Cupido comyntas comyntas

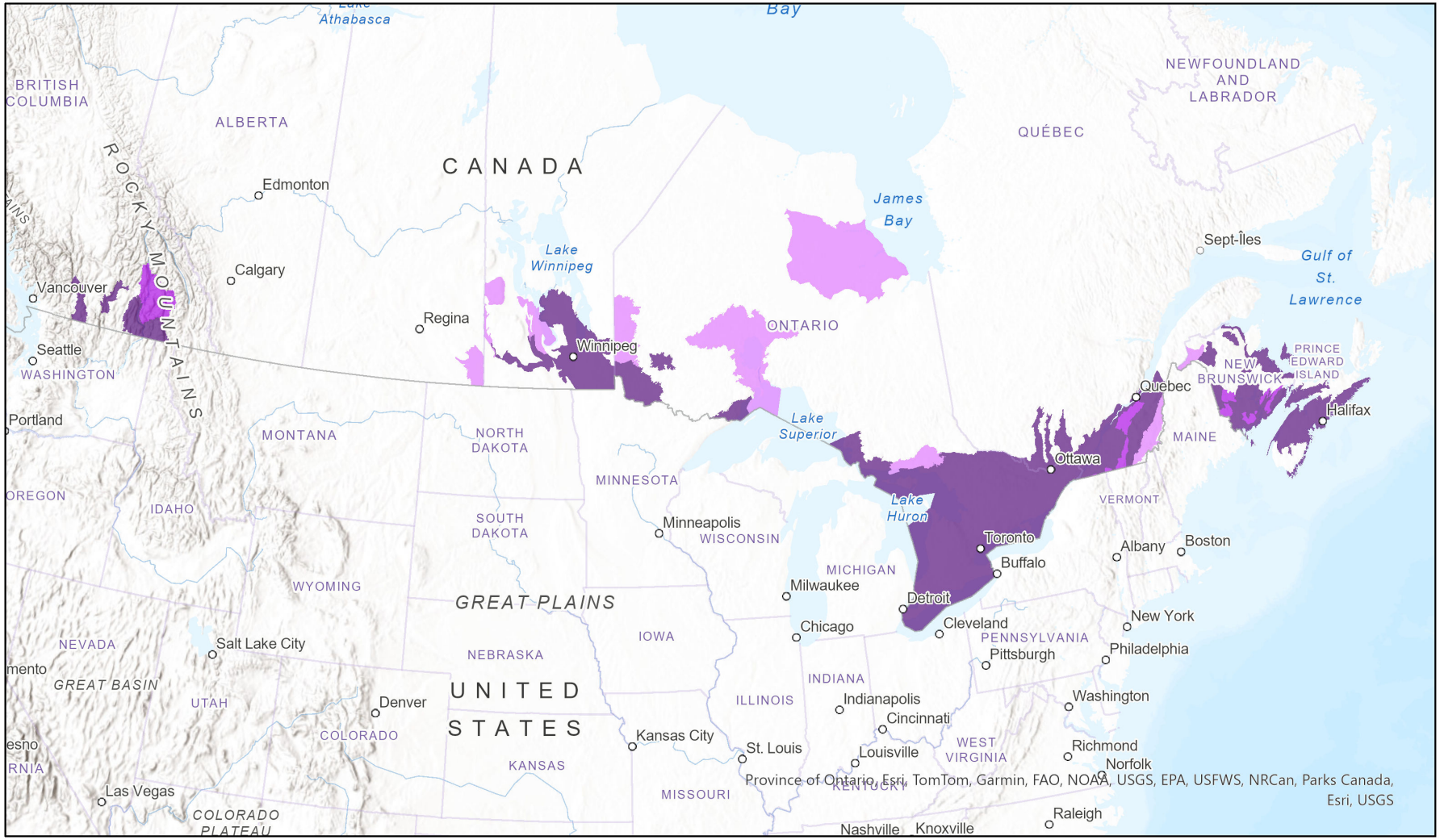
- Present
- Presence Expected
- Historical

NatureServe Canada

Ecosystem-based Automated Range (EBAR)

Date Generated: March 11, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: Everes comyntas



0 410 820 km

Map centre: 90.2583°W 48.0441°N

Input Records - 156 ACCDC Observations, 140 BAMONA, 14 BC Survey Observations, 274 BISON, 1 Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export), 3749 iNaturalist.ca, 65 iNaturalist.ca (original coordinates for obscured records), 185 iNaturalist.org, 2 MB Element Occurrences, 2 MB Source Feature Points, 3 Peabody Museum of Natural History, 2 SK Element Occurrences; Expert Reviews - BC Experts, Érik Plante, Joel Gibson, Doug Macaulay, Richard Westwood, John Klymko

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:	*Cupido comyntas comyntas* (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:	Eastern Tailed-blue
National French Name:	Bleu porte-queue de l'Est
Element National ID:	180179
Element Global ID:	109113 (go to NatureServe Explorer)
Element Code:	IILEPF9011
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	G5T5 (reviewed February 11, 2016)
National Rank (Canada):	N5 (reviewed 2023)
Subnational Ranks (Canada):	BC=SNR, MB=S3, NB=SNR, NS=SNR, ON=SNR, PE=SNR, QC=SNR, SK=S1
National Rank (United States):	N5 (reviewed 1998)
Subnational Ranks (United States):	MS=S5, MT=SNR, WY=SNR
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

Date Generated:	March 11, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - *Cupido comyntas comyntas* (Godart, [1824]); Secondary Species - *Cupido comyntas* (Godart, [1824]); Synonyms - *Everes comyntas* (Godart, [1824]) Input Records - 156 ACCDC Observations, 140 BAMONA, 14 BC Survey Observations, 274 BISON, 1 Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export), 3749 iNaturalist.ca, 65 iNaturalist.ca (original coordinates for obscured records), 185 iNaturalist.org, 2 MB Element Occurrences, 2 MB Source Feature Points, 3 Peabody Museum of Natural History, 2 SK Element Occurrences; Expert Reviews - BC Experts, Érik Plante, Joel Gibson, Doug Macaulay, Richard Westwood, John Klymko
Comments:	None Please see spatial data for Ecoshape-level reviewer comments.
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 Cupido comyntas comyntas, 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:	ACCDC Observations - Atlantic Canada Conservation Data Centre BAMONA - Lotts, Kelly and Thomas Naberhaus, coordinators. 2017. Butterflies and Moths of North America. Data set exported 2020-06-17 at http://www.butterfliesandmoths.org/. Acknowledgment: Data were provided by the Butterfly and Moth Information Network and the many participants who contribute to its Butterflies and Moths of North America project. BC Survey Observations - British Columbia Conservation Data Centre BISON - United States Geological Survey Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export) - Canadian National Collection Taxonia Database, Schmidt and Jaeger, pers. comm. iNaturalist.ca - California Academy of Sciences and the National Geographic Society iNaturalist.ca (original coordinates for obscured records) - California Academy of Sciences and the National Geographic Society iNaturalist.org - California Academy of Sciences and the National Geographic Society MB Element Occurrences - Manitoba Conservation Data Centre MB Source Feature Points - Manitoba Conservation Data Centre Peabody Museum of Natural History - Lawrence F. Gall, Entomology Collections Manager, Peabody Museum of Natural History, Yale University SK Element Occurrences - Saskatchewan Conservation Data Centre
Reviewers by Taxa:	Reviewers by Taxa