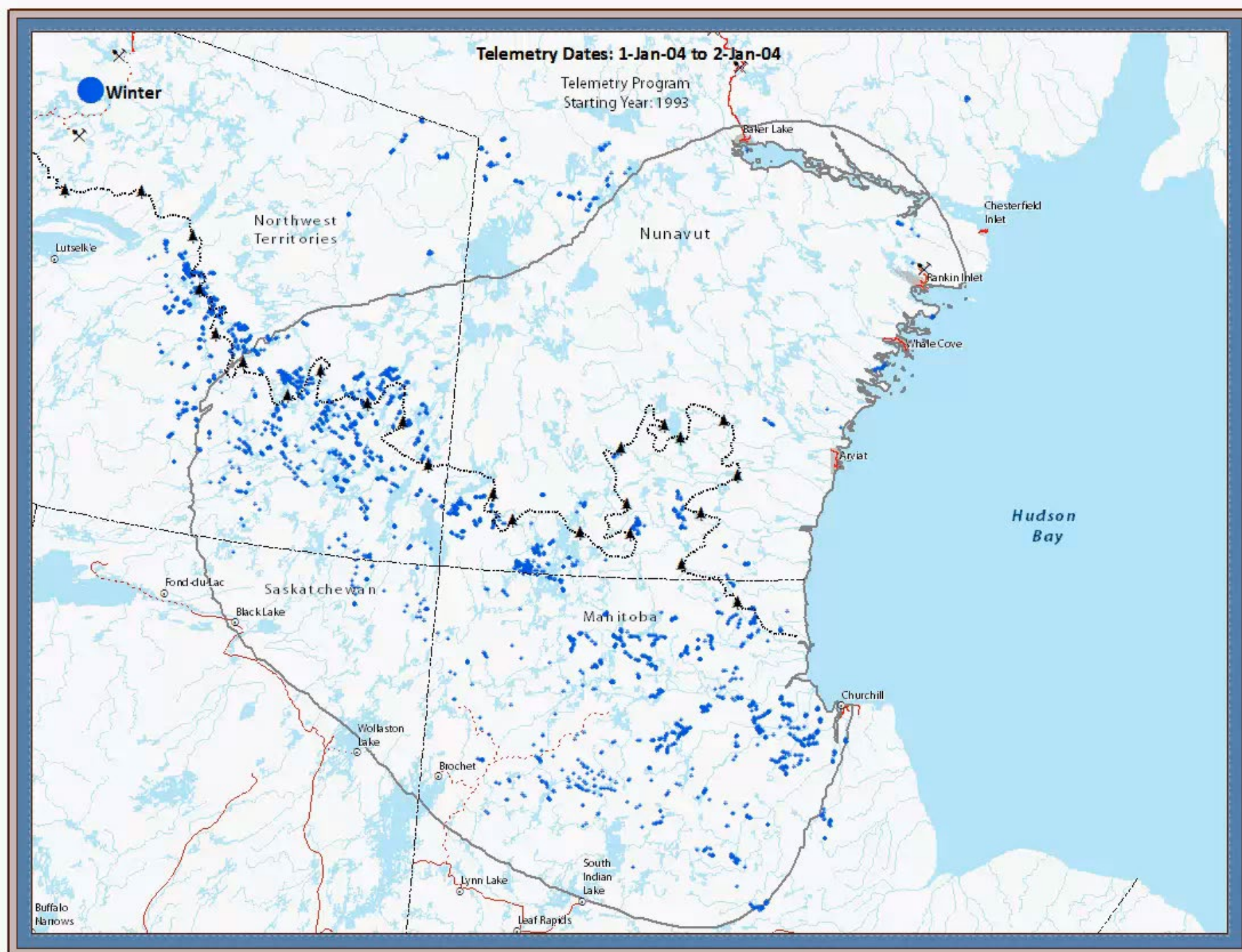


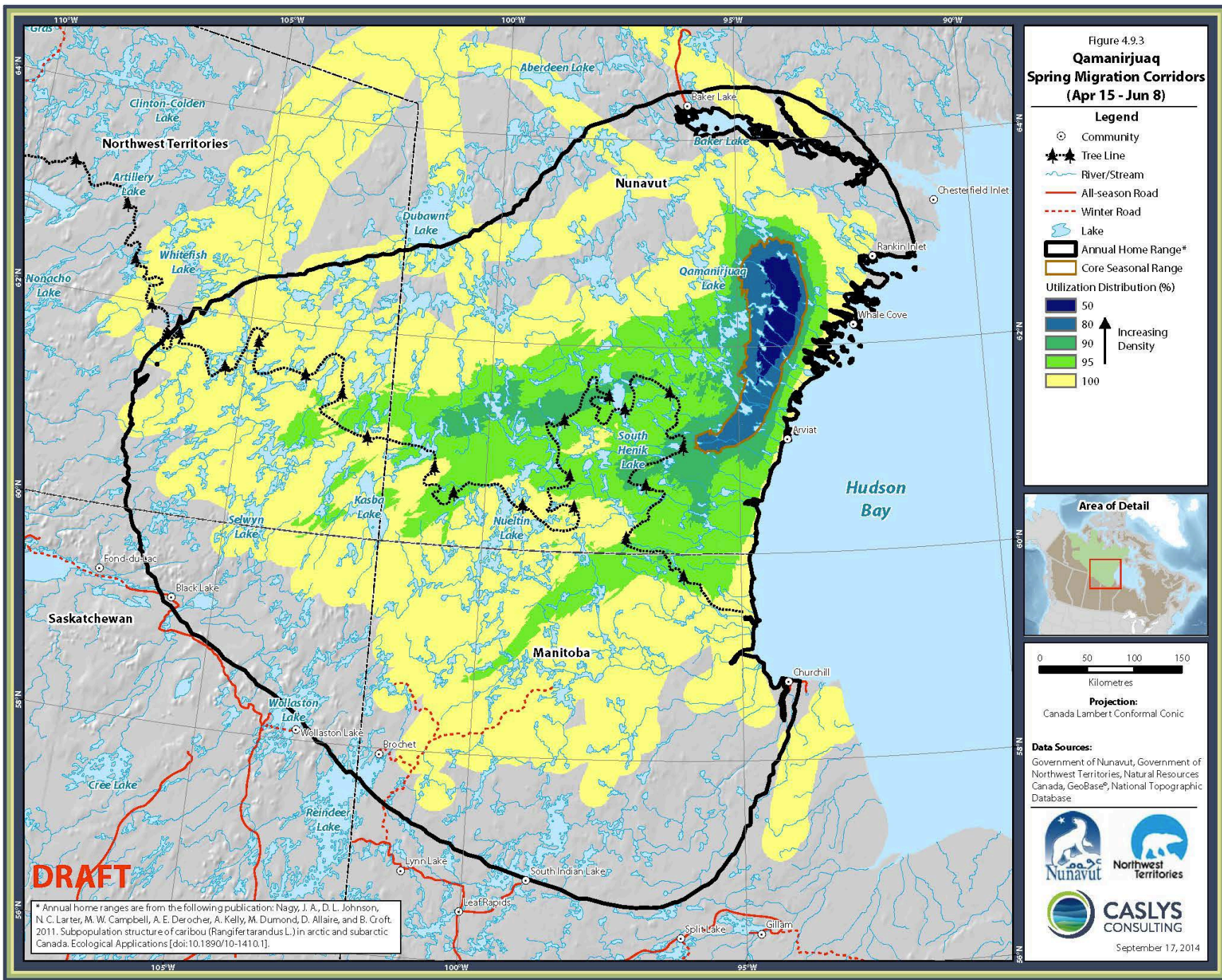
Caribou Range Studies

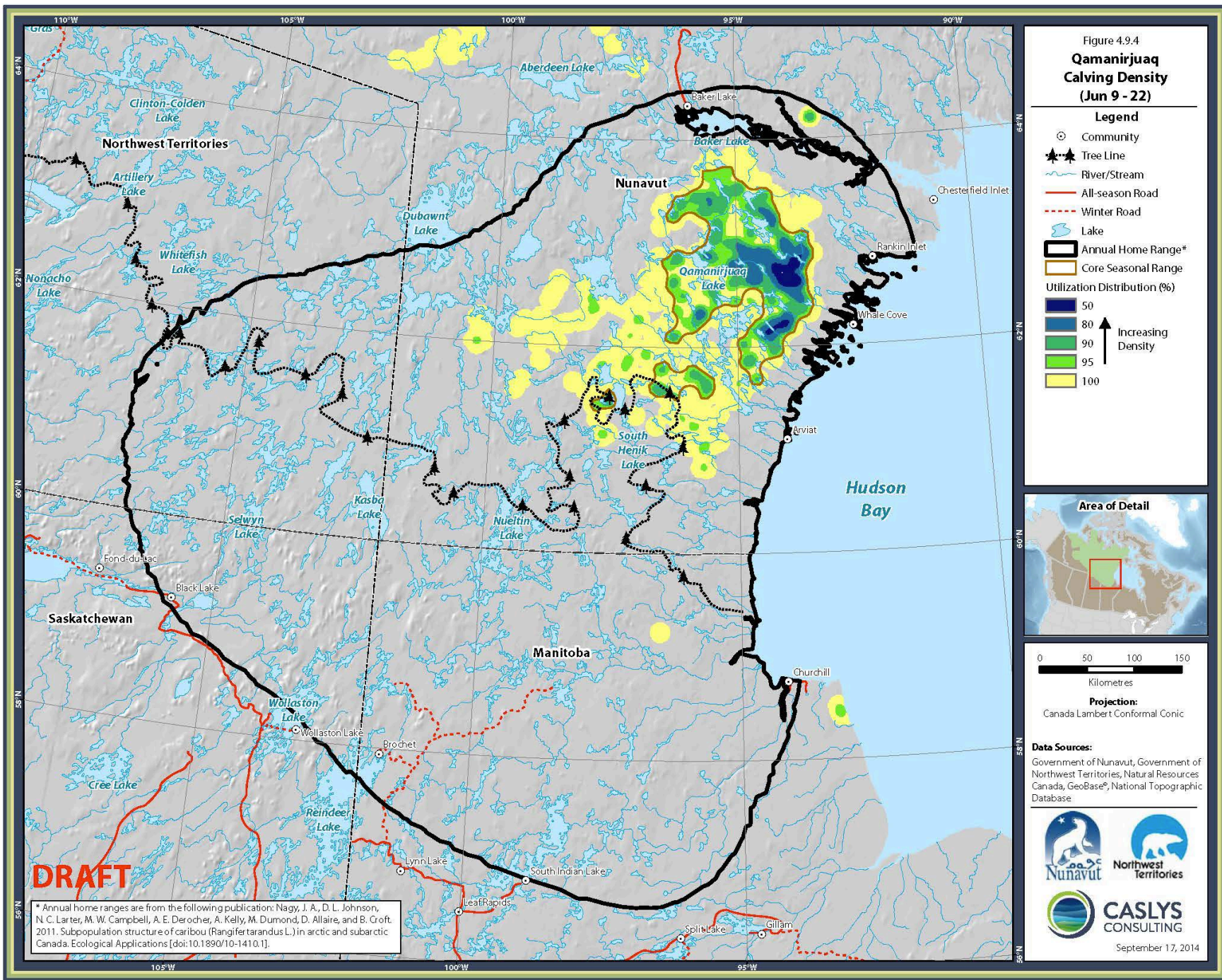
	Season	Date Range
	Spring migration	Apr 15 - Jun 8
	Calving	Jun 9 - 22
	Post-calving	Jun 23 - Jul 3
	Summer	Jul 4 - Aug 22
	Late Summer	Aug 23 - Sep 16
	Fall migration, pre-breeding	Sep 17 - Oct 18
	Rut/Breeding	Oct 19 - Nov 6
	Fall migration, post-breeding	Nov 7 - Dec 15
	Winter	Dec 16 - Apr 14

