

# Charina bottae

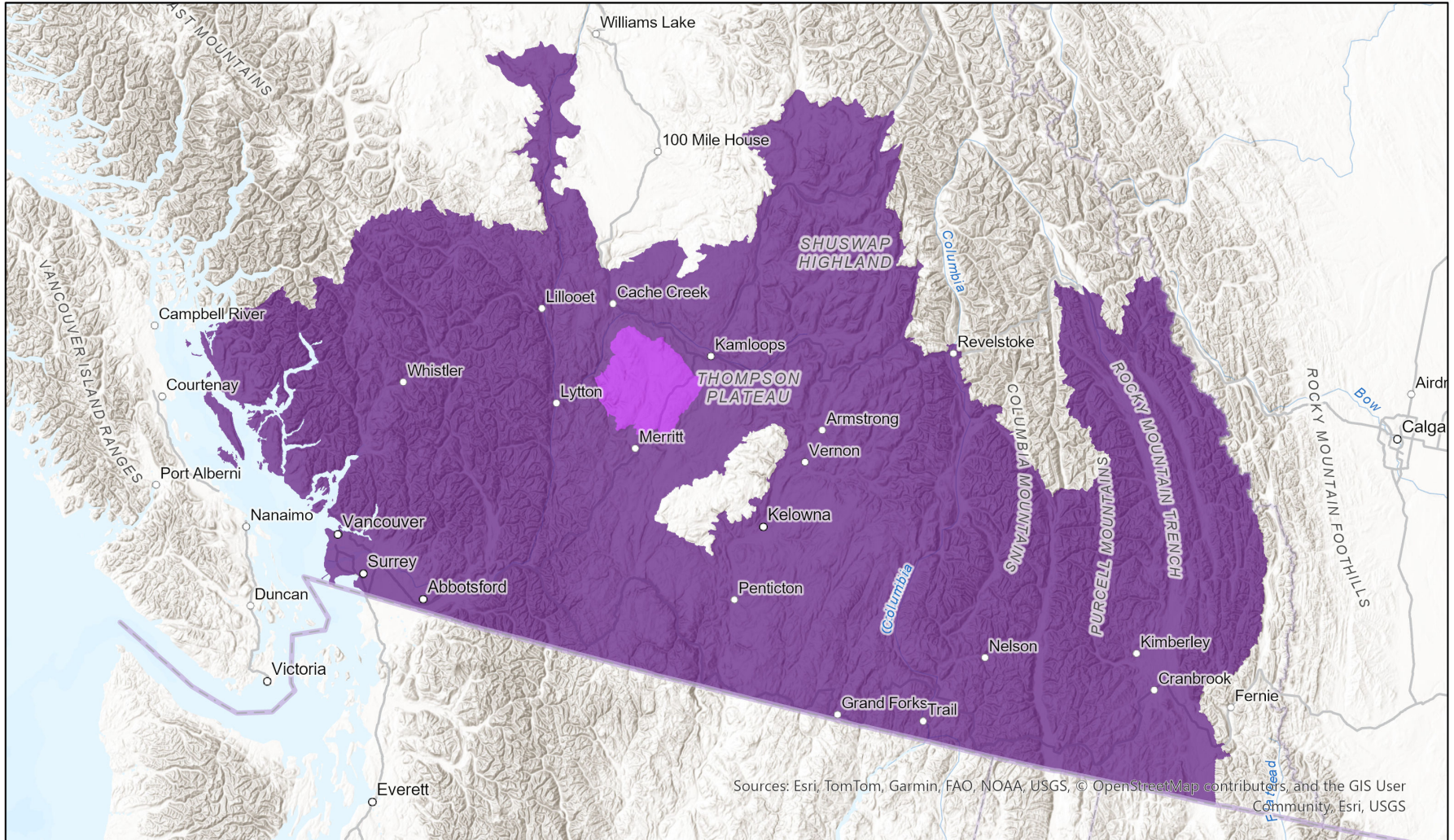


## Ecosystem-based Automated Range (EBAR)

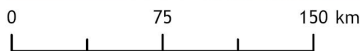
Date Generated: March 13, 2026; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

- Present
- Presence Expected
- Historical



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Esri, USGS



Input Records - 73 BC Survey Observations (1996-2022), 33 GBIF (1914-2023), 429 iNaturalist.ca (1998-2025), 54 iNaturalist.ca (original coordinates for obscured records) (2014-2025), 1 iNaturalist.org (2020), 13 VertNet (1924-1976); Expert Reviews - BC Experts

Map centre: 120.0481°W 50.3618°N  
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EBAR is relatively coarse scale data and not intended for all applications and analysis. Please see full disclaimer in metadata.

