

# Melanoplus digitifer

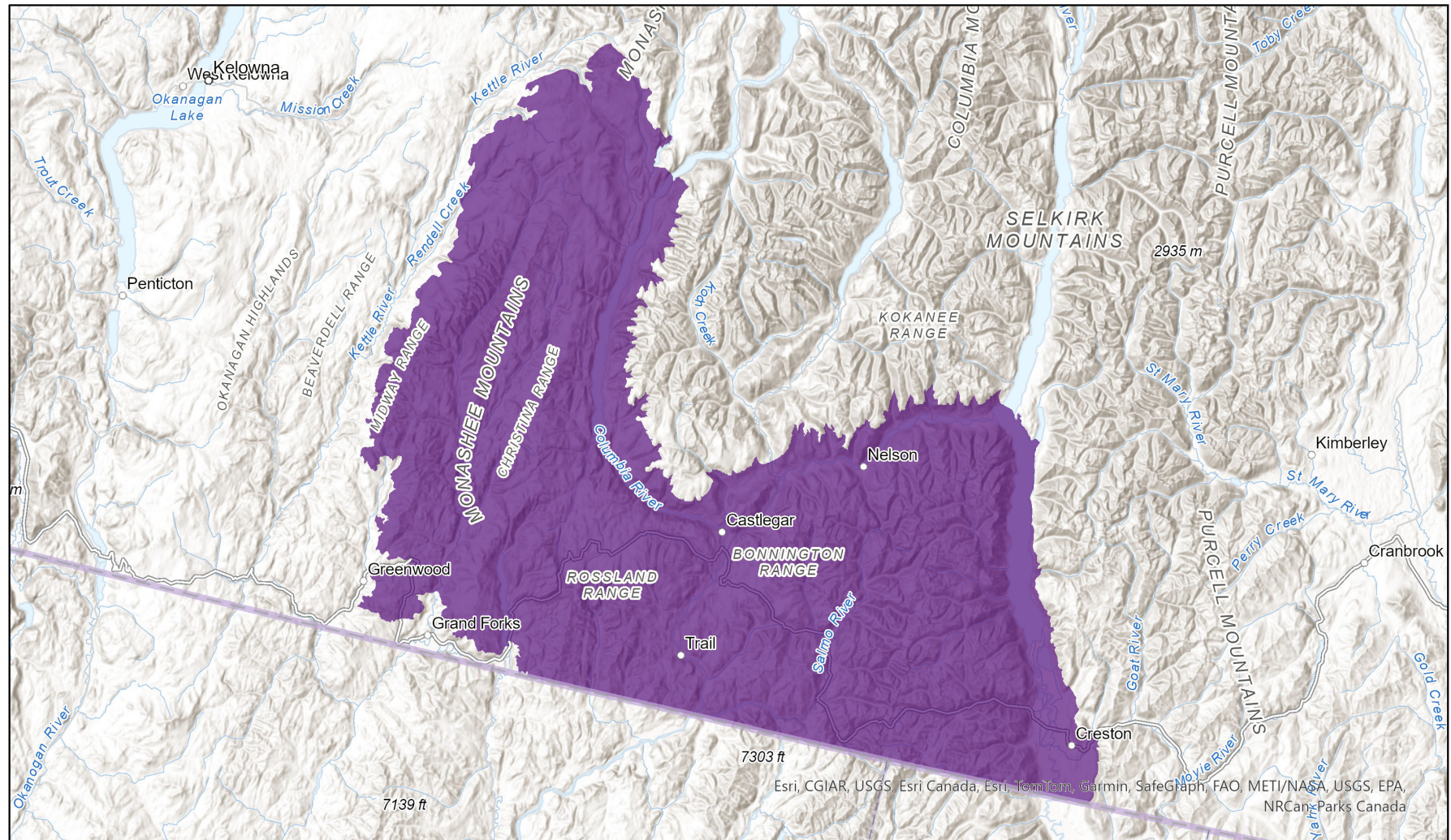
- Present
- Presence Expected
- Historical



## Ecosystem-based Automated Range (EBAR)

Date Generated: March 20, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



0 25 50 km

Map centre: 117.72°W 49.5134°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.

Input Records - 146 GBIF, 1 iNaturalist.ca; Expert Reviews - James Miskelly, Joel Gibson

## Ecosystem-based Automated Range (EBAR) Metadata

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### Species

National Scientific Name:	<i>Melanoplus digitifer</i> Hebard, 1936
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: <a href="https://orthoptera.speciesfile.org/">https://orthoptera.speciesfile.org/</a> ]
National English Name:	Long-toed Grasshopper
National French Name:	Criquet digitiforme
Element National ID:	886592
Element Global ID:	108870 ( <a href="#">go to NatureServe Explorer</a> )
Element Code:	IIORT01890
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

## Rank/Status

Global Rank:	G2G3 (reviewed June 27, 2013)
National Rank (Canada):	N1 (reviewed 2022)
Subnational Ranks (Canada):	BC=SNR
National Rank (United States):	N2N3 (reviewed 2000)
Subnational Ranks (United States):	ID=S4, OR=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:	March 20, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Melanoplus digitifer</i> Hebard, 1936 Input Records - 146 GBIF, 1 iNaturalist.ca; Expert Reviews - James Miskelly, Joel Gibson
Comments:	None <a href="#">Please see spatial data for Ecoshape-level reviewer comments.</a>
Disclaimer:	Please review our <a href="#">methods document</a> 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 <i>Melanoplus digitifer</i> , 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="http://www.natureserve.org/canada/ebars">www.natureserve.org/canada/ebars</a>
Contact:	<a href="mailto:ebars-kba@natureserve.ca">ebars-kba@natureserve.ca</a>
Input References:	GBIF - <a href="#">Global Biodiversity Information Facility</a> GBIF - <a href="https://doi.org/10.15468/dl.e3ax32">GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32</a> Accessed from R via <a href="#">rgbif</a> ( <a href="https://github.com/ropensci/rgbif">https://github.com/ropensci/rgbif</a> ) on 2024-06-21 iNaturalist.ca - <a href="#">California Academy of Sciences and the National Geographic Society</a>
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