Coccinella transversoguttata

- Present
- Presence Expected
- Historical

NatureServe Canada

Ecosystem-based Automated Range (EBAR)

Date Generated: April 18, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

0 575 1,150 km

Map centre: 90.5417°W 57.316°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.

Input Records - 93 ACCDC Observations, 289 BISON, 222 Canadian National Collection of Insects, Arachnids, and Nematodes (Hesperioidea dataset) , 604 GBIF, 350 iDigBio, 389 iNaturalist.ca, 3 iNaturalist.ca (original coordinates for obscured records), 119 iNaturalist.org, 3 MB Element Occurrences, 3 MB Source Feature Polygons, 1 NT Element Occurrences, 2067 ON Observations and Source Features, 1560 Paul Grant, pers. comm., 43 Royal British Columbia Museum, 6 SK Element Occurrences; Expert Reviews - Allan Harris, Jeff Ogden, Joel Gibson, John Klymko, Syd Cannings, 1 Anonymous

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	*Coccinella transversoguttata* Falderman, 1835
Scientific Name Reference:	Bousquet, Y., P. Bouchard, A.E. Davies, and D.S. Sikes. 2013. Checklist of beetles (Coleoptera) of Canada and Alaska, second edition. Pensoft Series Faunistica No 109. [Downloadable checklist available: Bousquet, Y., P. Bouchard, A.E. Davies, and D.S. Sikes. 2013. Data associated with Checklist of beetles (Coleoptera) of Canada and Alaska. Second Edition. Data Paper. ZooKeys 360:1-44. http://dx.doi.org/10.5886/998dbs2a]
National English Name:	Transverse Lady Beetle
National French Name:	Coccinelle à bandes transverses
Element National ID:	181156
Element Global ID:	110660 (go to NatureServe Explorer)
Element Code:	IICOLD6070
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	1326

Rank/Status

Global Rank:	G5 (reviewed February 08, 2017)
National Rank (Canada):	N4N5 (reviewed 2023)
Subnational Ranks (Canada):	AB=S2S3, BC=S5, LB=SU, MB=S3S5, NB=SH, NF=SU, NS=SH, NT=S4S5, ON=S1, PE=SH, QC=SNR, SK=S4S5, YT=S3S4
National Rank (United States):	NNR
Subnational Ranks (United States):	ID=SNR, IN=SNR, MT=SNR, NE=SNR, NY=SH, WY=SNR
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Special Concern/Préoccupante (August 12, 2021)
Canadian COSEWIC Status:	Special Concern (November 27, 2016)
US ESA Status:	None

Range Map

Date Generated:	April 18, 2024
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - *Coccinella transversoguttata* Falderman, 1835; Secondary Species - *Coccinella transversoguttata richardsoni* Brown, 1962 Input Records - 93 ACCDC Observations, 289 BISON, 222 Canadian National Collection of Insects, Arachnids, and Nematodes (Hesperioidea dataset) , 604 GBIF, 350 iDigBio, 389 iNaturalist.ca, 3 iNaturalist.ca (original coordinates for obscured records), 119 iNaturalist.org, 3 MB Element Occurrences, 3 MB Source Feature Polygons, 1 NT Element Occurrences, 2067 ON Observations and Source Features, 1560 Paul Grant, pers. comm., 43 Royal British Columbia Museum, 6 SK Element Occurrences; Expert Reviews - Allan Harris, Jeff Ogden, Joel Gibson, John Klymko, Syd Cannings, 1 Anonymous
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?).

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 Coccinella transversoguttata, 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 BISON - United States Geological Survey Canadian National Collection of Insects, Arachnids, and Nematodes (Hesperioidea dataset) - Canadian National Collection Specimen Database GBIF - Global Biodiversity Information Facility iDigBio - Integrated Digital Biocollection 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 Polygons - Manitoba Conservation Data Centre NT Element Occurrences - Northwest Territories Conservation Data Centre (2019). Element Occurrences from NT Biotics. Accessed 20 May 2021. Environment and Natural Resource, Government of NWT, Yellowknife, NT. ON Observations and Source Features - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry Paul Grant, pers. comm. - Paul Grant, pers. comm. 2022 Royal British Columbia Museum - RBCM (https://royalbcmuseum.bc.ca/) SK Element Occurrences - Saskatchewan Conservation Data Centre
Reviewers by Taxa:	Reviewers by Taxa