

Boechera hastatula

Brassicaceae

Hells Canyon rockcress



Tanya Harvey



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Aaron Liston

best survey times
J | F | M | A | M | J | J | A | S | O | N | D



Plants short (10-30 cm tall)



Siliques are straight, torulose and strictly reflexed



Plant is perennial. **Stems** several, slender, from 10-30 cm tall, decumbent at base. **Basal leaves** narrow, entire, light green and glaucous or glabrous, or with a few simple bristly hairs. **Cauline leaves** few and remote, sessile, auriculate, oblong and acute. **Inflorescence** a raceme with few flowers nodding on short pedicels, calyx dark purple, petals purple. **Fruit** is a siliques, straight, torulose and strictly reflexed.

Lookalikes
Boechera retrofracta

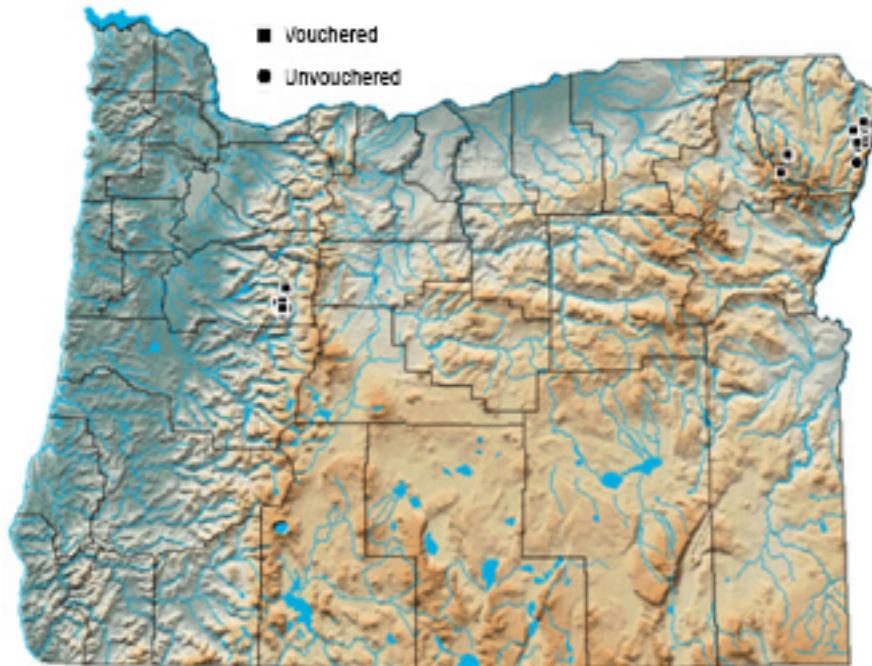
differs from featured plant by
its densely pubescent stems and basal leaves.

Boechera hastatula (Greene) Al-Shehbaz

Hells Canyon rockcress

PLANTS symbol: ARHA2

August 2019 status ORBIC: List 1



Distribution: Eagle Cap Wilderness and Hat Point Road, Wallowa County, Oregon; also Iron Mountain and Tombstone Pass area, Linn County, Oregon.

Habitat: Rocky outcrops and mountain ridges.

Elevation: 1500–2700 m

Best survey time (in flower): June to August

Associated species:

- Artemisia ludoviciana* (White sagebrush)
- Ipomopsis aggregata* ssp. *aggregata* (Skyrocket gilia, Foxfire)
- Linum lewisii* (Lewis flax)
- Douglasia laevigata* (Dwarf primrose)
- Erigeron foliosus* var. *confinis* (Leafy fleabane)
- Sedum divergens* (Spreading stonecrop, Cascade stonecrop)
- Castilleja hispida* (Harsh Indian paintbrush)
- Juniperus communis* var. *saxatilis* (Common juniper)
- Abies amabilis* (Pacific silver fir)

