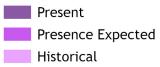
#### Callophrys irus

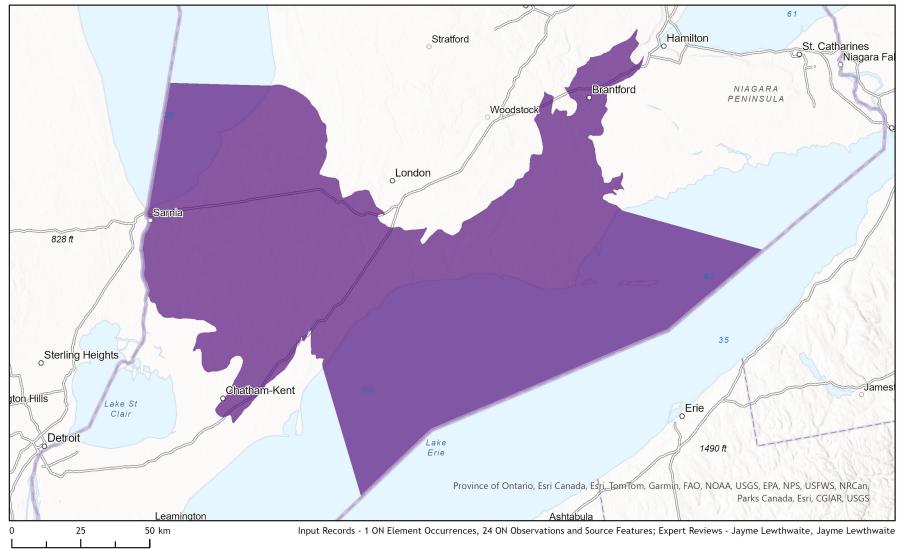




#### Ecosystem-based Automated Range (EBAR)

Date Generated: February 26, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 81.0287°W 42.7061°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:	Callophrys irus (Godart, [1824])
Scientific Name Reference:	Pelham, J.P. 2023. A catalogue of the butterflies of the United States and Canada. Revised 15 February 2023. http://butterfliesofamerica.com/US-Can-Cat.htm
National English Name:	Frosted Elfin
National French Name:	Lutin givré
Element National ID:	169602
Element Global ID:	116737 ( <u>go to NatureServe Explorer</u> )
Element Code:	IILEPE2220
Endemism Type:	Ν
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	590

## Rank/Status

Global Rank:	G3 (reviewed November 27, 2023)
National Rank (Canada):	NX (reviewed 2022)
Subnational Ranks (Canada):	ON=SX
National Rank (United States):	N3 (reviewed 2023)
Subnational Ranks (United States)	: AL=SU, AR=SNR, CT=S2S3, DC=SH, DE=S1, FL=S1, GA=S2S4, IL=SH, IN=S1S2, KS=SNR, KY=S1, LA=S3, MA=S2S3, MD=S1, ME=SX, MI=S2S3, NC=S2, NH=S1, NJ=S2, NY=S1S2, OH=S1, OK=S1, PA=S1S2, RI=S1, SC=S2S3, TN=S1?, TX=SNR, VA=S1S2, VT=S1, WI=S1, WV=SH
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Extirpated/Disparue du pays (June 05, 2003)
Canadian COSEWIC Status:	Extirpated (May 03, 2019)
US ESA Status:	None

## Range Map

Date Generated:	February 26, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Callophrys irus</i> (Godart, [1824]) Input Records - 1 ON Element Occurrences, 24 ON Observations and Source Features; Expert Reviews - Jayme Lewthwaite, Jayme Lewthwaite
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 Callophrys irus, 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 2024 under CC BY 4.0 ( <u>creativecommons.org/licenses/by/4.0/</u> )
Project Website:	www.natureserve.org/canada/ebar
Contact:	ebar-kba@natureserve.ca
Input References:	ON Element Occurrences - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry ON Observations and Source Features - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry
Reviewers by Taxa:	Reviewers by Taxa