

# *Erythranthe hymenophylla*

Scrophulariaceae

Thinsepal monkeyflower



Robert Meinke



Robert Meinke

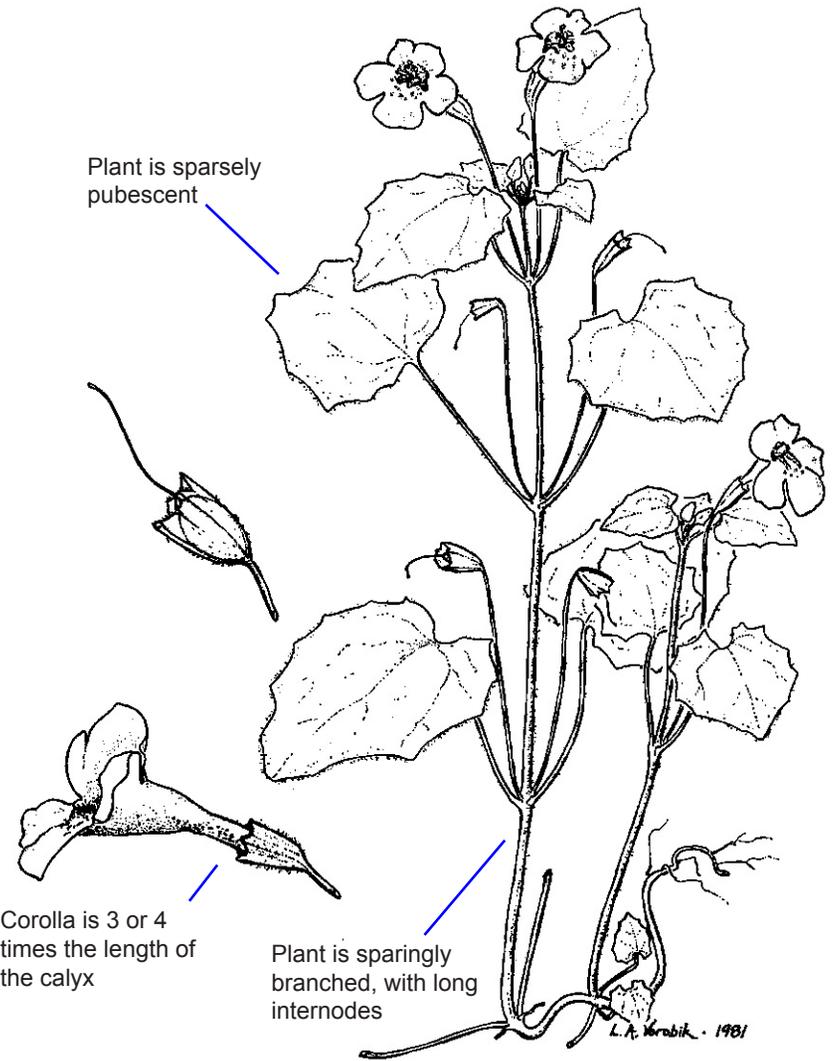


Illustration by Linda Vorobik, from *Mimulus hymenophyllus* (Scrophulariaceae), a new species from the Snake River Canyon area of eastern Oregon. R. J. Meinke (1983) *Madrono* 30:147. courtesy of California Botanical Society

**Plant** is a prostrate to sub-erect perennial herb, growing in masses, sparsely glandular-villous, hairs slimy or sticky and transparent. **Stems** few to several, slender, winged and sparsely branched with long internodes. **Leaves** opposite, 3-7 pairs per stem, broadly lanceolate to ovate, margins shallowly denticulate to entire, base triangular to cordate, petioles equal to or exceeding the leaf blades.

**Inflorescence** in axillary pairs of flowers, narrow pedicels, slightly winged at the base, calyx green with narrow, triangular tube, weakly bilabiate, funnel-form corolla, light yellow with red or purple spots on the throat and lower lobes. **Fruit** is an oval, glabrous capsule, seeds ovoid, blunt and wrinkled.

### Lookalikes

*Erythranthe jungermannioides*

### differs from featured plant by

its heavier pubescence, smaller corolla, and different habitat and geographic distribution.

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

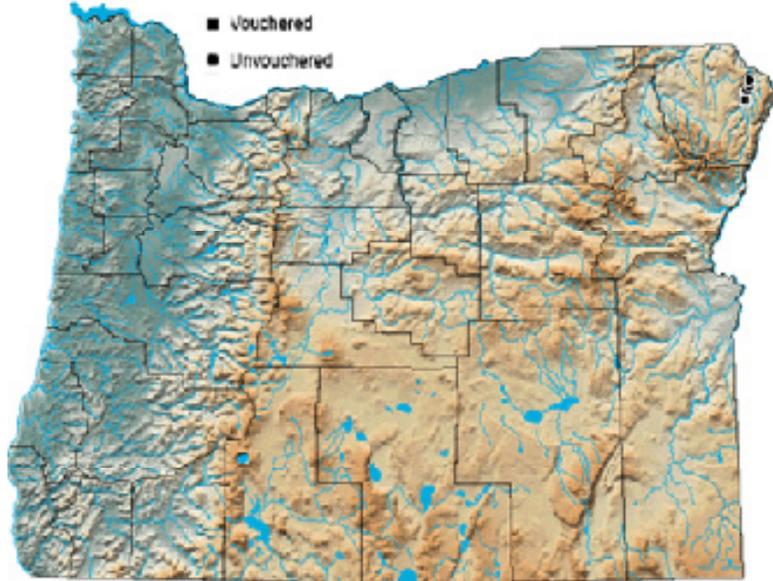


## *Erythranthe hymenophylla* (Meinke) G.L. Nesom

Thinsepal monkeyflower

PLANTS symbol: MIHY

August 2019 status Federal:SOC; Oregon:C; ORBIC: List 1



**Distribution:** Snake River Canyon, Wallowa County, Oregon.

**Habitat:** Wet, mesic forests.

**Elevation:** 850-1300 m

**Best survey time (in flower):** Late April to early September

### **Associated species:**

*Pseudotsuga menziesii* (Douglas fir)

*Pinus ponderosa* (Ponderosa pine)

*Holodiscus discolor* (Creambush oceanspray)

*Berberis repens* (Creeping Oregon grape, Low Oregon grape)

*Ribes velutinum* (Desert gooseberry)

*Ribes aureum* (Golden currant)

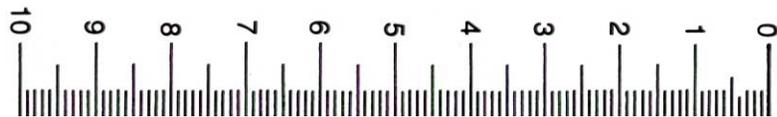
*Penstemon wilcoxii* (Wilcox's penstemon)

*Penstemon triphyllus* (Whorled penstemon)

*Sedum leibergii* (Leiberg's stonecrop)

*Thelypodium laciniatum* (Western thelypodium, Cutleaf thelypody)

*Cystopteris fragilis* (Brittle fern, Fragile fern)



**Oregon Flora**

<https://oregonflora.org>

Published August 2019