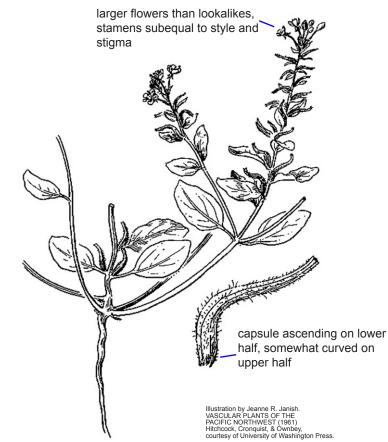
# Eremothera pygmaea

Onagraceae Dwarf evening-primrose



Karl Urban



plants short (up to 40 cm tall)

**Plant** erect annual, up to 40 cm tall, glandular-villous pubescence throughout. Central stem more prominent, branched above and below, branches may be widely spreading. **Leaves** alternate, ovate to oblanceolate, sparsely dentate to entire, basal leaves larger, 2-5 cm with petiole almost as long, upper leaves sessile. **Inflorescence** a crowded, many-flowered spike, flowers with a free hypanthium, petals obovate, white to pinkish with age, stamens about subequal to the style and stigma, anthers versatile and subequal. **Fruit** is a capsule, ascending on the lower half, somewhat curved on the upper half, spreading but not contorted, thickest near the base; seeds brown, rhomboid, and minutely

Lookalikes Eremothera boothii

#### differs from featured plant by

its smaller flower size, stamens equal to style and stigma, seeds on lower portion of capsule strongly papillose and brown, seeds on upper part white and smooth.

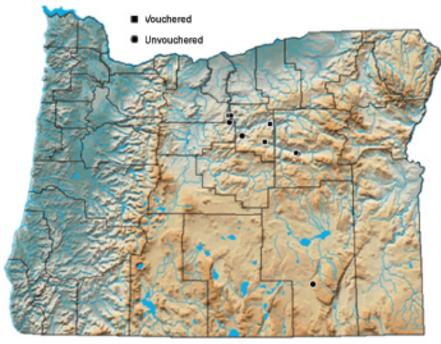
best survey times J | F | M | A | M | J | J | A | S | O | N | D



its smaller floral features, particularly the stigma.

# *Eremothera pygmaea* (Douglas ex Lehm.) W.L. Wagner & Hoch

Dwarf evening-primrose PLANTS symbol: CAPY5 *August 2019 status* Oregon:C; ORBIC: List 1



**Distribution:** Eastern Washington to Eastern California and Nevada. In Oregon it occurs in Wasco, Wheeler, Grant and Harney Counties.

**Habitat:** Found on dry plains and slopes with unstable soils or on gravel in steep talus, dry washes, banks and roadcuts.

Elevation: 150-600 m

Best survey time (in flower/fruit): June-August

### Associated species:

Microgilia minutiflora (Small flowered gilia) Phacelia linearis (Threadleaf phacelia) Artemisia tridentata (Big sagebrush) Purshia tridentata (Antelope bush, Bitterbrush) Mentzelia dispersa (Bushy mentzelia) Cryptantha pterocarya (Winged cryptantha) Erythranthe suksdorfii (Suksdorf's monkeyflower) Neoholmgrenia andina (Obscure evening primrose)







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