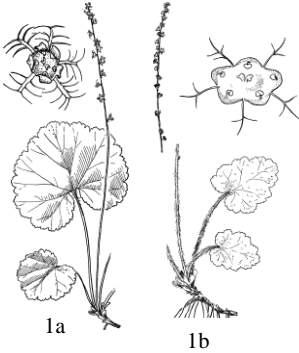


Brewerimitella segregated from *Pectiantia* based on recent molecular studies (Folk et al. 2021. Taxon 70(2): 282). *P. breweri* and *P. ovalis* transferred to *Brewerimitella*.

Brewerimitella Raf. Mitrewort

Infls racemes; calyx saucer-shaped, adnate \pm length of ovary, free portion shallowly 5-lobed; petals 5, greenish-yellow to white, trifold to pinnati-pectinate; stamens 5, opp of sepals, inserted on margin of disk covering depressed ovary; ovary 1-celled, \pm inferior, flattened; placentation parietal; styles sessile and bifid; caps widely dehiscent, forming splashcup; seeds reddish-brown to black, pitted; rhizomatous, hirsute per with long-petioled basal lvs and \pm lfless fl sts. (Genus name a compound construction derived from the type). (*Mitella* and *Pectiantia*, in part).



1a Lf bls mostly 4–8 cm wide, cordate to reniform, gen wider than long, slightly if at all white-hirsute; peds 1–2 mm (in fr to 5 mm); petals greenish-yellow, 1–2 mm, pinnatisect into 5–9 filiform, mostly paired segms; moist mt valleys and wooded slopes, upward to timberl; BC s, in both Cas and OM, to Sierran CA, e to Alta, nw MT, and n ID; Brewer’s m. (*M. b.*, *P. b.*)

1 **B. breweri** (A.Gray) R.A.Folk & Y.Okuyama

1b Lf bls mostly 1.5–3.5 cm wide, cordate-ovate to cordate-oblong, always longer than wide, upper surface gen strongly and coarsely white-hirsute, peds mostly 0.5–1.5 mm; petals white, ca 1.5 mm, pinnatifid into 4–7 linear, unpaired segms; deep, moist woodl, bottomlands, and wet banks; sw BC s, on w side Cas to coast, to c CA; oval-lvd m., coastal m. (*M. o.*, *P. o.*)

2 **B. ovalis** (Greene) R.A.Folk & Y.Okuyama