## Ecosystem-based Automated Range (EBAR) Metadata

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### Species

National Scientific Name:	<i>Charina bottae</i> (Blainville, 1835)
Scientific Name Reference:	Nicholson, K. E. (ed.). 2025. Scientific and Standard English Names of Amphibians and Reptiles of North America North of Mexico, with Comments Regarding Confidence in Our Understanding. Ninth Edition. Society for the Study of Amphibians and Reptiles. 87pp. Online database available at: <a href="https://cnah.org/SSARnames.aspx">https://cnah.org/SSARnames.aspx</a>
National English Name:	Northern Rubber Boa
National French Name:	Boa caoutchouc
Element National ID:	1371866
Element Global ID:	1371864 ( <a href="#">go to NatureServe Explorer</a> )
Element Code:	ARADA01040
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	759
English COSEWIC Common Name:	Northern Rubber Boa
French COSEWIC Common Name:	Boa caoutchouc du Nord

## Rank/Status

<b>Global Rank:</b>	G4 (reviewed January 13, 2026)
<b>National Rank (Canada):</b>	N4 (reviewed 2016)
<b>Subnational Ranks (Canada):</b>	BC=S4
<b>National Rank (United States):</b>	NNR
<b>Subnational Ranks (United States):</b>	CA=SNR, ID=S5, MT=S4, NV=SNR, OR=S4, UT=S4, WA=S4, WY=SNR
<b>National Rank (Mexico):</b>	None
<b>Subnational Ranks (Mexico):</b>	None
<b>Canadian SARA Status:</b>	Special Concern/Préoccupante (January 12, 2005)
<b>Canadian COSEWIC Status:</b>	Special Concern
<b>US ESA Status:</b>	None

## Range Map

<b>Date Generated:</b>	March 13, 2026
<b>Version:</b>	1.0
<b>Stage:</b>	Expert Reviewed (National)
<b>Scope:</b>	Canadian
<b>Metadata:</b>	Primary Species - <i>Charina bottae</i> (Blainville, 1835); Secondary Species - <i>Charina bottae bottae</i> (Blainville, 1835) Input Records - 73 BC Survey Observations (1996-2022), 33 GBIF (1914-2023), 429 iNaturalist.ca (1998-2025), 54 iNaturalist.ca (original coordinates for obscured records) (2014-2025), 1 iNaturalist.org (2020), 13 VertNet (1924-1976); Expert Reviews - BC Experts
<b>Comments:</b>	None <a href="#">Please see spatial data for Ecoshape-level reviewer comments.</a>
<b>Disclaimer:</b>	Please review our <a href="#">methods document</a> before using EBAR.  EBAR range data are relatively coarse scale and appropriate for screening and education purposes, but are not intended for all types of applications and analysis.  The absence of data in any geographic areas does not necessarily mean that a species is not present.  An ecoshape with a presence value does not necessarily mean that a species is present throughout the entire geographic area.
<b>Presence Definitions:</b>	(Please see Comments above for any exceptions)  Present - the species is found within the ecoshape based on species observation data, Element Occurrences, Source Features, Canadian Federal Critical Habitat, or expert opinion.  Presence Expected - expert opinion the species may be present, or the ecoshape overlapped with a range estimate or a habitat suitability model.  Historical - all species occurrence data within the ecoshape contains observation data greater than 40 years old or an Element Occurrence (EO) that was ranked as Extirpated or Historical (EO Rank of H, H?, X or X?), or expert opinion that the species is extirpated or historical.
<b>Usage Type Definitions:</b>	(Please see Comments above for any exceptions)  Breeding - the species is thought to breed within the ecoshape based on eBird Breeding and Behaviour Codes or expert opinion.  Possible Breeding - the species is probably or possibly breeding within the ecoshape based on eBird, BBA or jurisdiction Breeding and Behaviour Codes, or on expert opinion.
<b>Map Projection:</b>	North America Albers Equal Area Conic (WKID 4269)

## Credits

<b>Suggested Citation:</b>	NatureServe Canada, 2026. Ecosystem-based Automated Range (EBAR) for <i>Charina bottae</i> , Version 1.0, Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]
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<b>Project Website:</b>	<a href="http://www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>
<b>Contact:</b>	<a href="mailto:ebar-kba@natureserve.ca">ebar-kba@natureserve.ca</a>
<b>Input References:</b>	BC Survey Observations - <a href="#">British Columbia Conservation Data Centre</a> GBIF - <a href="#">Global Biodiversity Information Facility</a> GBIF - <a href="https://doi.org/10.15468/dl.e3ax32">GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32</a> Accessed from R via <a href="#">rgbif</a> ( <a href="https://github.com/ropensci/rgbif">https://github.com/ropensci/rgbif</a> ) on 2024-06-21 iNaturalist.ca - <a href="#">California Academy of Sciences and the National Geographic Society</a> iNaturalist.ca (original coordinates for obscured records) - <a href="#">California Academy of Sciences and the National Geographic Society</a> iNaturalist.org - <a href="#">California Academy of Sciences and the National Geographic Society</a> VertNet - <a href="#">National Science Foundation</a>
<b>Reviewers by Taxa:</b>	<a href="#">Reviewers by Taxa</a>