#### Oenothera clelandii

Present

Presence Expected

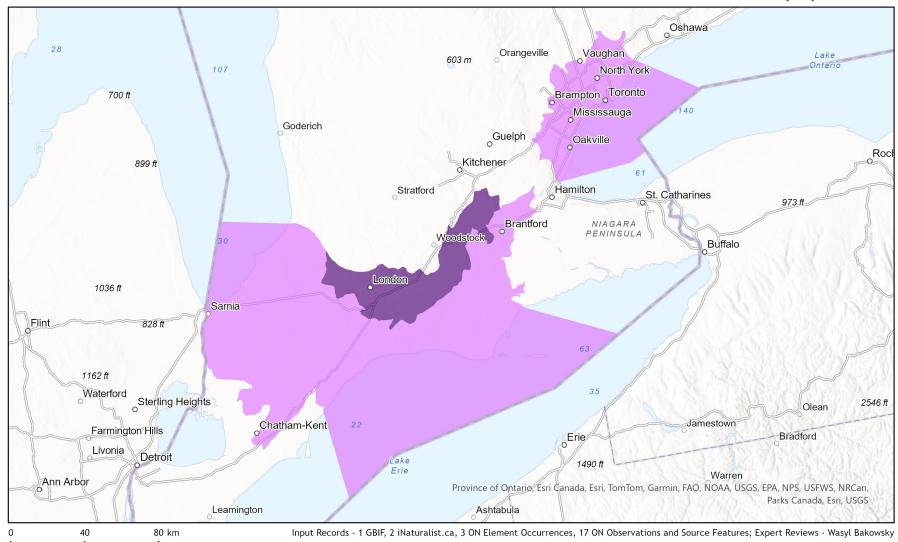




## Ecosystem-based Automated Range (EBAR)

Date Generated: March 17, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 80.6566°W 43.0267°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: Oenothera clelandii W. Dietr., Raven & W.L. Wagner

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: Cleland's Evening Primrose

National French Name: Onagre de Cleland

Element National ID: 229883

Element Global ID: 150304 (go to NatureServe Explorer)

Element Code: PDONA0C1T0

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 3013

# Rank/Status

Global Rank: G3G5 (reviewed November 25, 1994)

National Rank (Canada): N1 (reviewed 2022)

Subnational Ranks (Canada): ON=S1
National Rank (United States): NNR

Subnational Ranks (United States): AR=S1, IA=SNR, IL=S4, IN=S4, KY=SNR, MI=SNR, MN=SNR, MO=S2, NJ=SNA, NY=SNR, OH=S1, WI=SNR, WY=SNR

National Rank (Mexico): None
Subnational Ranks (Mexico): None
Canadian SARA Status: None

Canadian COSEWIC Status: Endangered (December 01, 2023)

US ESA Status: None

### Range Map

**Date Generated:** March 17, 2025

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Oenothera clelandii W. Dietr., Raven & W.L. Wagner

Input Records - 1 GBIF, 2 iNaturalist.ca, 3 ON Element Occurrences, 17 ON Observations and Source Features; Expert

Reviews - Wasyl Bakowsky

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?), 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 Oenothera clelandii, 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="https://www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>

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

Input References: GBIF - Global Biodiversity Information Facility

GBIF - GBIF.org (29 June 2023) GBIF Occurrence Download https://doi.org/10.15468/dl.ync22y

iNaturalist.ca - 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

Reviewers by Taxa: Reviewers by Taxa