

11. *PLEUROTHALLIS LANGUIDA*

Luer & R. Escobar.

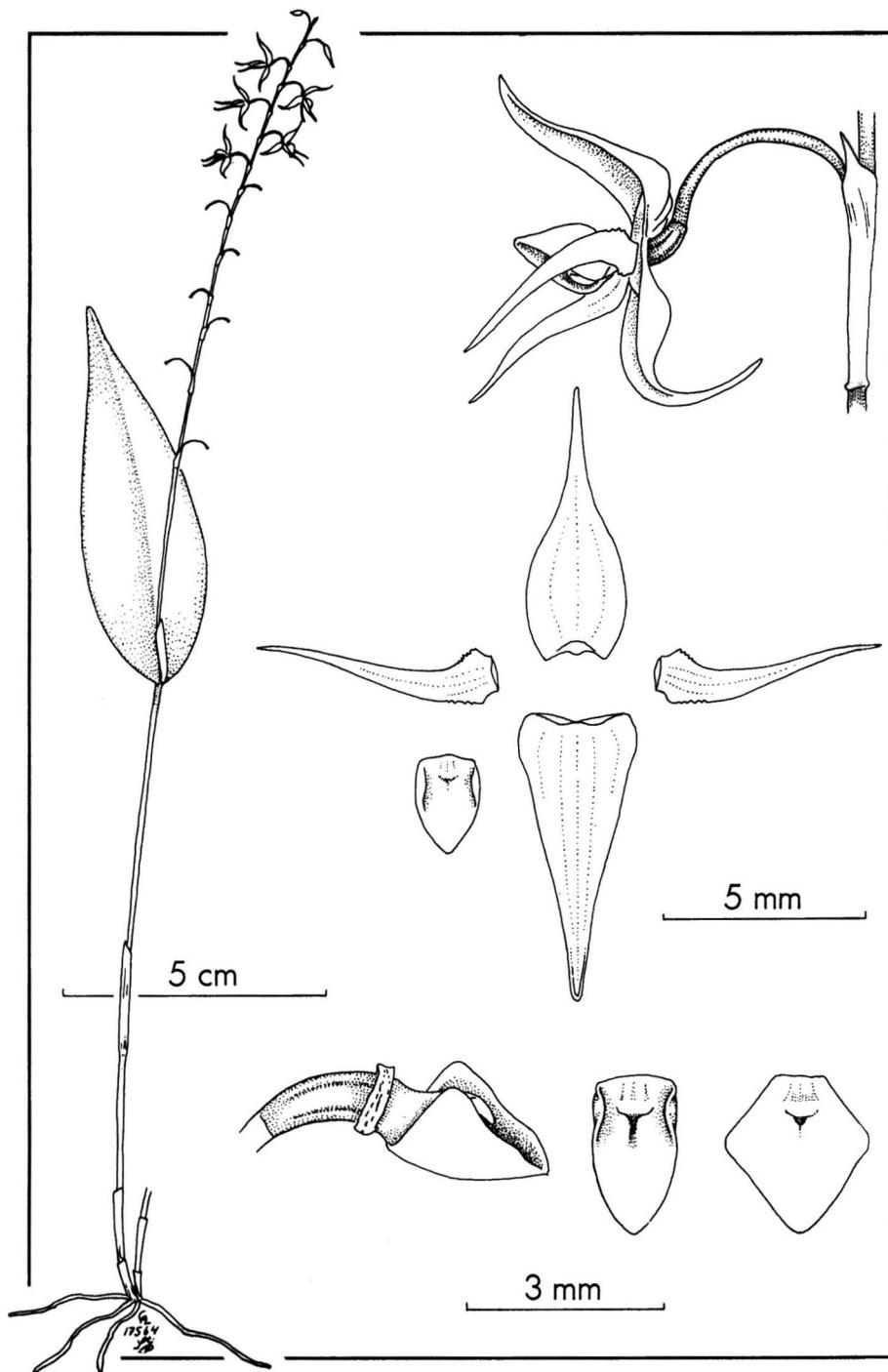
Fotografía: Rodrigo Escobar R.

Cultivo: Colomborquídeas

11. *PLEUROTHALLIS LANGUIDA* Luer & R. Escobar, sp. nov.

Planta mediocris, racemo laxe plurifloro folio ovato acuto longiore, floribus languidis inversis, sepalo mediano synsepaloque ovatis acuminatis recurvis, petalis anguste falcatis, labello ovato concavo supra basim calloso.

COLOMBIA: Dept. of Cauca: San Juan de Villalobos, collected by J. L. Aguirre, July 1993, flowered in cultivation at Colomborquídeas, 23 May 1995, C. Luer 17564 (Holotype: MO).



11. *PLEUROTHALLIS LANGUIDA* Luer & R. Escobar.

ETIMOLOGÍA: Del latín *languidus* (inclinado), en alusión a las flores.

ETYMOLOGY: From the Latin *languidus*, "drooping," referring to the flowers.

Plant medium in size, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 10-13 cm long, with a tubular sheath near the middle and 2-3 sheaths at the base; Leaf erect coriaceous, ovate, acute, slightly acuminate, 5.5-8.5 cm long, 2-2.5 cm wide, the base cuneate, sessile. Inflorescence an erect, distantly flowered, distichous, several-flowered raceme, 8-15 cm long including the peduncle 4-5 cm long, subtended by a spathe 1 cm long; floral bracts tubular, 6 mm long; pedicel arching, 7-8 mm long; ovary 2 mm long; flowers non-resupinate; sepals light green, lightly suffused with brown along the veins, membranous, glabrous, the middle sepal ovate, acute, acuminate and recurved above the middle, concave below the middle, 6.5 mm long, 2.5 mm wide, 3-veined, the lateral sepals connate into an ovate lamina, acute, acuminate and recurved above the middle, concave below the middle, 6.5 mm long, 2.8 mm wide, 4-veined; petals light green, narrowly, subfalcate, acute, long-acuminate, 5.5 mm long, 1 mm wide at the base, 3-veined, the margins minutely erose below the middle; lip light green, ovate, concave, obtuse at the apex, and with the sides erect, obtuse, 2.5 mm long, 2 mm wide expanded, broadly hinged to the rudimentary column-foot, the disc with a small transverse callus above the base; column stout, 1 mm long, the anther and stigma apical, the foot thick with the apex of the column.

Aunque la especie pertenece a la subsección *Pleurothallis*, se parece vegetativamente a *P. rowleei*, de la subsección *Acroniae*. Con su pedicelo largo y arqueado las flores se presentan inclinadas y no resupinadas, en un racimo erecto, laxifloro. El sépalo dorsal y el sinsépalo son idénticamente cóncavos debajo de la mitad, y acuminados y recurvados arriba del centro. Los pétalos son angostamente falcados y casi tan largos como los sépalos. El labelo es ovado y cóncavo, posicionado con la concavidad hacia abajo.

Although a member of subsection *Pleurothallis*, this species is vegetatively similar to *P. rowleei* of subsection *Acroniae*. The flowers droop on long, arching pedicels in an erect, distantly flowered raceme so that they are non-resupinate. The middle sepal and synsepal are similarly concave below the middle, and acuminate and recurved above the middle. The petals, nearly equally long are narrowly falcate. The ovate, concave lip is held with the open side downward.