

CASWELL'S DRABA

Draba caswellii

Mustard Family (Brassicaceae)

Habitat: Alpine tundra

DISTRIBUTION

World: Endemic to Kluane National Park

CONSERVATION RANK

Global rank: Critically Imperilled (G1)

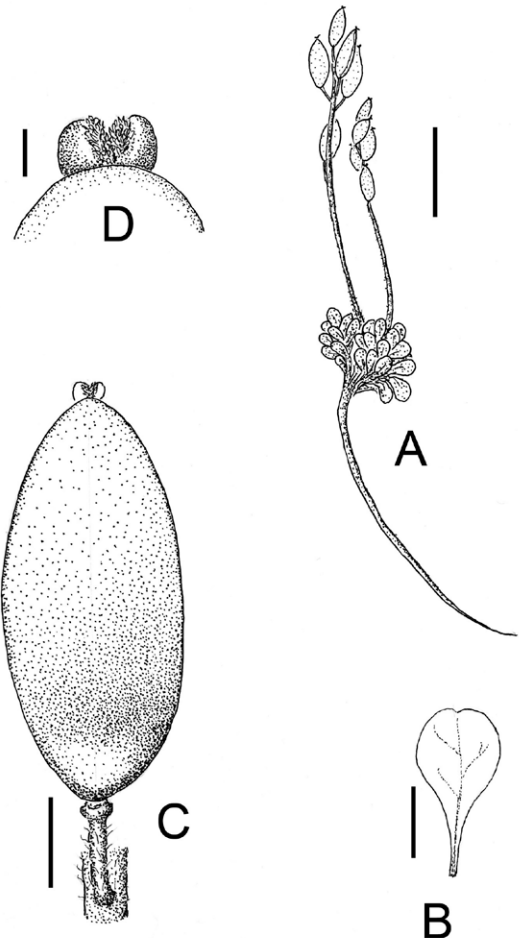
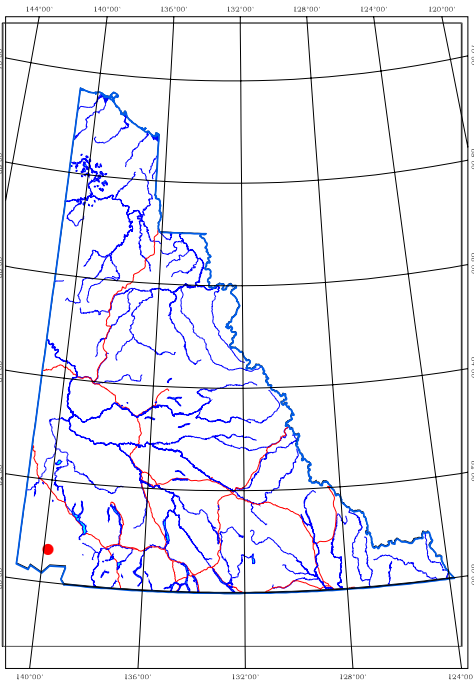
Canadian rank: Critically Imperilled (N1)

Yukon rank: Critically Imperilled (S1)

Distinguishing features: Most closely resembles *D. porsildii*, it differs by having soft, crisped trichomes throughout, pubescent pedicels and distal parts of stems, obovate petals ca. 1.8 × 0.8 mm, elliptic fruits 3.5–4.5 × 1.5–1.8 mm, obsolete styles, flattened and strongly 2-lobed decurrent stigmas, and ca. 24 seeds and aborted ovules per fruit. By contrast, *D. porsildii* has stiff, non-crisped trichomes, glabrous pedicels and distal parts of stem, ovate to oblong fruits 4–7.5 × 1.7–3 mm, style 0.1–0.3(–0.5) mm, entire to slightly 2-lobed nondecurrent stigmas, and 12–16 seeds and aborted ovules per fruit. 1.5–1.8 mm, obsolete styles, flattened and strongly 2-lobed decurrent stigmas, and ca. 24 seeds and aborted ovules per fruit. By contrast, *D. porsildii* has stiff, non-crisped trichomes, glabrous pedicels and distal parts of stem, ovate to oblong fruits 4–7.5 × 1.7–3 mm, style 0.1–0.3(–0.5) mm, entire to slightly 2-lobed nondecurrent stigmas, and 12–16 seeds and aborted ovules per fruit.



BABY Herbarium photo



Ishan Al-Shehbaz