

# SOLDIER ROCKCRESS

*Boechea drepanoloba*

Mustard Family (Brassicaceae)

**Synonyms:** *Arabis drepanoloba*; *Arabis lemmonii* var. *drepanoloba*

**Habitat:** Rocky slopes and talus in alpine and subalpine environments.

**DISTRIBUTION**

**Yukon:** Southwestern Yukon, known only from near Carcross and Kluane National Park

**North America:** Cordilleran Alaska S through BC, AB to CO and AZ

**World:** Western North America

**CONSERVATION RANK**

**Global rank:** Apparently Secure to Secure (G4G5)

**Canadian rank:** Apparently Secure to Secured (N4N5)

**Yukon rank:** Imperilled (S2)

**Distinguishing features:** Stems hairless or with very few hairs. *Boechea drepanoloba* differs from *B. lemmonii* by having pick-shaped (submalpighiaceous) hairs along the margins of basal leaves, wider (2.5–3.5 vs. 1.6–2.3 mm) fruits, strongly auriculate (vs. minutely auriculate) cauline leaves, and a greater number of ovules per ovary (44–104 vs. 26–44).

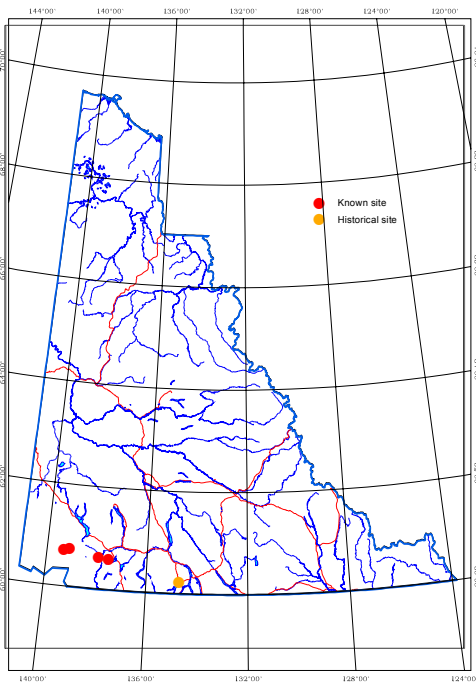
*Boechea drepanoloba* is easily distinguished from *B. stricta* by its fruits spreading from one side of the stem and more highly branched (3- to 6-rayed vs. strictly 2-rayed) hairs on the basal leaves.



Agri-food and Agriculture Canada (DAO)



Carmen Wong (Parks Canada)



B. Bennett