## Yucca glauca

Present

Presence Expected

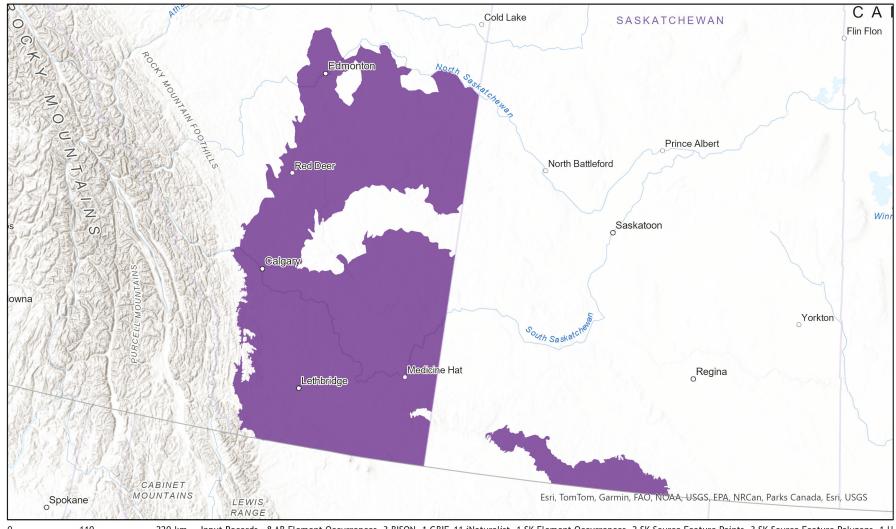
Historical



### Ecosystem-based Automated Range (EBAR)

Date Generated: August 5, 2020; Version: 1.0; Stage: Expert Reviewed; Scope: Canadian

Synonyms Used: None



0 110 220 km Input Records - 8 AB Element Occurrences, 3 BISON, 1 GBIF, 11 iNaturalist, 1 SK Element Occurrences, 2 SK Source Feature Points, 3 SK Source Feature Polygons, 1 U of O Range Map Polygons; Expert Reviews - 1

Map centre: 110.0894° W 51.5164° 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: Yucca glauca Nutt.

Scientific Name Reference: Flora of North America Editorial Committee. 2002a. Flora of North America North of Mexico. Vol. 26. Magnoliophyta:

Liliidae: Liliales and Orchidales. Oxford Univ. Press, New York. xxvi + 723 pp.

National English Name: Soapweed

National French Name: Yucca glauque

Element National ID: 203101

Element Global ID: 129794 (go to NatureServe Explorer)

Element Code: PMAGA0B0F0

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 265

# Rank/Status

Global Rank: G5 (reviewed October 03, 1984)

National Rank (Canada): N1 (reviewed 2022)

Subnational Ranks (Canada): AB=S1, SK=S1

National Rank (United States): N5?

Subnational Ranks (United States): AR=SNR, CO=SNR, IA=S3, KS=S5, MO=S2, MT=S4S5, ND=SNR, NE=SNR, NM=SNR, OK=SNR, SD=SNR, TX=SNR, WY=S4

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

Canadian SARA Status: Threatened/Menacée (June 05, 2003)

Canadian COSEWIC Status: Threatened (May 03, 2013)

US ESA Status: None

### Range Map

Date Generated: August 05, 2020

Version: 1.0

Stage: Expert Reviewed

Scope: Canadian

Metadata: Primary Species Name - Yucca glauca (Flora of North America Editorial Committee, 2002)

Input Records - 8 AB Element Occurrences, 3 BISON, 1 GBIF, 11 iNaturalist, 1 SK Element Occurrences, 2 SK Source

Feature Points, 3 SK Source Feature Polygons, 1 U of O Range Map Polygons; Expert Reviews - 1

Comments: None

Please see spatial data for Ecoshape-level reviewer comments.

**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 Yucca glauca, Version 1.0, Expert Reviewed

(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: AB Element Occurrences - Alberta Conservation Information Management System, Alberta Environment and Parks,

Edmonton

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

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

U of O Range Map Polygons - University of Ottawa

Reviewers by Taxa: Reviewers by Taxa