Qamanirjuaq Caribou Telemetry Based Annual Range

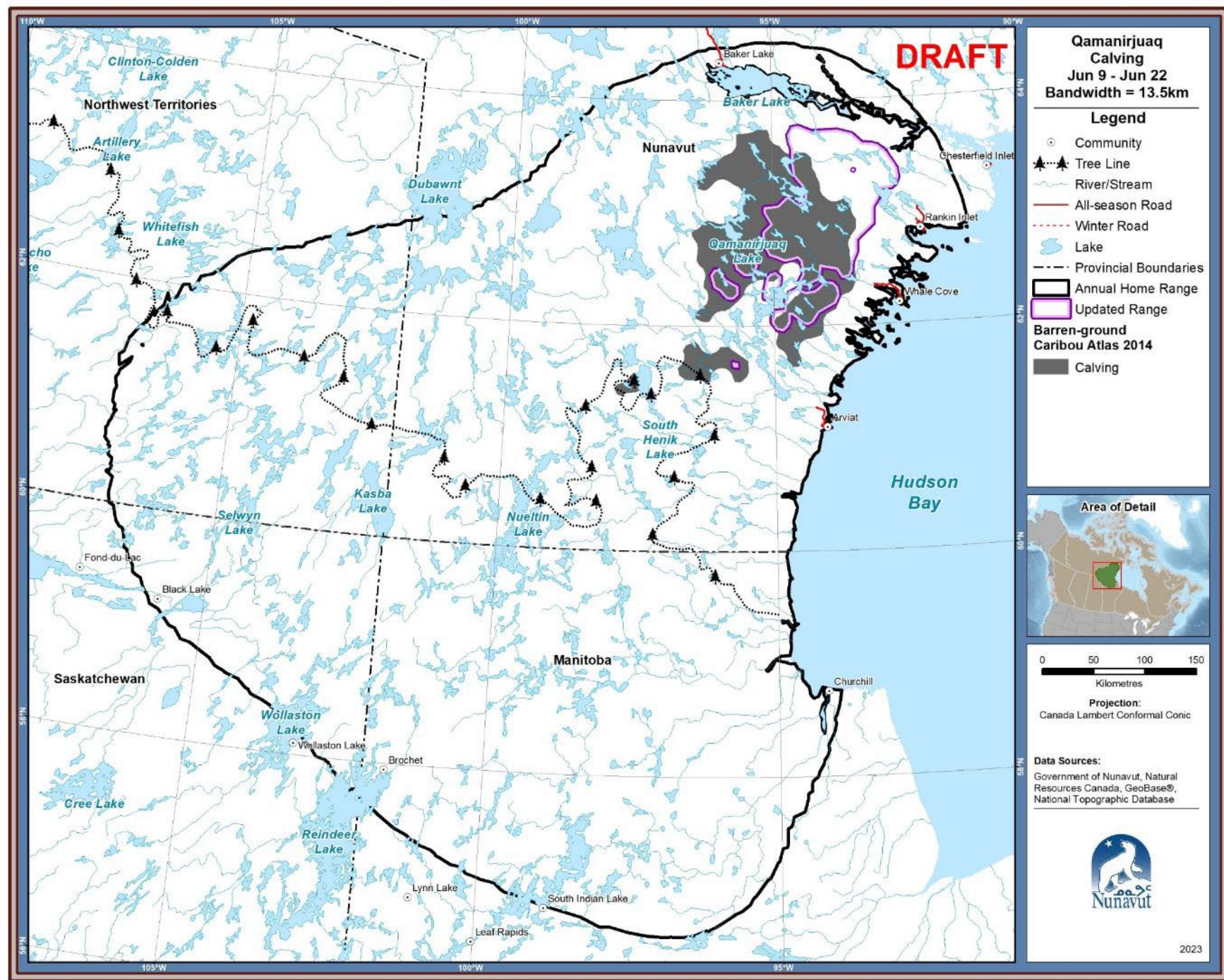


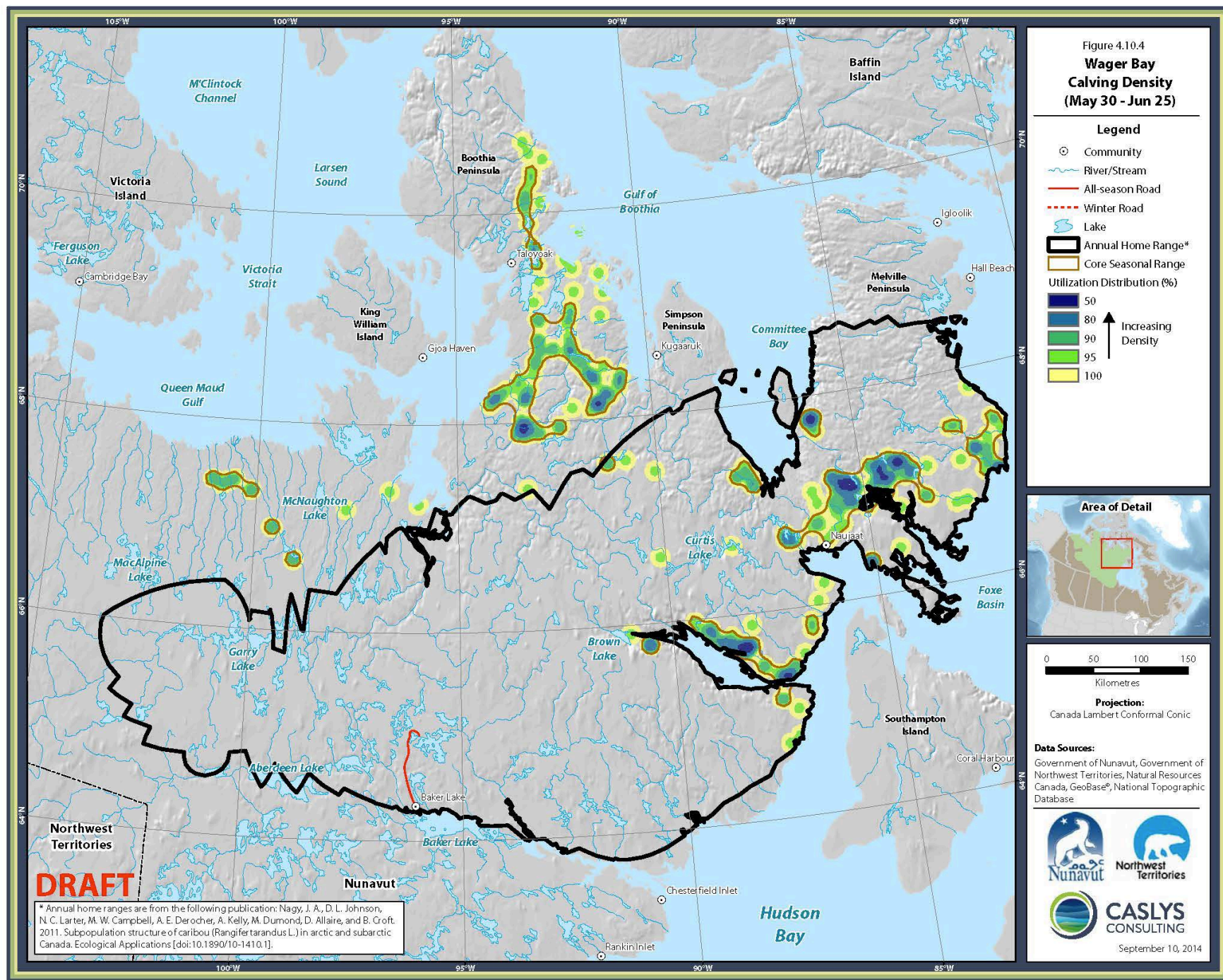


