

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

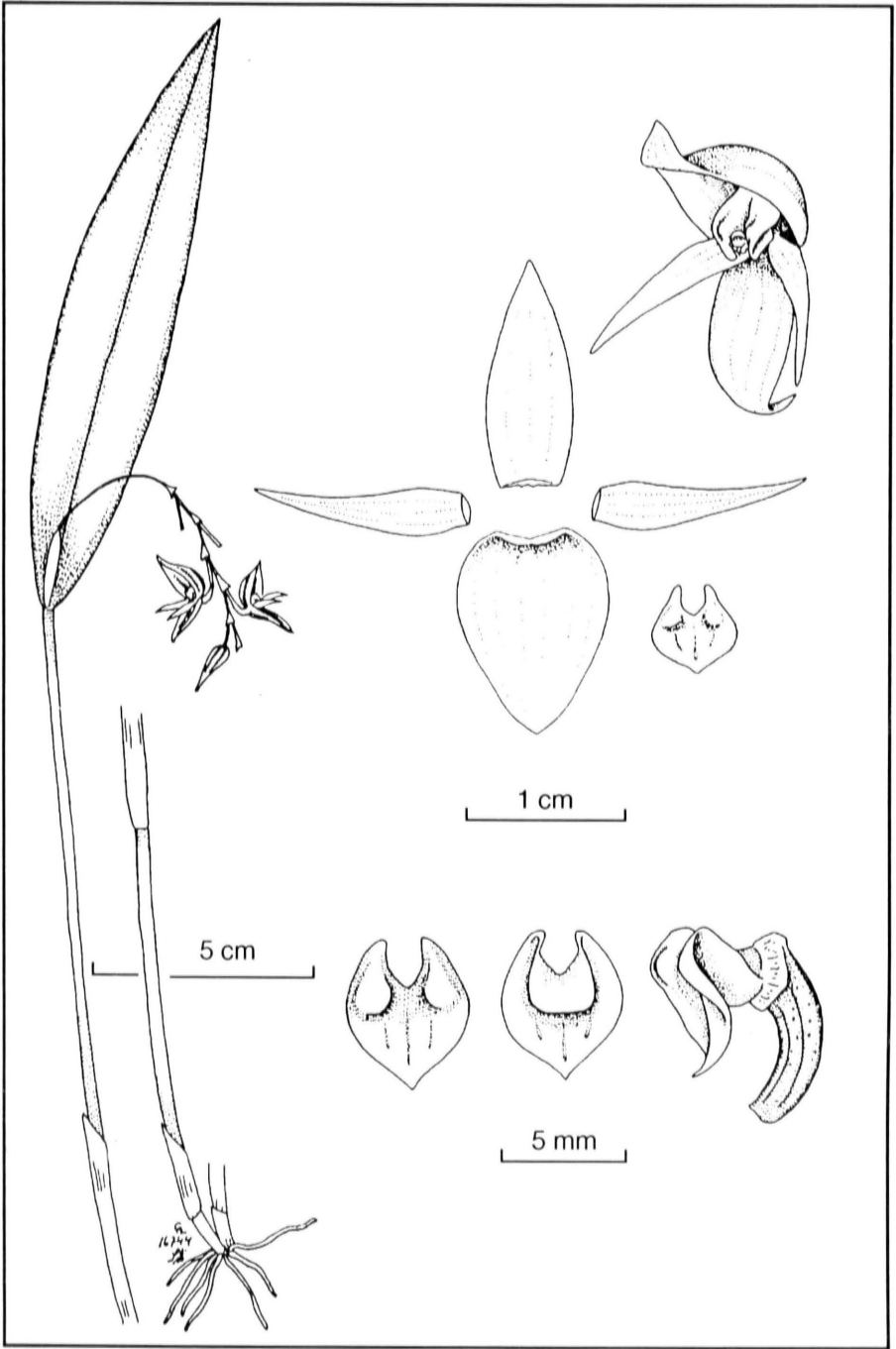
Inter species subsectionis *Macrophyllae-Racemosae* folio anguste elliptico acuto sessile, racemo pendulo paucifloro, synsepalo profunde concavo, petalis anguste ovatis acutis, labello trilobato, lobo antico integro acuto, lobis lateralibus late rotundis erectis columnam amplectentibus, disco supra basim bicalloso distinguitur.

**TYPE:** Colombia: Dept. of Quindío: epiphytic at the pass between Salento and Toche, alt. 3300 m, 10 May 1993, *C. Luer, J. Luer, R. Escobar & A. De Wilde 16744* (Holotype: MO); Quindío, La Ceja, 10 Mar. 1876, *E. F. André 2160* (K).

**ETIMOLOGIA:** Nombrada en honor de Eduardo Francisco André, colector francés del siglo diecinueve, quien fue el primero en recolectar esta especie, al igual que muchísimas otras.

**ETYMOLOGY:** Named in honor of Eduard François André, French collector of the nineteenth century, who first collected this species, as well as numerous others.

**Plant** medium in size to large, epiphytic, caespitose; roots slender. Ramicauls slender to stout, erect, 20-40 cm long, with a tubular sheath below the middle and 2-3 others at the base. **Leaf** erect, coriaceous, narrowly elliptical, acute, 10-16 cm long, 1.5-3 cm wide, cuneate below into the base. **Inflorescence** a pendent, few-flowered raceme, 3-9 cm long, produced from a spathe 1.5 cm long at the base of the leaf; peduncle slender, arcuate, 1-2 cm long; floral bracts infundibular, 5-6 mm long; pedicels 5-15 mm long; ovary curved, 4-7 mm long; **sepals** translucent light green, heavily suffused with purple in broad stripes along the veins, glabrous, the middle sepal ovate, acute, 11-15 mm long, 4-6 mm wide, 3-veined, the lateral sepals completely connate into a deeply concave, cymbiform, subacute to obtuse synsepal, 11-14 mm long, 8-10 mm wide unexpanded, 6-veined; **petals** purple, glabrous, narrowly ovate, acute, 11-14 mm long, 3 mm wide, 3-veined; **lip** thick, trilobed, 5 mm long, 3-4.75 mm wide, with the apical lobe ovate, subacute, antrorse, the basal lobes broadly rounded, erect, flanking the column, the disc shallowly sulcate centrally between a comparatively large pair of rounded calli above the base, the base shortly acutely deflexed,



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connected to the obsolescent column-foot; **column** stout, terete, 2 mm long, the foot obsolescent, the anther, rostellum and stigma apical.

Esta especie se conoce de una colecta hecha por André en 1876 en el Departamento del Quindío, Colombia, durante su viaje de exploración a través de los Andes, y de una segunda colecta reciente, probablemente cerca de la misma localidad en el Quindío. En hábito y apariencia de la inflorescencia, con flores colgantes de sépalos con venas de color morado oscuro, se parece a *P. lindenii*. Difiere de ésta por las hojas más angostas, sésiles; más pocas flores; y el labelo trilobulado con el lóbulo central entero, antrorso y agudo, y los lóbulos basales grandes, redondeados y erectos. Un callo prominente se presenta a cada lado de un surco central arriba de la base.

This species is known from a collection made by André in 1876 in the department of Quindío, Colombia, during his exploratory trip through the Andes, and a second recent collection, probably from near the same area in Quindío. In habit and appearance of the inflorescence with pendent flowers with dark-purple-striped sepals, it resembles *P. lindenii*. It differs from *P. lindenii* by the narrower, sessile leaves; fewer flowers; and the three-lobed lip with the middle lobe entire, antrorse and acute, and large, rounded, erect, basal lobes. A prominent pair of calli flank a central sulcus above the base.