#### Scymnus securus

Present

Presence Expected

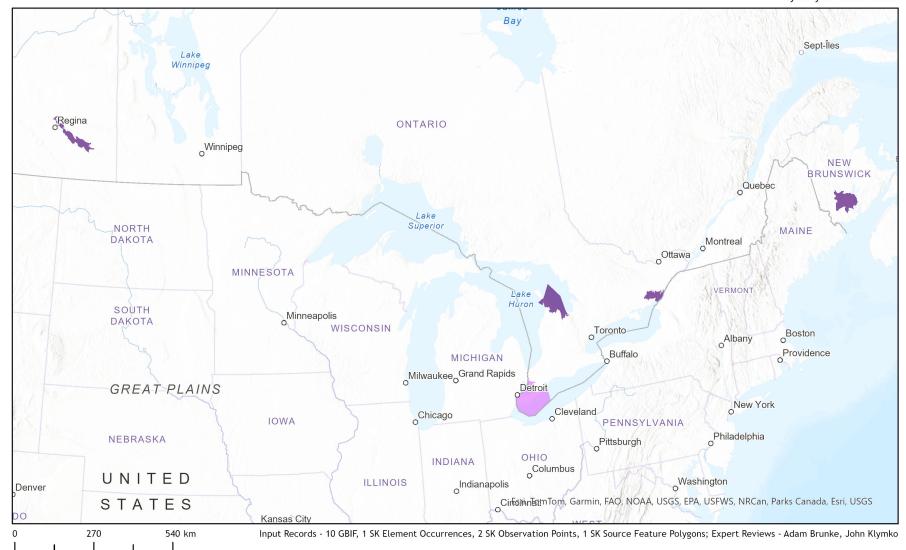




#### Ecosystem-based Automated Range (EBAR)

Date Generated: March 18, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 85.1101°W 46.2633°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 securus Chapin, 1973

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: Coastal Lady Beetle

National French Name: Coccinelle insouciante

Element National ID: 749690

Element Global ID: 743487 (go to NatureServe Explorer)

Element Code: IICOLS2250

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID:

# Rank/Status

Global Rank: GNR

National Rank (Canada): NU (reviewed 2022)

Subnational Ranks (Canada): NB=SU, ON=S1S2, SK=SNR

National Rank (United States): None

Subnational Ranks (United States): None

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 18, 2025

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Scymnus securus Chapin, 1973

Input Records - 10 GBIF, 1 SK Element Occurrences, 2 SK Observation Points, 1 SK Source Feature Polygons; Expert

Reviews - Adam Brunke, John Klymko

Comments: None

Please see spatial data for Ecoshape-level reviewer comments.

**Disclaimer:** Please review our <u>methods document</u> 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 securus, Version 1.0, Expert

Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

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Project Website: <a href="https://www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>

Contact: <u>ebar-kba@natureserve.ca</u>

Input References: GBIF - Global Biodiversity Information Facility

GBIF - GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32 Accessed from R via rgbif

(https://github.com/ropensci/rgbif) on 2024-06-21

SK Element Occurrences - Saskatchewan Conservation Data Centre SK Observation Points - Saskatchewan Conservation Data Centre SK Source Feature Polygons - Saskatchewan Conservation Data Centre

Reviewers by Taxa: Reviewers by Taxa