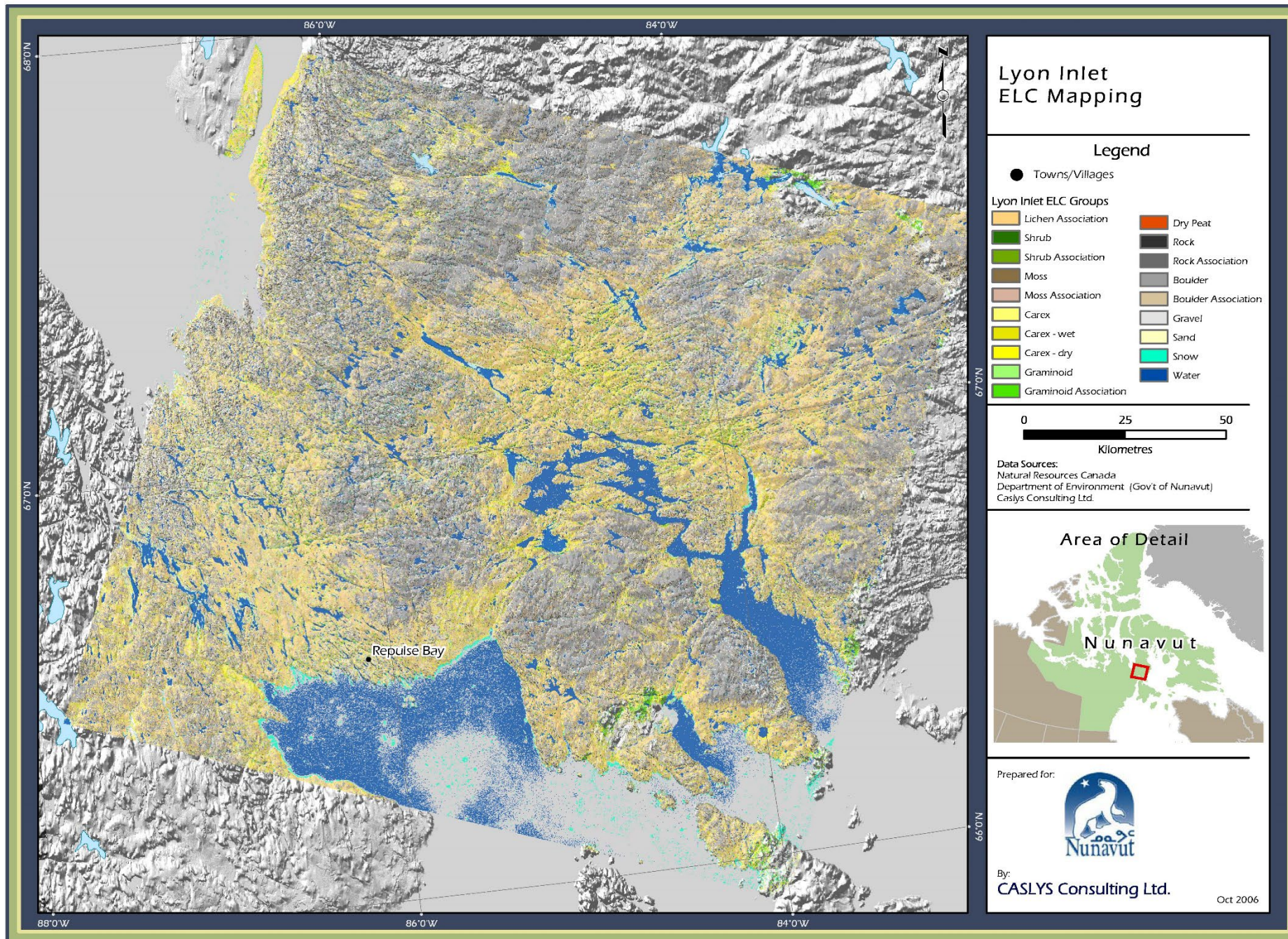




Cal



