

-State Species Abstract-
-Wyoming Natural Diversity Database-

BOECHERA WILLIAMSII VAR.
WILLIAMSII
[*ARABIS WILLIAMSII* VAR. *WILLIAMSII*]
WILLIAM'S ROCKCRESS
Family: Brassicaceae

Status:

US Fish & Wildlife Service: None

Agency Status: None

Heritage Rank:

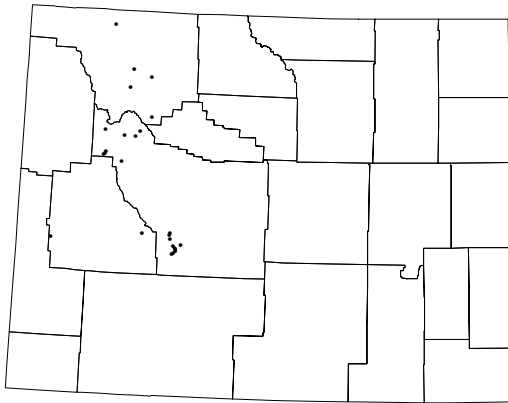
Global: G3QT3Q State: S3

WYNDD Plant List: State Endemic (Watch list)

Synonyms: Included in *Boechea pendulocaupa* var. *saximontana* by Dorn (1988).

Distribution: Endemic to northwest and west central Wyoming (Absaroka Mountains, Wind River Range, east flank Wyoming Range).

Occurrences in Wyoming: Reported from 25 occurrences, although several of these probably should be combined due to their close proximity.



Above: Wyoming distribution of *A. williamsii* var *williamsii*.

Abundance: Colonies tend to be large, ranging from ca 100 to several hundred individuals. Total population may be from 2000-5000.



Above: *A. williamsii* var *williamsii* by H. Marriott.

Trends: Probably stable.

Protection Status: At least 4 occurrences are protected in the Fitzpatrick, North Absaroka, and Washakie Wilderness areas on Shoshone National Forest.

Threats: Not known.

Managed Areas: Occurs on lands managed by Shoshone and Bridger-Teton National Forests and the BLM Rock Springs Field Office.

Notes: Most populations consist of hybrid swarms with other related taxa, suggesting that the species may not be valid.

References:

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Scott, R.W. 1997. The Alpine Flora of the Rocky Mountains. Volume 1 The Middle Rockies. University of Utah Press, Salt Lake City, UT.

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