



PLEUROTHALLIS GOMEZII

Luer & R. Escobar.

13. **PLEUROTHALLIS GOMEZII** Luer & R. Escobar, sp. nov.

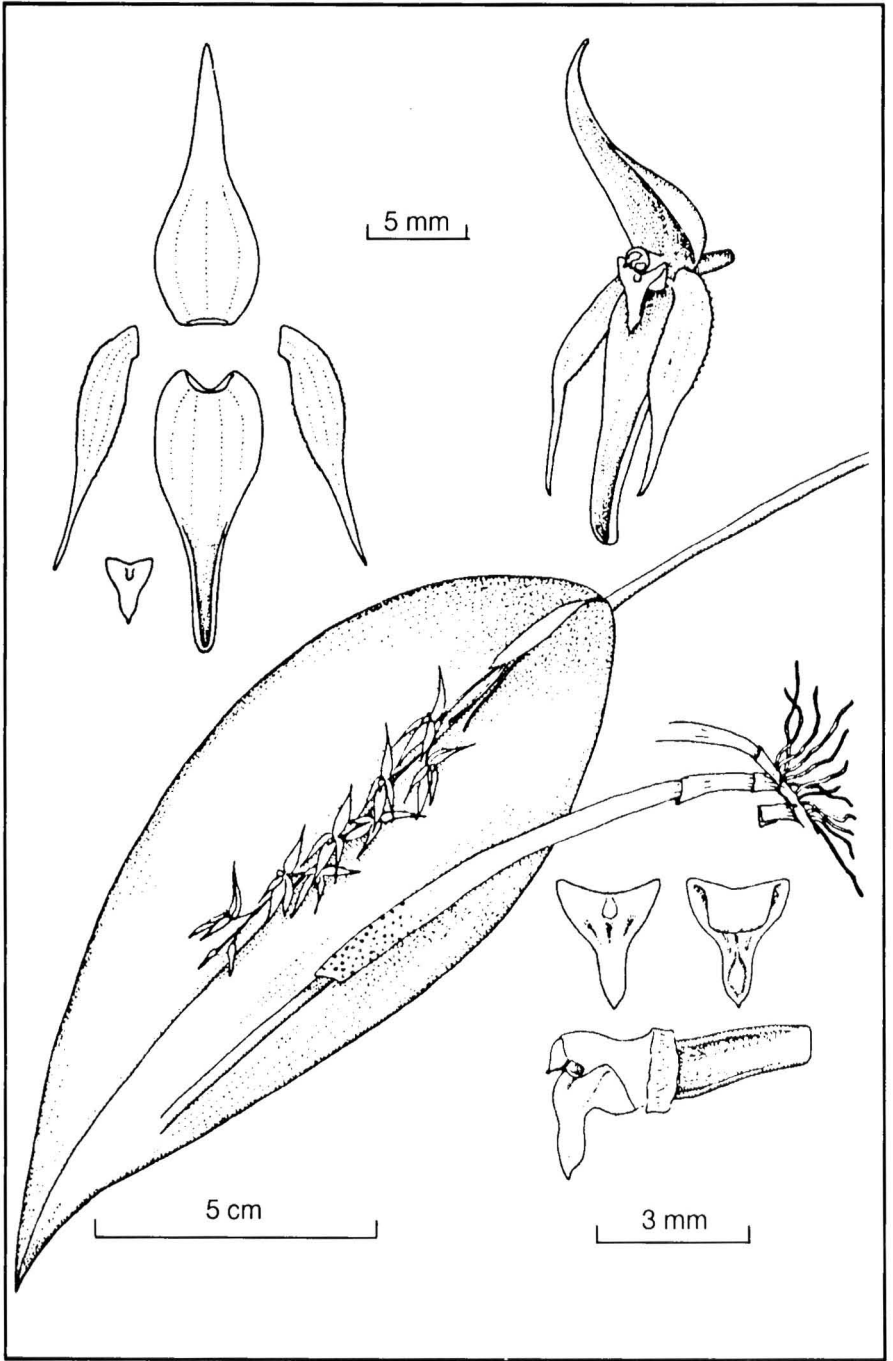
Species haec *P. rowleei* Ames affinis sed planta majore, racemo folio ovato grandi acuto brevior et sepalis petalisque majoribus acuminatis differt.

TYPE: Colombia: Dept. of Risaralda: Pueblo Rico, Alto de la Linea, alt. 2100 m, 11 May 1993, C. Luer, J. Luer, R. Escobar & J. Gómez 16789 (Holotype: MO).

ETIMOLOGIA: Nombrada en honor de Julián Gómez, de Santa Rosa de Cabal, Colombia, quien descubrió la especie.

ETYMOLOGY: Named in honor of Julián Gómez of Santa Rosa de Cabal, Colombia, who discovered this species.

Plant large, epiphytic, caespitose; roots numerous, slender. Ramicauls stout, erect, 18-28 cm long, enclosed below by 2-3 tubular sheaths, spotted with purple; **Leaf** suberect to horizontal, coriaceous, ovate, acute, lightly acuminate, 18-21 cm long, 7-8 cm wide, the base broadly cuneate to subcordate.



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Inflorescence 1-2 loose, distichous, several-flowered racemes 11-13 cm long including the peduncle 2-3 cm long, reclining upon the leaf, subtended by a spathe 2-2.5 cm long; floral bracts thin, infundibular, 3-4.5 mm long; pedicel 3 mm long; ovary 3 mm long; flowers more or less non-resupinate, depending upon the position of the leaf; **sepals** yellow, membranous, glabrous, the dorsal sepal ovate, acute, acuminate above the middle, concave below the middle, 12.5 mm long, 4.5 mm wide, 3-veined, the lateral sepals connate into an ovate lamina, acuminate and concave above the middle, narrowly obtuse, 12 mm long, 4.75 mm wide unexpanded, 4-veined; **petals** yellow, minutely ciliate, obliquely ovate, subfalcate, acute, long-acuminate, 11 mm long, 2 mm wide, 3-veined; **lip** yellow, cuneate, thick, the presenting surface triangular, narrowed above the middle, acute, 2.75 mm long, 2 mm wide, acutely deflexed into a broad base in apposition to the undersurface of the column, broadly hinged to the rudimentary column-foot, the disc with a small glenion; **column** stout, 2 mm long, the anther and stigma apical, the foot thick with the apex of the column.

Entre las especies de la subsección *Acroniae*, esta especie se asemeja vegetativamente a *P. phalangifera* (Presl) Rchb.f., pero las inflorescencias son más cortas que las hojas y las flores son considerablemente más pequeñas. Las flores se parecen más a las de *P. rowleeii* Ames, pero son más grandes, con sépalos acuminados y pétalos largamente acuminados.

Among the species of subsection *Acroniae*, vegetatively this large species resembles *P. phalangifera* (Presl) Rchb.f., but the inflorescences are shorter than the leaves and the flowers are considerably smaller. The flowers are most similar to those of *P. rowleeii* Ames, but larger with acuminate sepals and long-acuminate petals.