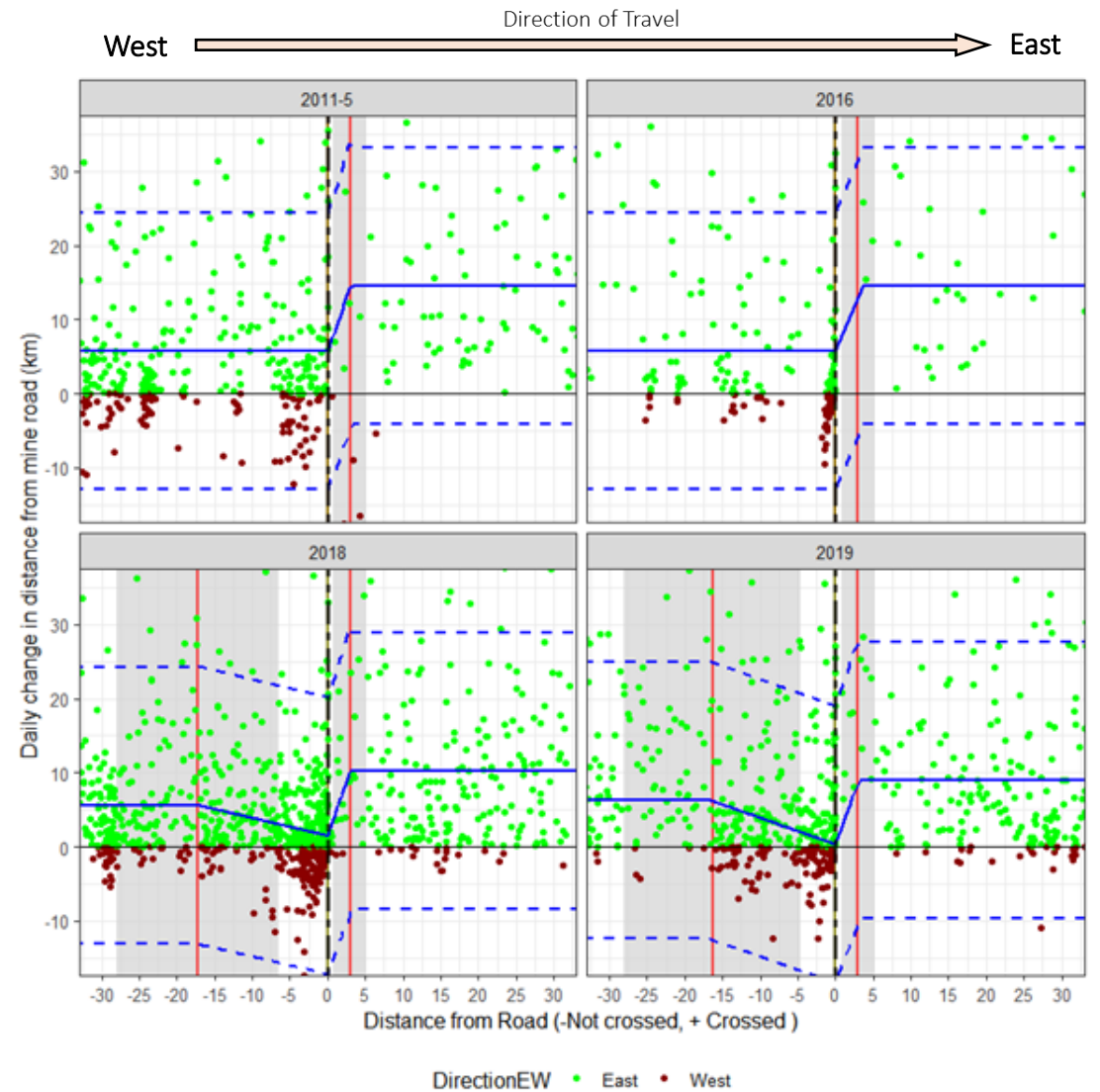
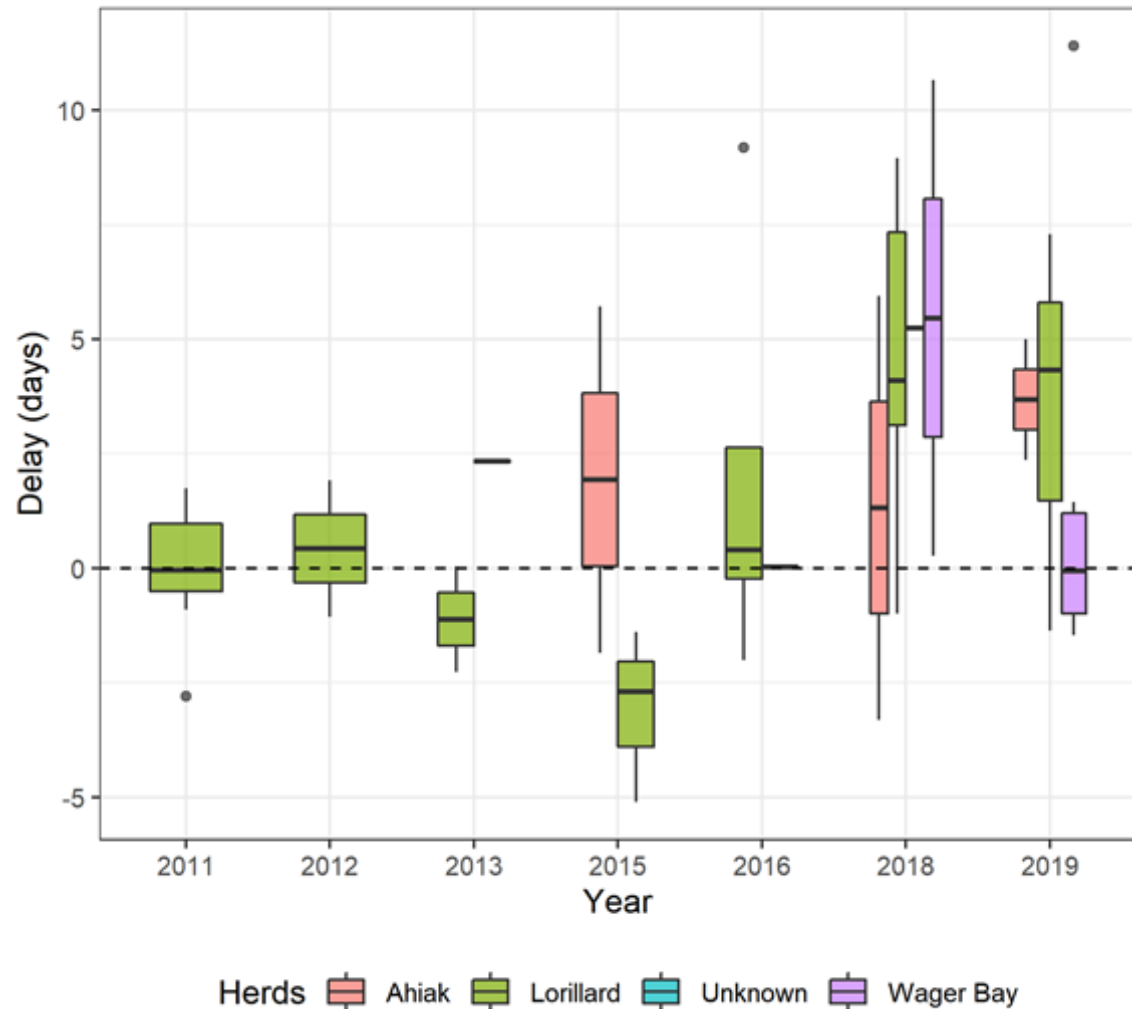




