

Pleurothallis mediocarinata C.Schweinf., Fieldiana Bot. 33: 26, 1970.

Ety.: From the Latin *mediocarinatus*, "with a midline carina," referring to the labellum.

Plant small, epiphytic, caespitose; roots slender. Ramicauls erect, slender, 3-5 cm long, enclosed by 2-3 thin, tubular sheaths. Leaf erect, thickly coriaceous, elliptical, obtuse to rounded at the apex, petiolate, 3.5-5 cm long, 1.5-2 cm wide, cuneate below to the petiole ca. 0.5 cm long. Inflorescence a loose, secund, simultaneously several-flowered raceme, 5-10 cm long including the peduncle 2-3 cm long, subtended by a spathe 3-4 mm long, from an annulus 2-3 mm below the base of the leaf; floral bracts 3 mm long; pedicels 2 mm long; ovary 2.5 mm long; sepals apparently yellow, glabrous externally, pubescent within, subcarinate, elliptical-oblong, obtuse to rounded at the apex, the dorsal sepal 8.5 mm long, 2.5 mm wide, 3-veined, the lateral sepals connate at the base, oblique, forming a shallow mentum below the column-foot, 8 mm long, 2.5 mm wide, 3-veined; petals translucent, elliptical-obovate, rounded at the apex, 4 mm long, 1.5 mm wide, subcarinate externally along the vein; lip oblong-ovate, lightly arcuate, 4 mm long, 1-1.5 mm wide, the apex obtuse, minutely verrucose with erose margins, the sides thickened, low-rounded and erect below the middle, the disc with a midline crest below the middle, the base subtruncate, hinged to the column-foot; column stout, 2.5 mm long, the foot 1 mm long, the anther and the stigma ventral.

PERU: Cuzco: Urubamba, Machu Picchu, lithophytic, alt. 2400 m, 5 Nov. 1957, P.C. Hutchison 1765 (Holotype: JEPS; Isotype: AMES, US). Same area, lithophytic, collected by K. Tokach, flowered in cultivation in Portland, OR, T. Tokach P-20 (MO), C. Luer illustr. 17034.

BOLIVIA: Cochabamba: Carrasco, Schuencas, alt. 2150 m, 30 Nov. 1993, P. Ibisch 93.1581 (MO).

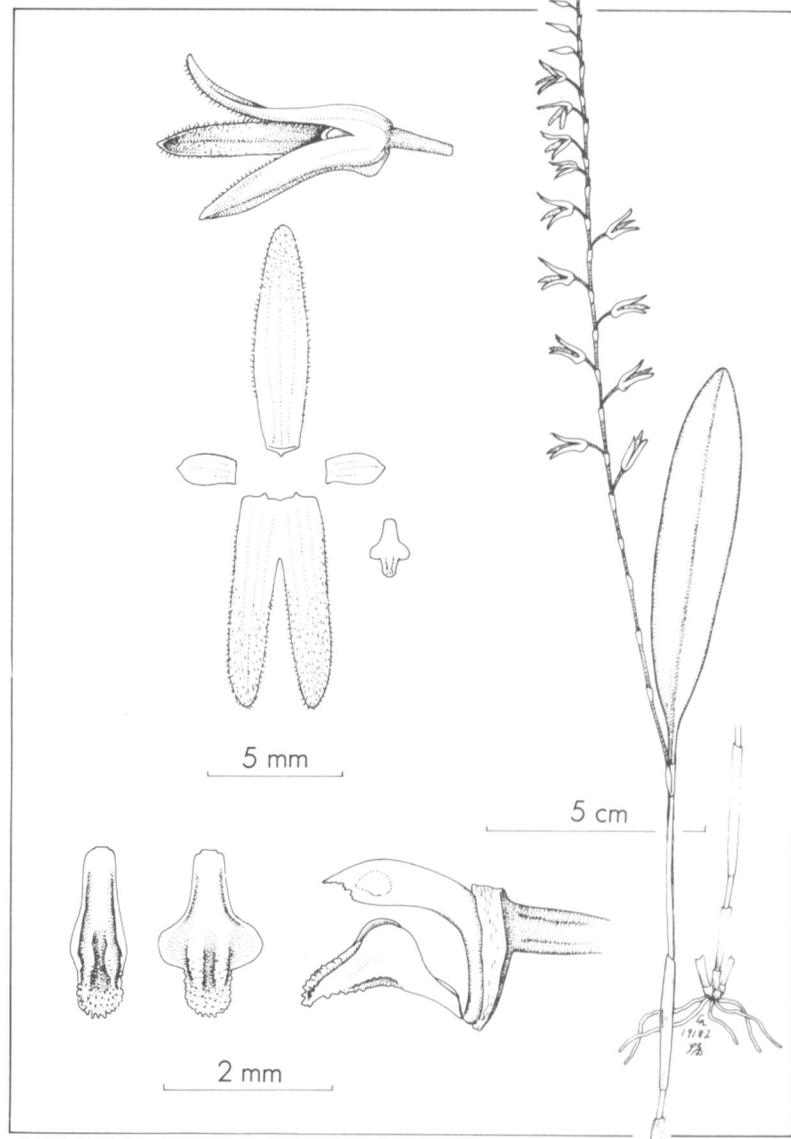


Fig. 16. *Pleurothallis maguirei*