

Thelypodium eucosmum

Brassicaceae

Arrowleaf thelypody

Gerald D. Carr



Julie Kierstead Nelson



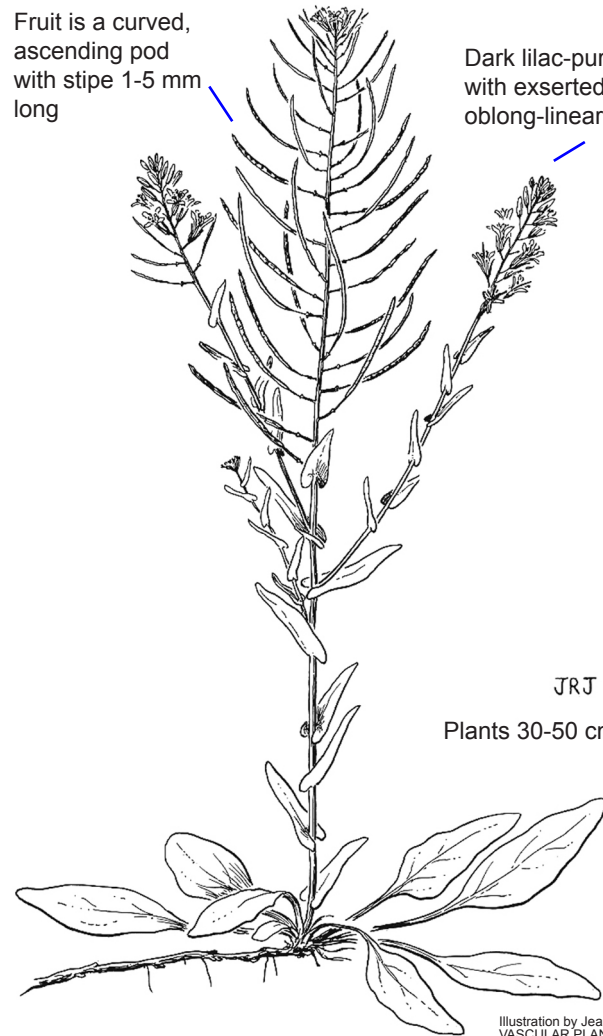
Gerald D. Carr



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Fruit is a curved, ascending pod with stipe 1-5 mm long

Dark lilac-purplish flowers, with exerted anthers and oblong-linear buds



JRJ

Plants 30-50 cm tall

Illustration by Jeanne R. Janish. VASCULAR PLANTS OF THE PACIFIC NORTHWEST (1964) Hitchcock, Cronquist, & Ownbey, courtesy of University of Washington Press.

Plant is a perennial or biennial, glabrous and somewhat glaucous, spreading by creeping rootstocks. **Stems** 30-50 cm tall, freely branched from the base or only above. **Basal leaves** oblanceolate, nearly entire, narrowing to a short petiole; stem leaves numerous, entire, lanceolate, and somewhat clasping. **Inflorescence** is a many-flowered raceme, moderately dense, buds oblong-linear, sepals and petals dark lilac-purplish, sepals narrow and spreading, petals narrowly spatulate; stamens slightly exceeding petals in length. **Fruit** a curved, ascending pod.

Lookalikes

Thelypodium spp.

differs from featured plant by

Featured plant differs from other *Thelypodium* species by its lack of a taproot, entire basal leaves, and exerted anthers.

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

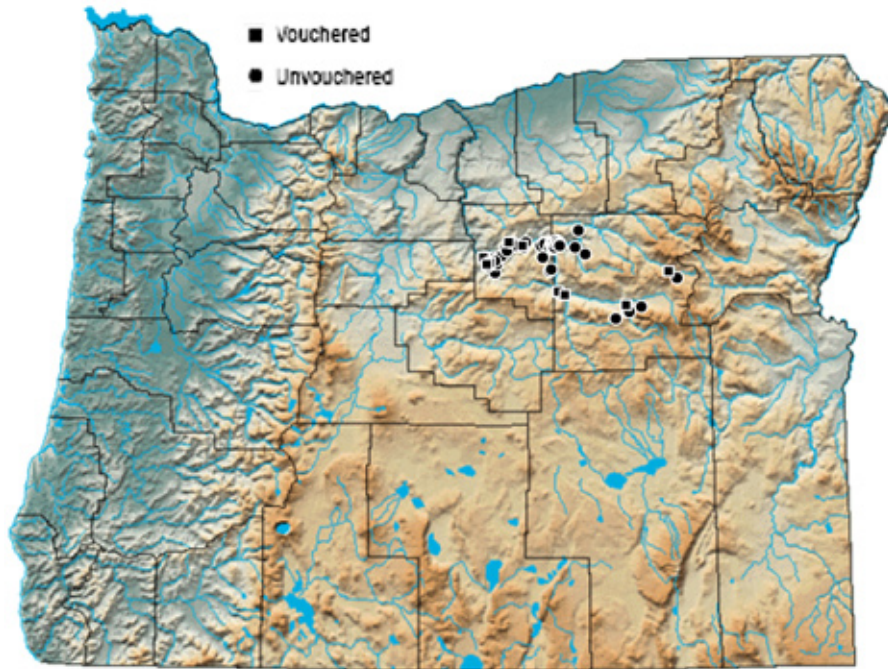


Thelypodium eucosmum B.L. Rob.

Arrowleaf thelypody

PLANTS symbol: THEU

August 2019 status Oregon:LT; ORBIC: List 1



Distribution: Central and Eastern Oregon in Grant, Wheeler, and Baker Counties.

Habitat: Occurs on dry slopes, shaded under junipers, in juniper-sagebrush communities.

Elevation: 300–1600 m

Best survey time (in flower): Early May to Mid-July

Associated species:

Juniperus occidentalis (Western juniper)

Artemisia tridentata (Big sagebrush)

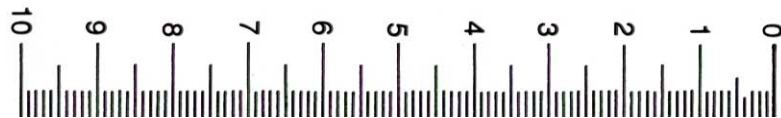
Sarcobatus vermiculatus (Greasewood, Black greasewood)

Gutierrezia sarothrae (Broom snakeweed, Matchweed)

Ericameria nauseosa (Rubber rabbitbrush)

Bromus tectorum (Cheatgrass brome, Downy chess)

Hordeum murinum (Mouse barley)



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