

Cardamine pattersonii

Brassicaceae

Saddle Mountain bittercress



Kenton Chambers



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



Illustration by Jeanne R. Janish.
VASCULAR PLANTS OF THE
PACIFIC NORTHWEST (1961)
Hitchcock, Cronquist, & Ownbey,
courtesy of University of Washington Press.

Taprooted annual or biennial, or possibly a perennial. **Stems** clustered, simple or basally branched, 10-20 cm tall. **Basal leaves** several and rosulate, pinnate, the leaflets 3-5, ovate to obovate, (3)5-20 mm long, entire to apically 3-lobed, gradually transitional to the relatively few cauline leaves and reduced upward to the ultimately simple bracts. **Inflorescence** an elongate and lax raceme; pedicels spreading-ascending, 1-3.5 cm long, the lower ones often axillary to leaflike bracts. **Flower** petals pink, ca. 5 mm long; style slender, 2-3 mm long; sepals ca. 2 mm long. **Siliques** 2.5-3.5 cm long, ca. 1.5 mm broad.

Lookalikes
Cardamine

differs from featured plant by
C. pattersonii has a conspicuous, slender bract below each flower pedicel.

Cardamine pattersonii L.F. Hend.

Saddle Mountain bittercress

PLANTS symbol: CAPA13

August 2019 status Oregon:C; ORBIC: List 1



Distribution: Endemic to northwestern Oregon; high elevation Coast Range peaks and coastal river systems.

Habitat: Grass balds, moist cliffs, rock crevices, moss mats over bedrock; in gravel along streams in forest.

Elevation: 200–1000 m

Best survey time (in flower): Late April to late June

Associated species:

Triphysaria pusilla (Dwarf triphysaria, Dwarf owl clover)

Acemispom parviflorus (Field lotus, Small flowered lotus)

Epilobium minutum (Small flowered willowherb)

Microsteris gracilis (Slender phlox)

Collinsia parviflora (Small flowered blue-eyed Mary)

Micranthes hitchcockiana (Saddle Mountain saxifrage, Hitchcock's saxifrage)

Abies procera (Noble fir)

Picea sitchensis (Sitka spruce)

Tsuga heterophylla (Western hemlock)

