## Juglans cinerea

Present

Presence Expected

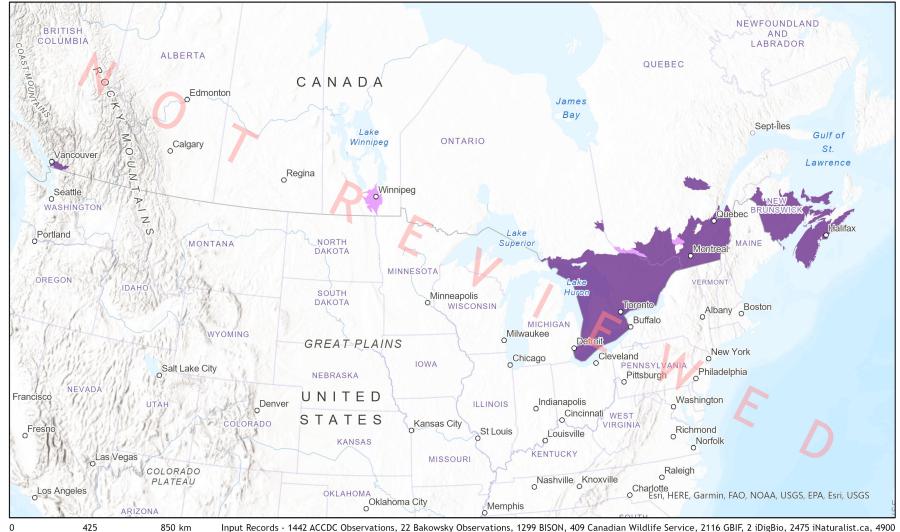
Historical



## Ecosystem-based Automated Range (EBAR)

Date Generated: April 12, 2022; Version: 1.0; Stage: Auto-generated (National); Scope: Canadian

Synonyms Used: None



Map centre: 91.2973°W 46.8995°N © NatureServe Canada 2020 under CC BY 4.0

iNaturalist.org, 1 Manitoba Museum, 408 ON Element Occurrences, 18976 ON Observations and Source Features, 378 QC Element Occurrences; Expert Reviews - 6 Anonymous

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: Juglans cinerea L.

Scientific Name Reference: Flora of North America Editorial Committee. 1997. Flora of North America north of Mexico. Vol. 3. Magnoliophyta:

Magnoliidae and Hamamelidae. Oxford Univ. Press, New York. xxiii + 590 pp.

National English Name: Butternut

National French Name: Noyer cendré

Element National ID: 207761

Element Global ID: 154365 (go to NatureServe Explorer)

Element Code: PDJUG02030

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 793

## Rank/Status

Global Rank: G3 (reviewed December 20, 2019)

National Rank (Canada): N2 (reviewed 2017)

Subnational Ranks (Canada): MB=SNA, NB=S1, NS=SNA, ON=S2?, PE=SNA, QC=S1

National Rank (United States): N3 (reviewed 2019)

Subnational Ranks (United States): AL=S1, AR=S3, CT=SNR, DC=S1, DE=S3, GA=S2, IA=SU, IL=S2, IN=S2, KY=S2S3, MA=S4?, MD=S2S3, ME=SU, MI=S3, MN=S1,

MO=SU, MS=S2, NC=S2S3, NE=S1, NH=S3, NJ=S1, NY=S4, OH=S4, PA=S4, SC=S2, TN=S3, VA=S3?, VT=S3?, WA=SNA,

WI=S2S3, WV=S2

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

Canadian SARA Status: Endangered/En voie de disparition (July 14, 2005)

Canadian COSEWIC Status: Endangered (April 28, 2017)

US ESA Status: None

## Range Map

Date Generated: April 12, 2022

Version: 1.0

Stage: Auto-generated (National)

Scope: Canadian

Metadata: Primary Species Name - Juglans cinerea L.

Input Records - 1442 ACCDC Observations, 22 Bakowsky Observations, 1299 BISON, 409 Canadian Wildlife Service, 2116 GBIF, 2 iDigBio, 2475 iNaturalist.ca, 4900 iNaturalist.org, 1 Manitoba Museum, 408 ON Element Occurrences, 18976 ON

Observations and Source Features, 378 QC Element Occurrences; Expert Reviews - 6 Anonymous

Comments: None

**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 Juglans cinerea, Version 1.0, Auto-generated

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

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Project Website: <a href="https://www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>

Contact: <u>ebar-kba@natureserve.ca</u>

Input References: ACCDC Observations - Atlantic Canada Conservation Data Centre

Bakowsky Observations - Wasyl Bakowsy pers. comm. 2021

BISON - United States Geological Survey (<a href="https://bison.usgs.gov/">https://bison.usgs.gov/</a>)

Canadian Wildlife Service - Canadian Wildlife Service, Quebec Region, Environment and Climate Change Canada, Government of Canada. Service canadian de la faune, Région du Québec, Environnement et Changement climatique

Canada, Gouvernement du Canada.

GBIF - Global Biodiversity Information Facility (<a href="https://www.gbif.org">https://www.gbif.org</a>) iDigBio - Integrated Digital Biocollection (<a href="https://www.idigbio.org/">https://www.idigbio.org/</a>)

iNaturalist.ca - California Academy of Sciences and the National Geographic Society (<a href="https://www.inaturalist.ca/">https://www.inaturalist.ca/</a>) iNaturalist.org - California Academy of Sciences and the National Geographic Society (<a href="https://www.inaturalist.org/">https://www.inaturalist.ca/</a>)

Manitoba Museum - Manitoba Museum, Natural History, Botany Collection. Winnipeg, Manitoba.

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

Forestry

QC Element Occurrences - Centre de Données sur le Patrimoine Naturel du Québec

Reviewers by Taxa: Reviewers by Taxa