

Bombus vandykei

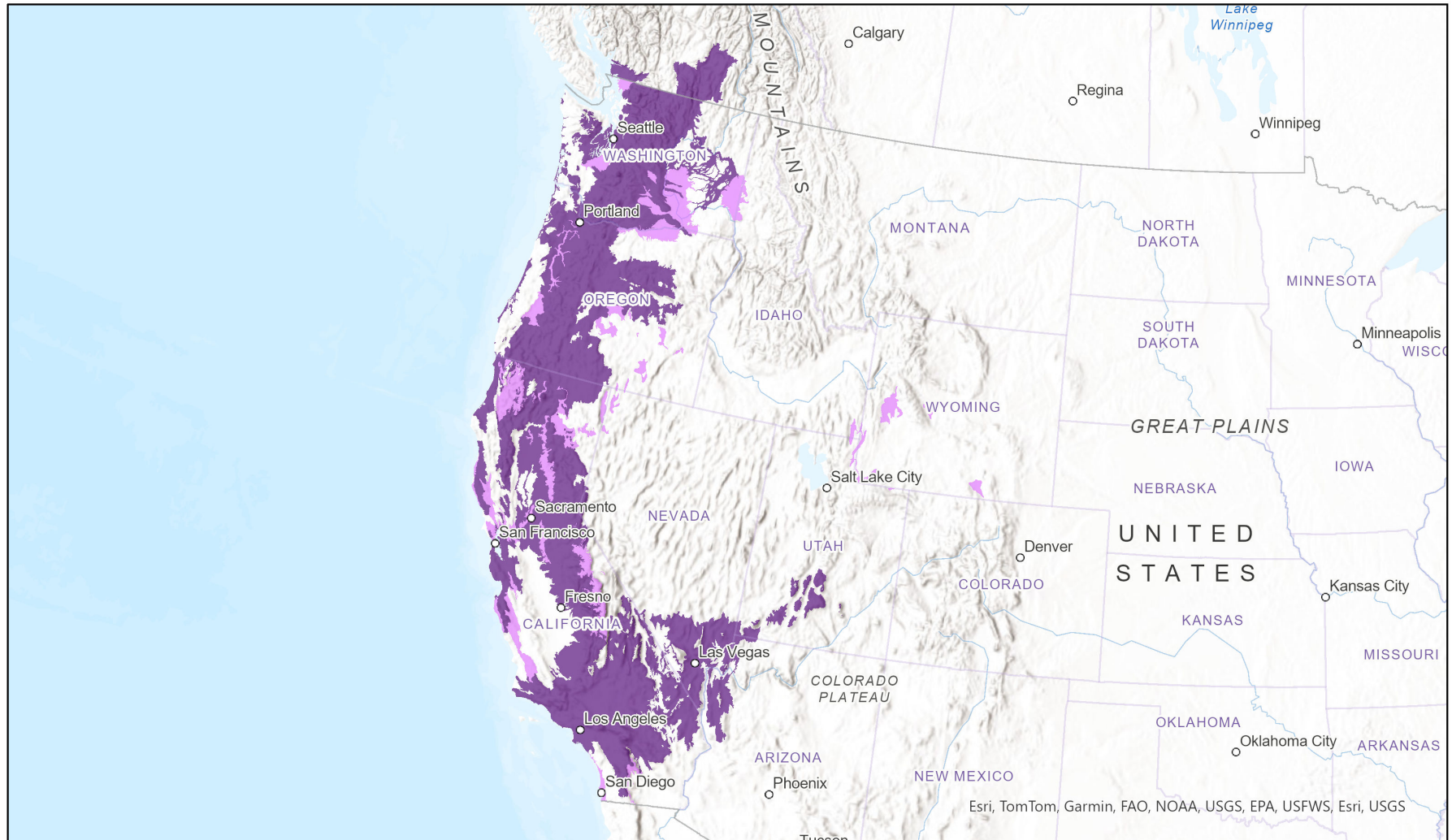


Ecosystem-based Automated Range (EBAR)

- Present
- Presence Expected
- Historical

Date Generated: January 19, 2024; Version: 1.0; Stage: Expert Reviewed; Scope: Global

Synonyms Used: None



0 350 700 km

Input Records - 2031 GBIF, 7 iNaturalist.ca, 2 iNaturalist.org; Expert Reviews - Amanda Liczner

Map centre: 115.7078° W 41.8027° 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: | <i>Bombus vandykei</i> (Frison, 1927) |
| Scientific Name Reference: | Williams, P.H., R.W. Thorp, L.L. Richardson, and S.R. Colla. 2014b. Bumble bees of North America: an Identification Guide. Princeton University Press. 208 pp. |
| National English Name: | Van Dyke's Bumble Bee |
| National French Name: | Bourdon de Van Dyke |
| Element National ID: | 931776 |
| Element Global ID: | 819680 (go to NatureServe Explorer) |
| Element Code: | IIHYM24390 |
| Endemism Type: | N |
| Canadian COSEWIC Name: | |
| Canadian COSEWIC ID: | |

Rank/Status

| | |
|---|---------------------------------------|
| Global Rank: | G4 (reviewed April 07, 2018) |
| National Rank (Canada): | N2N3 (reviewed 2020) |
| Subnational Ranks (Canada): | BC=S2S3 |
| National Rank (United States): | NNR |
| Subnational Ranks (United States): | CA=SNR, ID=S3, NV=SNR, OR=SNR, WA=S3? |
| National Rank (Mexico): | None |
| Subnational Ranks (Mexico): | None |
| Canadian SARA Status: | None |
| Canadian COSEWIC Status: | None |
| US ESA Status: | None |

Range Map

| | |
|--------------------------------|---|
| Date Generated: | January 19, 2024 |
| Version: | 1.0 |
| Stage: | Expert Reviewed |
| Scope: | Global |
| Metadata: | Primary Species - <i>Bombus vandykei</i> (Frison, 1927) Input Records - 2031 GBIF, 7 iNaturalist.ca, 2 iNaturalist.org; Expert Reviews - Amanda Liczner |
| 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?). |
| 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 <i>Bombus vandykei</i> , Version 1.0, Expert Reviewed (Global 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: | GBIF - Global Biodiversity Information Facility iNaturalist.ca - California Academy of Sciences and the National Geographic Society iNaturalist.org - California Academy of Sciences and the National Geographic Society |
| Reviewers by Taxa: | Reviewers by Taxa |