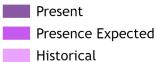
Scymnus fraternus

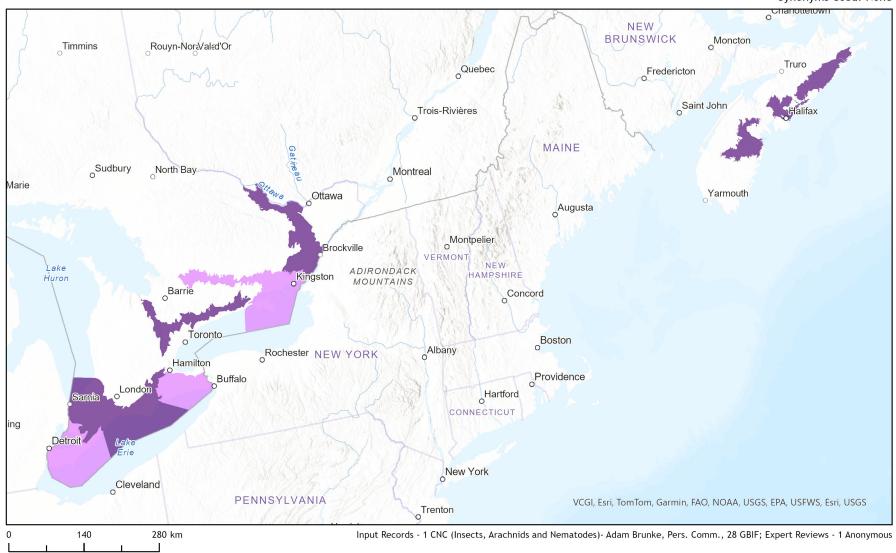




Ecosystem-based Automated Range (EBAR)

Date Generated: January 31, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 72.6413°W 43.9406°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:	Scymnus fraternus LeConte, 1852
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:	Fraternal Lady Beetle
National French Name:	Coccinelle fraternelle
Element National ID:	749685
Element Global ID:	743482 (<u>go to NatureServe Explorer</u>)
Element Code:	IICOLS2210
Endemism Type:	Ν
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	GNR
National Rank (Canada):	N1N3 (reviewed 2022)
Subnational Ranks (Canada):	ON=S1S3, QC=SNR
National Rank (United States):	NNR
Subnational Ranks (United States):	RI=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:	January 31, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - Scymnus fraternus LeConte, 1852 Input Records - 1 CNC (Insects, Arachnids and Nematodes)- Adam Brunke, Pers. Comm., 28 GBIF; Expert Reviews - 1 Anonymous
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 Scymnus fraternus, 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 (creativecommons.org/licenses/by/4.0/)
Project Website:	www.natureserve.org/canada/ebar
Contact:	ebar-kba@natureserve.ca
Input References:	CNC (Insects, Arachnids and Nematodes)- Adam Brunke, Pers. Comm Data provided by the Canadian National Collection of Insects, Arachnids, and Nematodes (CNC), ©His Majesty The King in Right of Canada, as represented by the Minister of Agriculture and Agri-Food, licensed under the Open Government Licence - Canada GBIF - <u>Global Biodiversity Information Facility</u> GBIF - <u>GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32 Accessed from R via rgbif</u> (https://github.com/ropensci/rgbif) on 2024-06-21
Reviewers by Taxa:	Reviewers by Taxa