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Western Bumble Bee

Bombus occidentalis

ABSTRACT

Western Bumble Bee *Bombus occidentalis* has most recently been assessed for *The IUCN Red List of Threatened Species* in 2014. *Bombus occidentalis* is listed as Vulnerable under criteria A2be.

[Download](#)[Text Overview](#)THE RED LIST ASSESSMENT [i](#)

Hatfield, R., Jepsen, S., Thorp, R., Richardson, L., Colla, S. & Foltz Jordan, S. 2015. ...

LAST ASSESSED

29 December 2014

[feedback](#)

SCOPE OF ASSESSMENT

Global

[Assessment in detail](#)

POPULATION TREND

Decreasing

NUMBER OF MATURE INDIVIDUALS

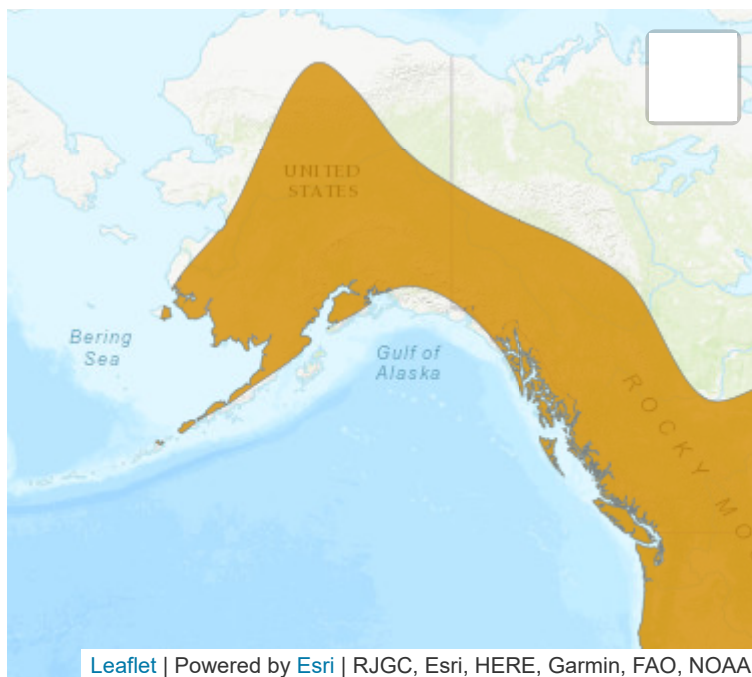
[Population in detail](#)

HABITAT AND ECOLOGY

Shrubland, Grassland, Artificial/Terrestrial

Habitat and ecology in detail

GEOGRAPHIC RANGE



Leaflet | Powered by Esri | RJGC, Esri, HERE, Garmin, FAO, NOAA

EXTANT (RESIDENT)

<http://www.leifrichardson.org/bbna.html> 2015. *Bombus occidentalis*. The IUCN Red List of Threatened Species. Version 2022-2

Geographic range in detail



Taxonomy

Assessment Information

Geographic Range

Taxonomy

KINGDOM

Animalia

PHYLUM

Arthropoda

CLASS

Insecta

ORDER

Hymenoptera

FAMILY

Apidae

GENUS

Bombus[Taxonomy in detail](#)

Assessment Information

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IUCN RED LIST CATEGORY AND CRITERIA

Vulnerable A2bever 3.1

DATE ASSESSED

29 December 2014

YEAR PUBLISHED

2015[Assessment Information in detail](#)

Geographic Range

NATIVE

Extant (resident)

Canada (Yukon, Saskatchewan, Northwest Territories, British Columbia, Alberta); United States (Colorado, California, Arizona, Alaska, Idaho, Montana, Nebraska, Nevada, New Mexico, Oregon, South Dakota, Utah, Washington, Wyoming)

Presence Uncertain & Introduced
Canada (Ontario)

NUMBER OF LOCATIONS

UPPER ELEVATION LIMIT

LOWER ELEVATION LIMIT

0 metres

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Geographic Range in detail

Population

CURRENT POPULATION TREND

Decreasing

NUMBER OF MATURE INDIVIDUALS

POPULATION SEVERELY FRAGMENTED

CONTINUING DECLINE OF MATURE INDIVIDUALS

Population in detail

Habitat and Ecology

SYSTEM

Terrestrial

HABITAT TYPE

Shrubland, Grassland, Artificial/Terrestrial

GENERATION LENGTH (YEARS)

1 years

CONGREGATORY

MOVEMENT PATTERNS

CONTINUING DECLINE IN AREA, EXTENT AND/OR QUALITY OF HABITAT

Habitat and Ecology in detail

Threats

Residential & commercial development

- Housing & urban areas
- Commercial & industrial areas

Agriculture & aquaculture

- Annual & perennial non-timber crops
 - Livestock farming & ranching
-

Biological resource use

- Hunting & trapping terrestrial animals

Natural system modifications

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- Fire & fire suppression

Invasive and other problematic species, genes & diseases

- Invasive non-native/alien species/diseases
- Problematic species/disease of unknown origin
- Diseases of unknown cause

Pollution

- Agricultural & forestry effluents

Climate change & severe weather

- Habitat shifting & alteration
- Droughts
- Temperature extremes
- Storms & flooding

Threats in detail

Use and Trade

Use and Trade in detail

Conservation Actions

Conservation Actions in detail

Bibliography

Red List Bibliography

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Images and External Links

Images and External Links in detail

CITES Legislation from Species+

DATA SOURCE

The information below is from the Species+ website.

CITES Legislation from Species+ in detail

Studies and Actions from Conservation Evidence

DATA SOURCE

The information below is from the Conservation Evidence website.

Studies and Actions from Conservation Evidence in detail

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