



117. ***LEPANTHES DARIOI***
Luer & R. Escobar



117. *LEPANTHES DARIOI*
Luer & R. Escobar

117. *LEPANTHES DARIOI* Luer & R. Escobar, sp. nov.

Planta mediocris grandisve, racemo congesto disticho folio tenui elliptico abrupte longi-acuminato brevior, sepalis acutis leviter acuminatis, petalis transversis, lobo superiore oblongo obtuso, lobo inferiore triangulari multiminore, labelli lamina angustissime ovatis apicibus brevibus acutis, connectivis erectis oblongis obliquibus, appendice triangulari infra stigma.

TYPE: Colombia: Dept. of Antioquia: cloud forest at the pass between Urrao and Carmen de Atrato, alt. 2700 m, 30 May 1995, C. Luer, J. Luer, R. Escobar, L. Moreno de Posada, et al. 17638 (Holotype: MO); same area, alt. 2400 m, collected by J. F. Posada, F. López & D. Arbeláez, Aug. 1993, flowered in cultivation at Colomborquídeas, Feb. 1994, R. Escobar 5471 (JAUM, MO), C. Luer illustr. 17157.

ETIMOLOGIA: Nombrada en honor de Darío Arbeláez quien tiene a su cuidado la colección de *Lepanthes* en Colomborquídeas, El Retiro.

ETYMOLOGY: Named in honor of Darío Arbeláez caretaker of the collection of *Lepanthes* at Colomborquídeas, El Retiro, Colombia.

Plant medium in size to large, epiphytic, caespitose; roots slender. Rami-cauls slender, erect, 7-17 cm long, enclosed by 10-14 microscopically ciliate, lepanthiform sheaths. **Leaf** erect, thinly coriaceous, elliptical, obtuse, abruptly contracted into a subulate apical portion 2-2.5 cm long, 5-9 cm long including the apical segment, 2.5-4 cm wide, the base rounded, contrac-

ted into a petiole 5-6 mm long. **Inflorescence** a congested, distichous, successively flowered raceme, up to 15 mm long, borne by a filiform peduncle 22-30 mm long; floral bracts oblique, 1.5 mm long; pedicels 1.5 mm long; ovary 3 mm long; **sepals** light yellow, carinate, glabrous, the dorsal sepal ovate, acute, lightly acuminate, 6.5 mm long, 3-4 mm wide, 3-veined, connate to the lateral sepals for 1.5 mm, the lateral sepals ovate, oblique, acute, lightly acuminate, connate 1.5 mm into a bifid lamina, 6 mm long, 2.75 mm wide, each 2-veined; **petals** yellow with purple margin, white toward the base, microscopically cellular-pubescent, transversely bilobed, 1.5 mm long, 5.5 mm wide, the upper lobe oblong, obtuse, 4 mm long, 2 mm wide, the lower lobe triangular, 1.5 mm long; **lip** light rose, bilaminar, microscopically pubescent, the blades 1.5 mm long, narrowly ovate as the anterior margins of erect, oblique, oblong connectives, each 1.5 mm long, the body broad, connate to the base of the column, with the anterior margin a broadly triangular appendix held directly below the stigma; **column** stout, 1.5 mm long, the anther dorsal and the stigma ventral.

Esta especie se da en un frío y húmedo paso de montaña entre los departamentos de Antioquia y Chocó. Se distingue por la hoja delgada, más o menos arrugada, con un ápice largamente acuminado desde una lámina obtusa. Las flores, de tamaño mediano, nacen una a una desde un atestado racimo por debajo de la hoja. Los sépalos son ligeramente acuminados; los pétalos son transversos con el lóbulo inferior triangular, mucho más pequeño que el oblongo lóbulo superior. El labelo es más característico con conectivas erectas, oblicuas, oblongas, con las márgenes en forma de hoja angosta.

This species occurs at a cold, wet pass between the departments of Antioquia and Chocó. It is distinguished by the thin, more or less wrinkled leaf with a long-acuminate apex from an obtuse blade. The medium-sized flowers are borne singly in a congested raceme beneath the leaf. The sepals are lightly acuminate; the petals are transverse with the triangular lower lobe much smaller than the oblong upper lobe. The lip is most distinctive with narrow blade-like margins of erect, oblique, oblong connectives.