

13. **PLEUROTHALLIS SUGDENII** Luer, sp. nov.

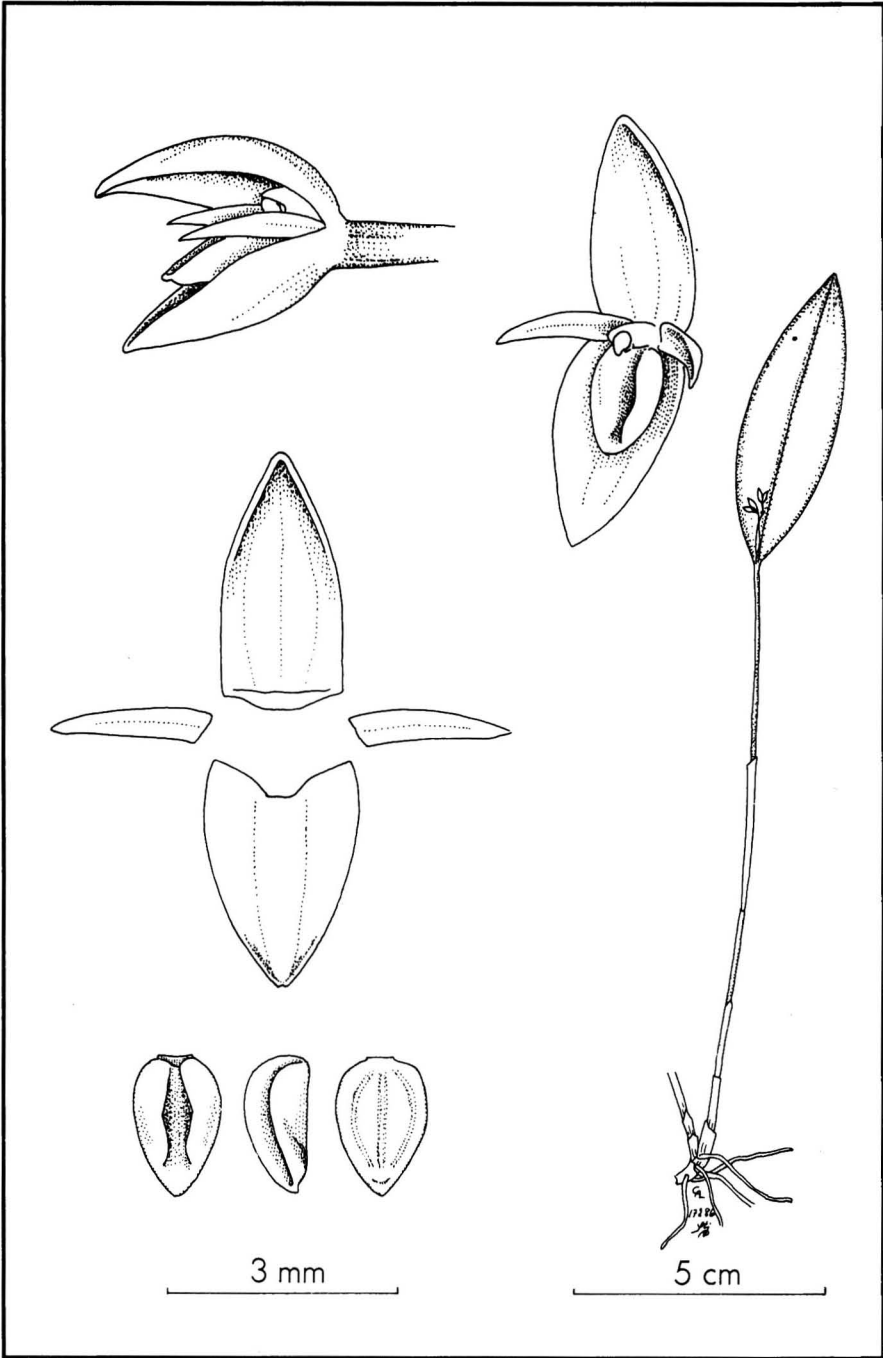
Inter species sectionis *Macrophyllae-Fasciculatae* planta mediocris, folio elliptico acuto basi cuneato, flore minuto glabro, sepalo dorsali synsepaloque ovatis concavis, petalis glabris anguste triangularibus acutis et labello ovoideo canaliculato.

TYPE: Colombia: Dept of La Guajira: Oxford Research Expedition, Serrania de Macuira, Cerro Huararech, alt. 650 m, 5 Aug. 1975, A. Sugden 34 (Holotype: K), C. Luer illustr. 17286.

ETIMOLOGIA: Nombrada por Andrew Sugden quien recolectó esta especie.

ETYMOLOGY: Named for Andrew Sugden who collected this species.

Plant small to medium in size, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 2-12 cm long, enclosed by a thin, tubular



Pleurothallis sugdenii Luer

sheath near the middle and 2-3 other sheaths at the base. **Leaf** suberect, coriaceous, elliptical, acute, 6 cm long 2 cm wide, the base cuneate, sessile. **Inflorescence** a fascicle of single, yellow, successive flowers, borne from a spathe 10 mm long at the base of the leaf; peduncle obsolescent, enclosed within the spathe with the pedicels 8-9 mm long and the floral bracts 6-7 mm long; ovary 2-3 mm long; **sepals** yellow, fleshy, glabrous, the dorsal sepal ovate, subacute, concave, 3.2 mm long, 1.6 mm wide, 3-veined, the lateral sepals completely connate into an ovate, concave synsepal, 3 mm long, 2 mm wide, 2-veined; **petals** glabrous, narrowly triangular, acute, 2 mm long, 0.4 mm wide, 1-veined; **lip** fleshy, ovoid, subacute, 1.8 mm long, 1.2 mm wide, the disc longitudinally concave, broadly and deeply sulcate, the base truncate, hinged to the obsolete column-foot; **column** thick, terete, 1 mm long, 1 mm wide, the anther and entire stigma apical.

Esta simple y pequeña especie está relacionada con la ampliamente distribuida *P. dicoidea* Lindl., pero difiere por la hoja elíptica más ancha que también es cuneada, no cordata en la base, y por las flores mucho más pequeñas. El sépalo dorsal y el sinsépalo son ovados, los pétalos estrechamente agudos y el labelo ovoide es amplia, profunda y longitudinalmente sulcado.

This simple little species is allied to the widely distributed *P. discoidea* Lindl., but differs by the broader, elliptical leaf that is also cuneate, non-cordate at the base, but with much smaller flowers. The dorsal sepal and synsepal are ovate, the petals are narrowly acute, and the ovoid lip is broadly and deeply longitudinally sulcate.