Melanoplus rugglesi

Present

Presence Expected

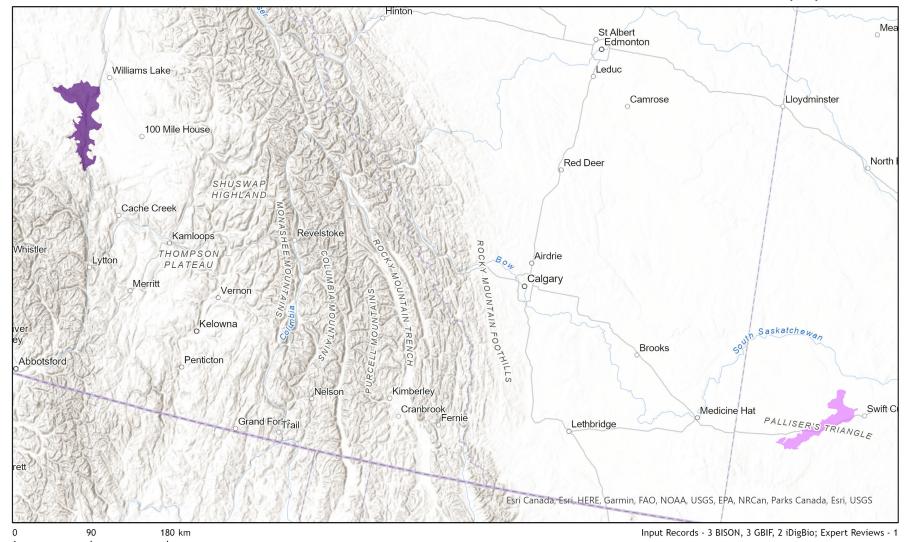
Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: October 28, 2020; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 115.3388°W 51.1217°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: Melanoplus rugglesi Gurney, 1949

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

Sciences, Philadelphia, Pennsylvania.

National English Name: Nevada Sage Grasshopper

National French Name: Criquet de Ruggles

Element National ID: 171719

Element Global ID: 117099 (go to NatureServe Explorer)

Element Code: IIORT01N30

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID:

Rank/Status

Global Rank: G5 (reviewed December 01, 2000)

National Rank (Canada): N2N3 (reviewed 2022)

Subnational Ranks (Canada): BC=SNR

National Rank (United States): N5 (reviewed 2000)

Subnational Ranks (United States): 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: October 28, 2020

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species Name - Melanoplus rugglesi (Otte, 1994)

Input Records - 3 BISON, 3 GBIF, 2 iDigBio; Expert Reviews - 1

Comments: More survey effort needed

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 Melanoplus rugglesi, Version 1.0, Expert

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

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(creativecommons.org/licenses/by/4.0/)

Project Website: www.natureserve.org/canada/ebar

Contact: ebar-kba@natureserve.ca

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

GBIF - Global Biodiversity Information Facility

iDigBio - Integrated Digital Biocollection

Reviewers by Taxa: Reviewers by Taxa