Strix occidentalis caurina

Present

💥 Breeding

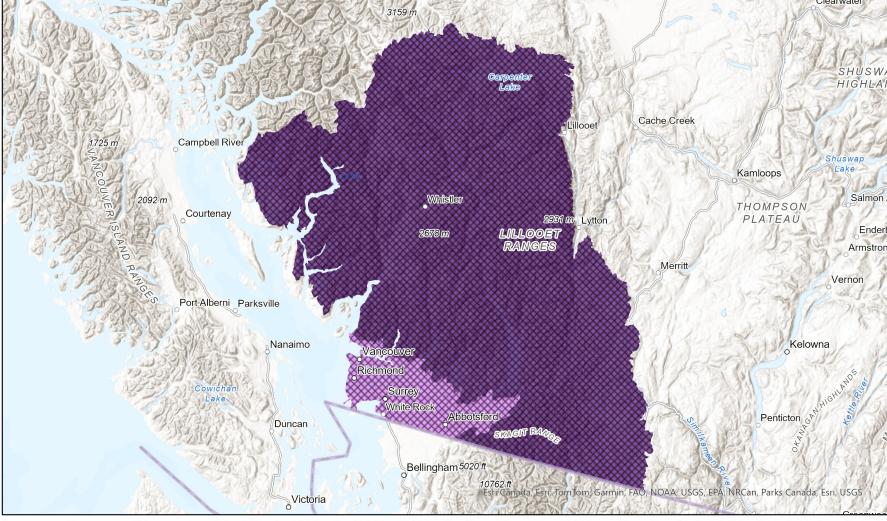
Presence Expected III Possible Breeding



Ecosystem-based Automated Range (EBAR)

Historical

Date Generated: November 19, 2023; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian Synonyms Used: None



 0
 40
 80 km
 Input Records - 2 BC Breeding Bird Atlas, 38 BC Sensitive Element Occurrences, 28 BC Survey Observations, 50 eBird, 3 iNaturalist.ca (original coordinates for obscured records); Expert Reviews - BC Experts

 1
 1
 1

Map centre: 122.662°W 49.8968°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

Species

National Scientific Name:	Strix occidentalis caurina (Merriam, 1898)
Scientific Name Reference:	American Ornithologists' Union (AOU). 1957. The AOU check-list of North American birds, 5th ed. Port City Press, Inc., Baltimore, MD. 691 pp.
National English Name:	Northern Spotted Owl
National French Name:	Chouette tachetée de la sous-espèce caurina
Element National ID:	166494
Element Global ID:	104619 (<u>go to NatureServe Explorer</u>)
Element Code:	ABNSB12011
Endemism Type:	Ν
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	33

Rank/Status

Global Rank:	G3G4T3 (reviewed April 10, 2016)
National Rank (Canada):	N1 (reviewed 2022)
Subnational Ranks (Canada):	BC=S1
National Rank (United States):	N3 (reviewed 1997)
Subnational Ranks (United States):	CA=S2, OR=S1S2, WA=S1
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Endangered/En voie de disparition (June 05, 2003)
Canadian COSEWIC Status:	Endangered (April 25, 2008)
US ESA Status:	None

Range Map

Date Generated:	November 19, 2023
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Strix occidentalis caurina</i> (Merriam, 1898); Secondary Species - <i>Strix occidentalis</i> (Xántus de Vesey, 1860) Input Records - 2 BC Breeding Bird Atlas, 38 BC Sensitive Element Occurrences, 28 BC Survey Observations, 50 eBird, 3 iNaturalist.ca (original coordinates for obscured records); Expert Reviews - BC Experts
Comments:	None <u>Please see spatial data for Ecoshape-level reviewer comments</u> .
Disclaimer:	Please review our methods document 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?), or expert opinion that the species is extirpated or historical.
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 Strix occidentalis caurina, Version 1.0, Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]
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Project Website:	www.natureserve.org/canada/ebar
Contact:	ebar-kba@natureserve.ca
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 Sensitive Element Occurrences - British Columbia Conservation Data Centre BC Survey Observations - British Columbia Conservation Data Centre eBird - <u>eBird Basic Dataset. Version: EBD_relMar-2022. Cornell Lab of Ornithology, Ithaca, New York. Mar 2022. eBird:</u> An online database of bird distribution and abundance [web application]. eBird, Cornell Lab of Ornithology, Ithaca, New York. Available: http://www.ebird.org iNaturalist.ca (original coordinates for obscured records) - <u>California Academy of Sciences and the National Geographic Society</u>
Reviewers by Taxa:	Reviewers by Taxa