

M.E. Barkworth 99.010 NYBG #628469

## DRABA MAGUIREI SUBSP. STONEI

**Scientific name:** *Draba maguirei* C. L. Hitchc. subsp. *stonei* Windham (common name) Stone's draba

Family: Brassicaceae

(common name) Mustard family

**Synonyms:** 

None; published in March of 2023

Global Distribution:

Endemic to Cache County, Utah

Land Ownership:

FS - Wasatch-Cache NF

## Habitat:

Maple/oak and Douglas-fir communities on dolomite, between 5,500 and 7,000 feet elevation, May - early June.

## **Comments:**

This subspecies differs from subsp. *maguirei* by having mostly bifurcate trichomes covering entire leaf rather than cruciform trichomes confined to leaf margins, and flowering stems with at least some branched trichomes as opposed to glabrous stems. It also grows at lower elevations and has an earlier flowering time than subsp. *maguirei*. The two subspecies also have different ploidy levels and do not co-occur. Its branched trichomes that cover the leaf also differ from the unbranched ones confined to leaf margins of *D. burkei*.

## Draba maguirei subsp. stonei



Habitat (T. Prendusi)



Closeups (T. Prendusi)

