Hesperia pahaska

Present

Presence Expected

Historical

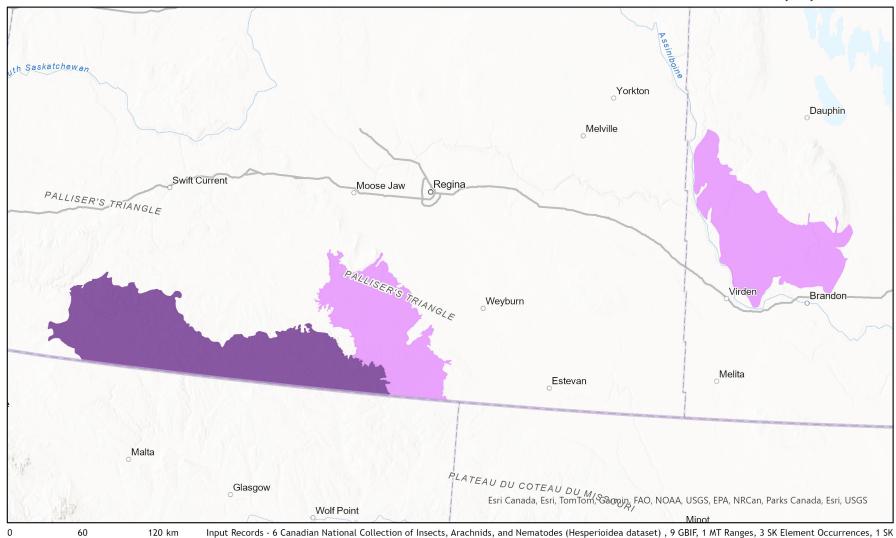


Ecosystem-based Automated Range (EBAR)

Date Generated: September 25, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Source Feature Polygons; Expert Reviews - Jayme Lewthwaite, Richard Westwood, Jayme Lewthwaite, Doug Macaulay

Synonyms Used: None



Map centre: 104.2984°W 49.9525°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.



Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name: Hesperia pahaska Leussler, 1938

Scientific Name Reference: Pelham, J.P. 2023. A catalogue of the butterflies of the United States and Canada. Revised 15 February 2023.

http://butterfliesofamerica.com/US-Can-Cat.htm

National English Name: Pahaska Skipper

National French Name: Hespérie de Pahaska

Element National ID: 179192

Element Global ID: 119858 (go to NatureServe Explorer)

Element Code: IILEP65080

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID:

Rank/Status

Global Rank: G5 (reviewed October 18, 2023)

National Rank (Canada): N1 (reviewed 2022)

Subnational Ranks (Canada): MB=SH, SK=S1

National Rank (United States): N5 (reviewed 1998)

Subnational Ranks (United States): AZ=SNR, CA=SNR, CO=S5, KS=SNR, MT=S5, ND=SNR, NE=S2, NM=SNR, NV=SNR, OK=S3?, SD=SNR, TX=SNR, UT=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: September 25, 2024

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Hesperia pahaska Leussler, 1938; Secondary Species - Hesperia pahaska pahaska Leussler, 1938

Input Records - 6 Canadian National Collection of Insects, Arachnids, and Nematodes (Hesperioidea dataset), 9 GBIF, 1 MT Ranges, 3 SK Element Occurrences, 1 SK Source Feature Polygons; Expert Reviews - Jayme Lewthwaite, Richard

Westwood, Jayme Lewthwaite, Doug Macaulay

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?), 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 Hesperia pahaska, 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: Canadian National Collection of Insects, Arachnids, and Nematodes (Hesperioidea dataset) - Canadian National

Collection Specimen Database

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 MT Ranges - Montana Natural Heritage Program

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

Reviewers by Taxa: Reviewers by Taxa