

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

Pectiantia Raf. Mitrewort

Infls racemes; calyx saucer-shaped, adnate \pm length of ovary, free portion shallowly 5-lobed; petals 5, green to yellowish or white, pectinately pinnatifid along margins; stamens 5, opp of petals, 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 black and shining; rhizomatous, glab to hirsute per with long-petioled basal lvs and \pm lfless fl sts. (*L. pecten*, comb, referring to outline of petals). (*Mitella*, in part).



P. pentandra (Hook.) Rydb. Alp m., five-stamened m. Stamens alt with sepals (opp petals); anthers cordate-reniform, much wider than long; petals greenish, 2–3 mm, pectinately dissected into (4–)8(–10) filiform lateral segms; peds 1.5–7 mm; scapes (1–)2–3(–4) dm, lfless or with 1–2 reduced near-basal lvs; moist woodl, often along streams; AK s along coast to ne CA, e to Alta, SD, and CO; common in much of our area (*M. p.*)