

***Lepanthes micropetala* L. O. Williams sp. nov.**

Herbae epiphyticae, repentes, pensiles, usque ad 4.5 dm. longae. Folia plusminusve ovalia, obtusa, glabra vel leviter hispido-ciliata. Inflorescentia uni-vel pauciflora, quam folia brevior. Sepala in tubum brevem connata. Sepalum dorsale orbiculari-ovatum, obtusum, trinervium. Sepala lateralia late ovata, acuta, binervia, sparse ciliata. Petala suborbicularia, abortiva. Labellum expansum reniformi-cordatum, obtusum, trinervium. Columna sectionis.

Pendent or repent epiphytic herbs up to about 4.5 dm. long. Primary stems closely sheathed with scarious, hispid bracts, which are expanded at their apex. Secondary stems minute, about 0.5–1 mm. long. Leaves 4–8 mm. long, 1.5–5 mm. broad, commonly oval in outline (rarely broader or narrower), obtuse, essentially glabrous or somewhat hispid-ciliate. Inflorescence one- or at most few-flowered, shorter than the subtending leaf; bracts about 1 mm. long, hispid. Sepals connate into a short tube at the base. Dorsal sepal about 2.5 mm. long and 2.5 mm. broad, orbicular-ovate, obtuse, 3-nerved, puberulous within. Lateral sepals 2.5–3 mm. long, about 2 mm. broad, broadly ovate, acute, 2-nerved, sparsely ciliate, glabrous within. Petals about 0.13 mm. long and 0.12 mm. broad, suborbicular, abortive. Lip about 1 mm. long and 2 mm. broad when expanded, reniform-cordate, obtuse, 3-nerved with the lateral portions (in natural position) surrounding the column. Column about 1 mm. long, slender. Ovary echinulate on the angles when immature, becoming smooth with age.

COLOMBIA: pendent epiphytic herbs, wet glen in forest, "San José," San Antonio, Department of El Cauca, Cordillera Occidental, at 2400–2700 meters altitude, perianth brown, June 28, 1922, *Pennell & Killip 7331* (TYPE in Herb. Ames No. 47021); same data, *Pennell & Killip 7332*.

Lepanthes micropetala is without close allies, but is perhaps nearest to *L. polygonoides* Smith & Harris in floral structure, and to *L. pseudocaulescens* Smith & Harris in vegetative structure.