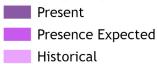
#### Panax quinquefolius

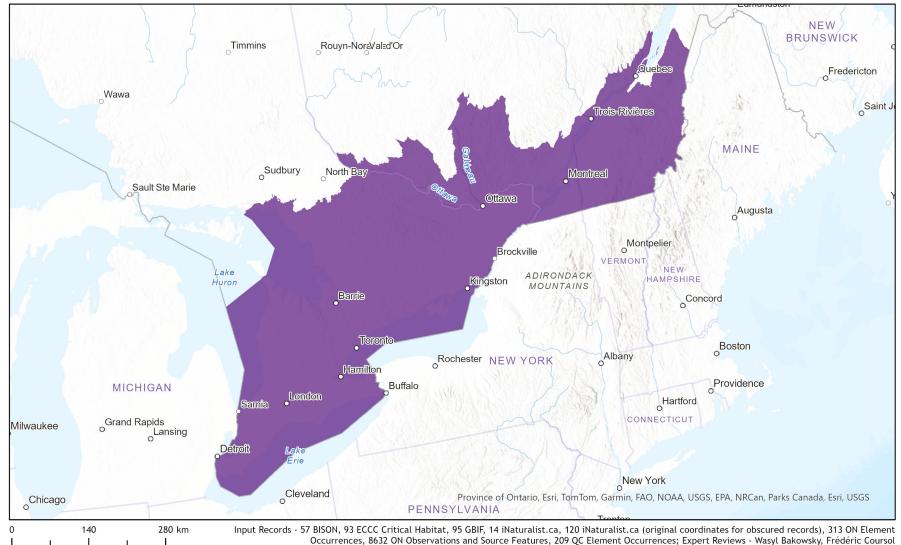




#### Ecosystem-based Automated Range (EBAR)

Date Generated: March 22, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 76.7128°W 44.6757°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:	Panax quinquefolius L.
Scientific Name Reference:	Kartesz, J.T. 1994. A synonymized checklist of the vascular flora of the United States, Canada, and Greenland. 2nd edition. 2 vols. Timber Press, Portland, OR.
National English Name:	American Ginseng
National French Name:	Ginseng à cinq folioles
Element National ID:	197838
Element Global ID:	130734 ( <u>go to NatureServe Explorer</u> )
Element Code:	PDARA09010
Endemism Type:	Ν
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	217

## Rank/Status

Global Rank:	G3G4 (reviewed June 03, 2005)
National Rank (Canada):	N2 (reviewed 2023)
Subnational Ranks (Canada):	ON=S2, QC=S2
National Rank (United States):	N3N4 (reviewed 2000)
Subnational Ranks (United States)	: AL=S4, AR=S4, CT=S2, DC=SH, DE=S2, GA=S3, IA=S3, IL=S3?, IN=S3, KS=S1, KY=S3, LA=S1, MA=S3, MD=S2S3, ME=S3, MI=S2S3, MN=S3, MO=S4, MS=S3, NC=S3S4, NE=S1, NH=S2, NJ=S2, NY=S4, OH=S4, OK=S1, PA=S4, RI=S1, SC=S4, SD=S1, TN=S3S4, VA=S3S4, VT=S3, WI=S4, WV=S3S4
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Endangered/En voie de disparition (June 05, 2003)
Canadian COSEWIC Status:	Endangered (May 01, 2000)
US ESA Status:	None

## Range Map

Date Generated:	March 22, 2024
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Panax quinquefolius</i> L. Input Records - 57 BISON, 93 ECCC Critical Habitat, 95 GBIF, 14 iNaturalist.ca, 120 iNaturalist.ca (original coordinates for obscured records), 313 ON Element Occurrences, 8632 ON Observations and Source Features, 209 QC Element Occurrences; Expert Reviews - Wasyl Bakowsky, Frédéric Coursol
Comments:	None <u>Please see spatial data for Ecoshape-level reviewer comments</u> .
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?).
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 Panax quinquefolius, 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:	ebar-kba@natureserve.ca
Input References:	<ul> <li>BISON - <u>United States Geological Survey</u></li> <li>ECCC Critical Habitat - <u>Environment and Climate Change Canada</u></li> <li>GBIF - <u>Global Biodiversity Information Facility</u></li> <li>iNaturalist.ca - <u>California Academy of Sciences and the National Geographic Society</u></li> <li>iNaturalist.ca (original coordinates for obscured records) - <u>California Academy of Sciences and the National Geographic Society</u></li> <li>ON Element Occurrences - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry</li> <li>ON Observations and Source Features - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry</li> <li>QC Element Occurrences - Centre de Données sur le Patrimoine Naturel du Québec</li> </ul>
Reviewers by Taxa:	Reviewers by Taxa