Trimerotropis huroniana

Present

Presence Expected

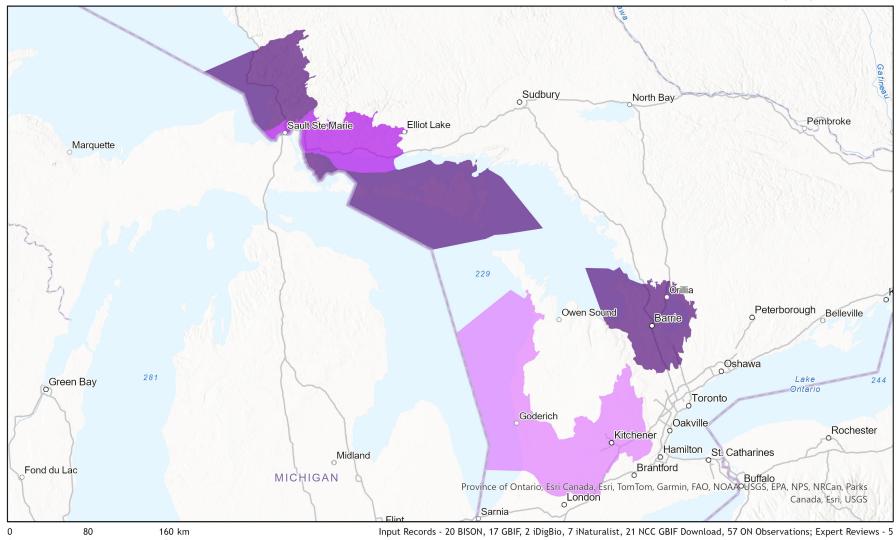
Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: January 4, 2021; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 82.2882°W 45.1936°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: Trimerotropis huroniana Walker, 1902

Scientific Name Reference: Otte, D. 1994-1995. Orthoptera Species File, Volumes 1-5. The Orthopterists' Society and The Academy of Natural

Sciences, Philadelphia, Pennsylvania. [As modified by subsequent updates at: https://orthoptera.speciesfile.org/]

National English Name: Lake Huron Grasshopper

National French Name: Criquet du lac Huron

Element National ID: 170749

Element Global ID: 114849 (go to NatureServe Explorer)

Element Code: IIORT36010

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 1297

Rank/Status

Global Rank: G4 (reviewed April 10, 2023)

National Rank (Canada): N2 (reviewed 2022)

Subnational Ranks (Canada): ON=S2

National Rank (United States): N2N3 (reviewed 2000)

Subnational Ranks (United States): MI=S2S3, WI=S1

National Rank (Mexico): None
Subnational Ranks (Mexico): None

Canadian SARA Status: Threatened/Menacée (August 12, 2021)

Canadian COSEWIC Status: Threatened (November 26, 2015)

US ESA Status: None

Range Map

Date Generated: January 04, 2021

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species Name - Trimerotropis huroniana (Otte, 1994)

Input Records - 20 BISON, 17 GBIF, 2 iDigBio, 7 iNaturalist, 21 NCC GBIF Download, 57 ON Observations; Expert Reviews

- 5

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?).

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 Trimerotropis huroniana, 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: <u>ebar-kba@natureserve.ca</u>

Input References: BISON - <u>United States Geological Survey</u>

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

NCC GBIF Download - Nature Conservancy of Canada

ON Observations and Source Features - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and

Forestry

Reviewers by Taxa: Reviewers by Taxa