#### Brachyramphus marmoratus

Present	***	Breeding
Presence Expected	##	Possible Breeding
Historical		

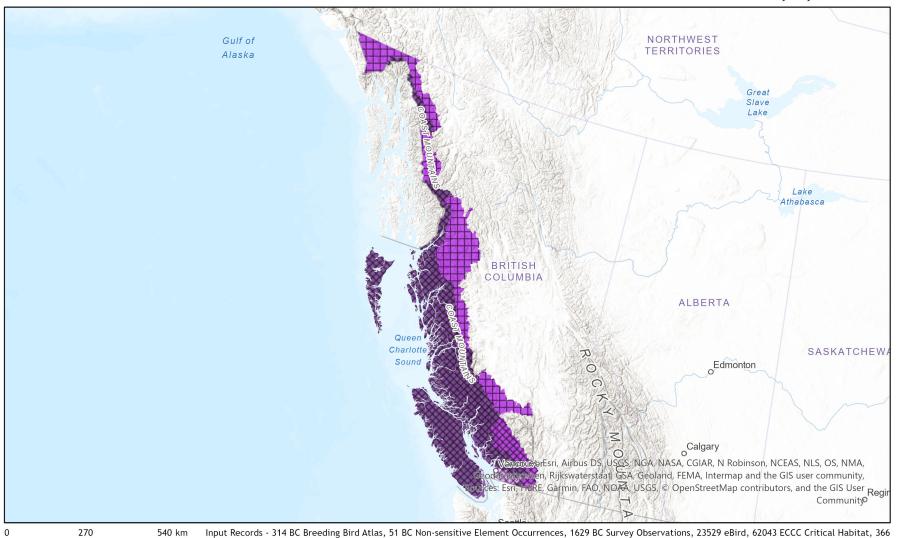


## Ecosystem-based Automated Range (EBAR)

Date Generated: April 20, 2023; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

iNaturalist.ca; Expert Reviews - BC Experts



Map centre: 128.8683°W 54.5589°N © NatureServe Canada 2020 under CC BY 4.0

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

## **Species**

National Scientific Name: Brachyramphus marmoratus (Gmelin, 1789)

Scientific Name Reference: American Ornithologists' Union (AOU). 1998. Check-list of North American birds. Seventh edition. American

Ornithologists' Union, Washington, D.C. [as modified by subsequent supplements and corrections published in *The Auk*].

Also available online: http://www.aou.org/.

National English Name: Marbled Murrelet
National French Name: Guillemot marbré

Element National ID: 164775

Element Global ID: 100239 (go to NatureServe Explorer)

Element Code: ABNNN06010

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 39

# Rank/Status

Global Rank: G3 (reviewed April 06, 2016)

National Rank (Canada): N3B,N3N,N3M (reviewed 2017)

Subnational Ranks (Canada): BC=S3

National Rank (United States): N3 (reviewed 2013)

Subnational Ranks (United States): AK=S3, CA=S2, OR=S2B, WA=S2

National Rank (Mexico): None
Subnational Ranks (Mexico): None

Canadian SARA Status: Threatened/Menacée (June 05, 2003)

Canadian COSEWIC Status: Threatened (May 04, 2012)

US ESA Status: PS:LT

## Range Map

Date Generated: April 20, 2023

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Brachyramphus marmoratus (Gmelin, 1789)

Input Records - 314 BC Breeding Bird Atlas, 51 BC Non-sensitive Element Occurrences, 1629 BC Survey Observations,

23529 eBird, 62043 ECCC Critical Habitat, 366 iNaturalist.ca; Expert Reviews - BC Experts

Comments: None

Please see spatial data for Ecoshape-level reviewer comments.

**Disclaimer:** Please review our <u>methods document</u> 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.

**Presence Definitions:** (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?).

**Usage Type Definitions:** (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.

Map Projection: North America Albers Equal Area Conic (WKID 4269)

### Credits

Suggested Citation: NatureServe Canada, 2020. Ecosystem-based Automated Range (EBAR) for Brachyramphus marmoratus, Version 1.0,

Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

License: Ecosystem-based Automated Range (EBAR) Project, Copyright NatureServe Canada 2022 under CC BY 4.0

(creativecommons.org/licenses/by/4.0/)

Project Website: <a href="https://www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>

Contact: <a href="mailto:ebar-kba@natureserve.ca">ebar-kba@natureserve.ca</a>

Input References: BC Breeding Bird Atlas - British Columbia Breeding Bird Atlas. 2008. Data accessed from NatureCounts, a node of the

Avian Knowledge Network, Birds Canada. Available: http://www.naturecounts.ca/. BC Non-sensitive Element Occurrences - British Columbia Conservation Data Centre

BC Survey Observations - British Columbia Conservation Data Centre

eBird - eBird Basic Dataset. Version: EBD\_relMar-2022. Cornell Lab of Ornithology, Ithaca, New York. Mar 2022. eBird: An online database of bird distribution and abundance [web application]. eBird, Cornell Lab of Ornithology, Ithaca, New

York. Available: http://www.ebird.org (https://ebird.org/) ECCC Critical Habitat - Environment and Climate Change Canada

(http://data.ec.gc.ca/data/species/protectrestore/critical-habitat-species-at-risk-canada/)

iNaturalist.ca - California Academy of Sciences and the National Geographic Society (<a href="https://www.inaturalist.ca/">https://www.inaturalist.ca/</a>)

Reviewers by Taxa: Reviewers by Taxa