

Alaska Natural Heritage Program Conservation Status Report

Bombus kluanensis Williams & Cannings, 2016

Common Name: None.

| ELCODE: N/A | Taxonomic Serial No.: N/A |
|---------------|----------------------------|
| ELCODE: 14/11 | Taxonomic Scriai 110 11/11 |

Synonyms: None.

Taxonomy Notes: B. kluanensis is a new species proposed by Williams et al. (2016) on the basis of molecular and morphological data. It is most similar to *B. neoboreus*.

Report last updated – November 2, 2020

Conservation Status

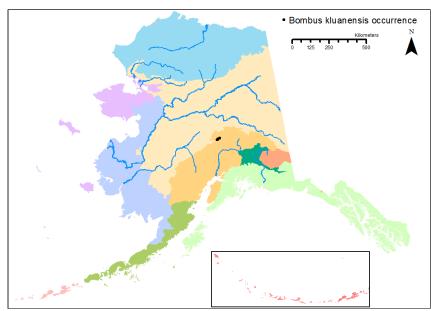
G3S1

Occurrences, Range

Number of Occurrences: 3; number of museum records: 3 (University of Alaska Museum Insect Collection [U. S. National Park Service catalog=DENA 40489, DENA 40487, DENA 40488).

AK Range Extent: 18 km²; 4-km² grid cells: 3; currently only known from Denali National Park in Alaska.

North American Distribution: Denali National Park and St. Elias Range of south west Yukon Territory.

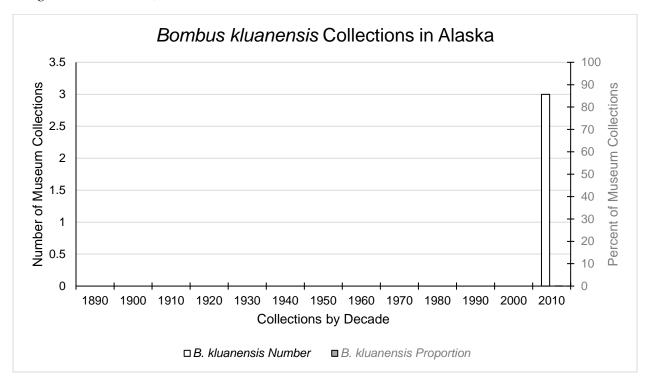




Trends

Short-term: Unknown, insufficient data.

Long-term: Unknown, insufficient data.



Threats

Scope and Severity: Unknown.

Ecological Integrity of Occurrences:: Denali National Park has high intactness and ecological integrity.

Ecology

Habitat: Tundra, alpine.

Known Alaskan Floral Associates: unknown

Nesting behavior: Unknown.

Parasitism: Unknown.

Intrinsic Vulnerability: Unknown.

Literature

Woodard, H. (Feb. 28, 2017). Personal communication, email of collection data.

University of Alaska Museum Insect Collection. http://dx.doi.org/doi:10.7299/X75D8S0HUAM Insect Collection. (Records Accessed 24th February 2017).