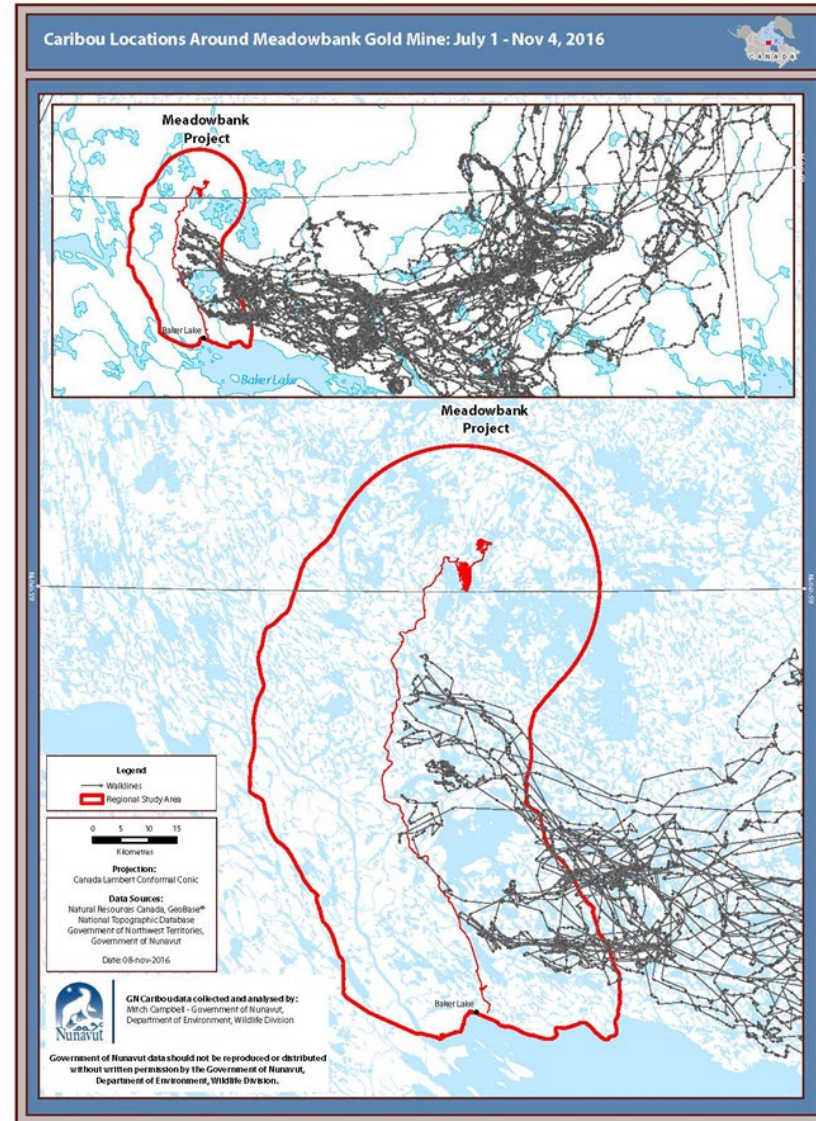
Land Use Planning

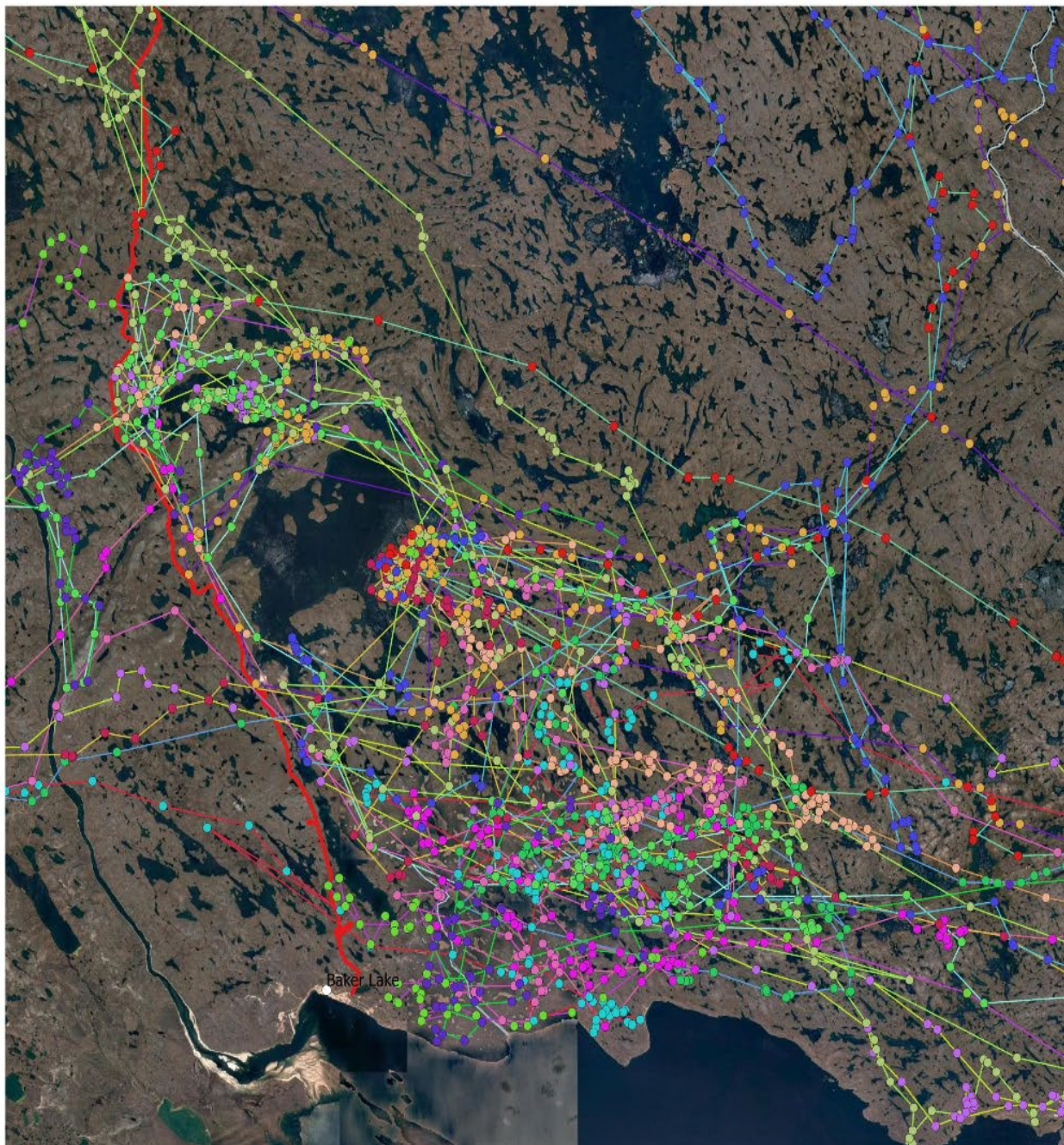


Significant Impacts Found



Impacts of Roads on Migration





Legend

Caribou collars

- BL0600415
- BL0640415
- BL0730416
- BL0750416
- BL0760416
- BL201733
- BL2018002
- BL2018003
- BL2018004
- BL2018005
- BL2018011
- BL2018013
- BL2018016
- BL2018017
- BL2018020
- BL2018024
- BL2018054

**August 15th through
November 17th,
2018**

10 0 10 km

