

1. **PLEUROTHALLIS BAUDOENSIS** Luer & R. Escobar, sp. nov.

Species haec *P. phyllocardioides* Schltr. similis, sed sepalis crassioribus, petalis oblongis carnosus subcarinatis et labello crasso triangulari differt.

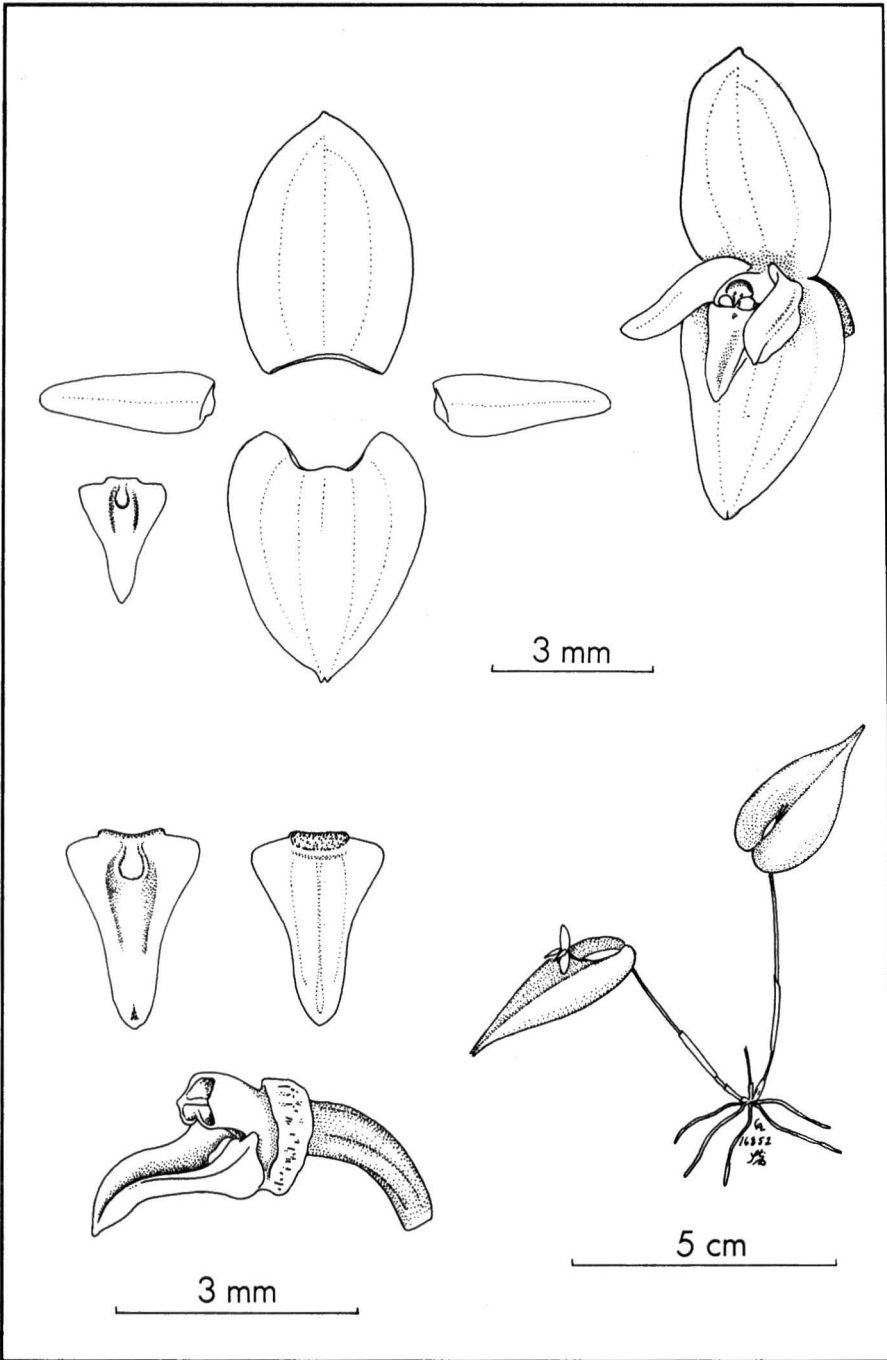
COLOMBIA: Chocó: Baudó, alt. 400 m, flowered in cultivation near Pereira, 15 May 1993, A. De Wilde 3915 (Holotype: MO), C. Luer illustr. 16852.

**ETIMOLOGÍA:** Por la Serranía de Baudó, en el Chocó, lugar de procedencia de la especie.

**ETYMOLOGY:** Named for the Serranía of Baudó in the Chocó where the species was collected.

**Plant** small, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 4-5 cm long, with a tubular sheath below the middle and 2 other sheaths at the base. **Leaf** spreading, coriaceous, ovate, acute, 3.5 cm long, 1.5 cm wide, the base cordate, sessile. **Inflorescence** a fascicle of successive, single flowers, subtended by a spathe ca. 6 mm long; peduncle less than 1 mm long, concealed within the sheath with the pedicels; floral bracts thin, tubular, 6-7 mm long; pedicels 7 mm long; ovary 2 mm long; flowers yellow; **sepals** glabrous, the dorsal sepal broadly elliptical-ovate, obtuse, 4.5 mm long, 3.5 mm wide, 3-veined, the lateral sepals connate into an ovate, obtuse lamina, 4.5 mm long, 3.5 mm wide, 4-veined; **petals** fleshy, oblong, acute, entire, 3 mm long, 1.25 mm wide, thickened along the vein externally; **lip** thick, triangular, acute, 2.5 mm long, 1.6 mm wide, shallowly channeled centrally with the sides and basal angles suberect, the base truncate with a comparatively large glenion, flattened and minutely pubescent on the end, hinged to a short, narrow column-foot; **column** stout, 1 mm long, the foot thick, minutely pubescent, the anther, rostellum and stigma apical.

Esta especie, con hoja pequeña, cordata, y flor pequeña, bivalva, amarilla, se parece en su hábito a *Pleurothallis phyllocardioides* Schltr, especie común y de amplia distribución. *Pleurothallis baudoënsis* parece ser endémica en las tierras bajas, costeras, de Colombia. Se distingue por tener los sépalos más gruesos, los pétalos oblongos, carnosos, externamente subcarinados, y el labelo grueso, triangular, con una cavidad proporcionalmente grande.



1. *PLEUROTHALLIS BAUDOENSIS* Luer & R. Escobar.