Hibiscus moscheutos

Present

Presence Expected

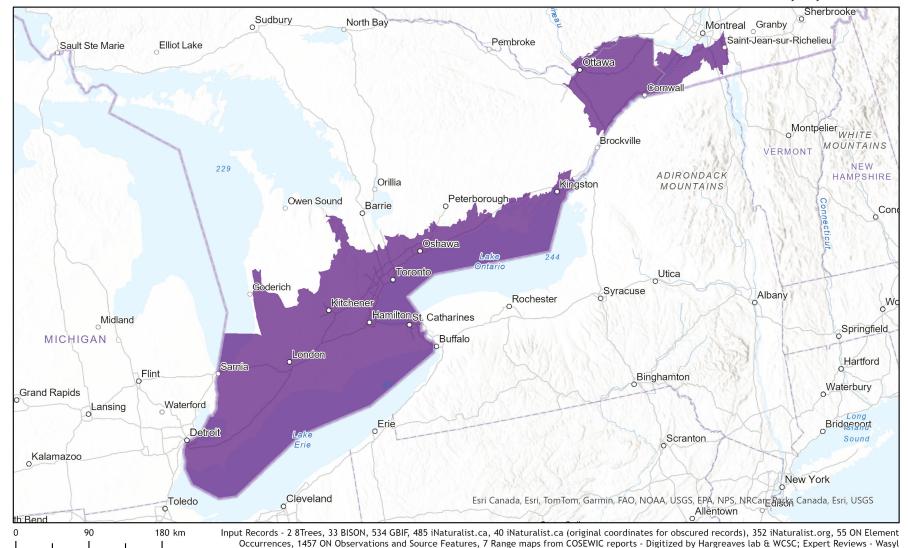
Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: August 16, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 78.3269°W 43.6847°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: Hibiscus moscheutos 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: Swamp Rose-mallow

National French Name: Ketmie des marais

Element National ID: 201141

Element Global ID: 156915 (go to NatureServe Explorer)

Element Code: PDMAL0H0R0

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 266

Rank/Status

Global Rank: G5 (reviewed August 01, 2016)

National Rank (Canada): N3 (reviewed 2023)

Subnational Ranks (Canada): ON=S3

National Rank (United States): N5

Subnational Ranks (United States): AL=SNR, AR=SNR, CA=SNR, CT=SNR, DC=SNR, DE=SNR, FL=SNR, IL=SNR, IN=SU, KS=SNR, KY=S5, LA=SNR, DC=SNR, DE=SNR, FL=SNR, GA=SNR, IL=SNR, IN=SU, KS=SNR, KY=S5, LA=SNR, DC=SNR, DE=SNR, FL=SNR, GA=SNR, IL=SNR, IN=SU, KS=SNR, KY=S5, LA=SNR, DC=SNR, DC=SNR, DC=SNR, DC=SNR, DC=SNR, DC=SNR, IL=SNR, IL=SNR, IN=SU, KS=SNR, KY=S5, LA=SNR, DC=SNR, DC=

MA=SNR, MD=SNR, MI=S3S4, MO=SNR, MS=SNR, NC=S5, NH=SNR, NJ=SNR, NM=SNR, NY=SNR, OH=SNR, OK=SNR, PA=SNR,

RI-SNR, SC-S5, TN-SNR, TX-SNR, UT-SNR, VA-S5, VT-SNA, WI-SNA, WV-S5

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

Canadian SARA Status: Special Concern/Préoccupante (August 15, 2006)

Canadian COSEWIC Status: Special Concern (November 01, 2004)

US ESA Status: None

Range Map

Date Generated: August 16, 2024

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Hibiscus moscheutos L.; Secondary Species - Hibiscus moscheutos ssp. moscheutos

Input Records - 2 8Trees, 33 BISON, 534 GBIF, 485 iNaturalist.ca, 40 iNaturalist.ca (original coordinates for obscured records), 352 iNaturalist.org, 55 ON Element Occurrences, 1457 ON Observations and Source Features, 7 Range maps

from COSEWIC reports - Digitized by Hargreaves lab & WCSC; Expert Reviews - Wasyl Bakowsky

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 Hibiscus moscheutos, 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: <u>ebar-kba@natureserve.ca</u>
Input References: 8Trees - 8Trees Inc. 2021

BISON - <u>United States Geological Survey</u>
GBIF - <u>Global Biodiversity Information Facility</u>

iNaturalist.ca - California Academy of Sciences and the National Geographic Society

iNaturalist.ca (original coordinates for obscured records) - California Academy of Sciences and the National Geographic

Society

iNaturalist.org - California Academy of Sciences and the National Geographic Society

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

Range maps from COSEWIC reports - Digitized by Hargreaves lab & WCSC - Range maps from COSEWIC reports -

Digitized by Hargreaves lab & WCSC

Reviewers by Taxa: Reviewers by Taxa