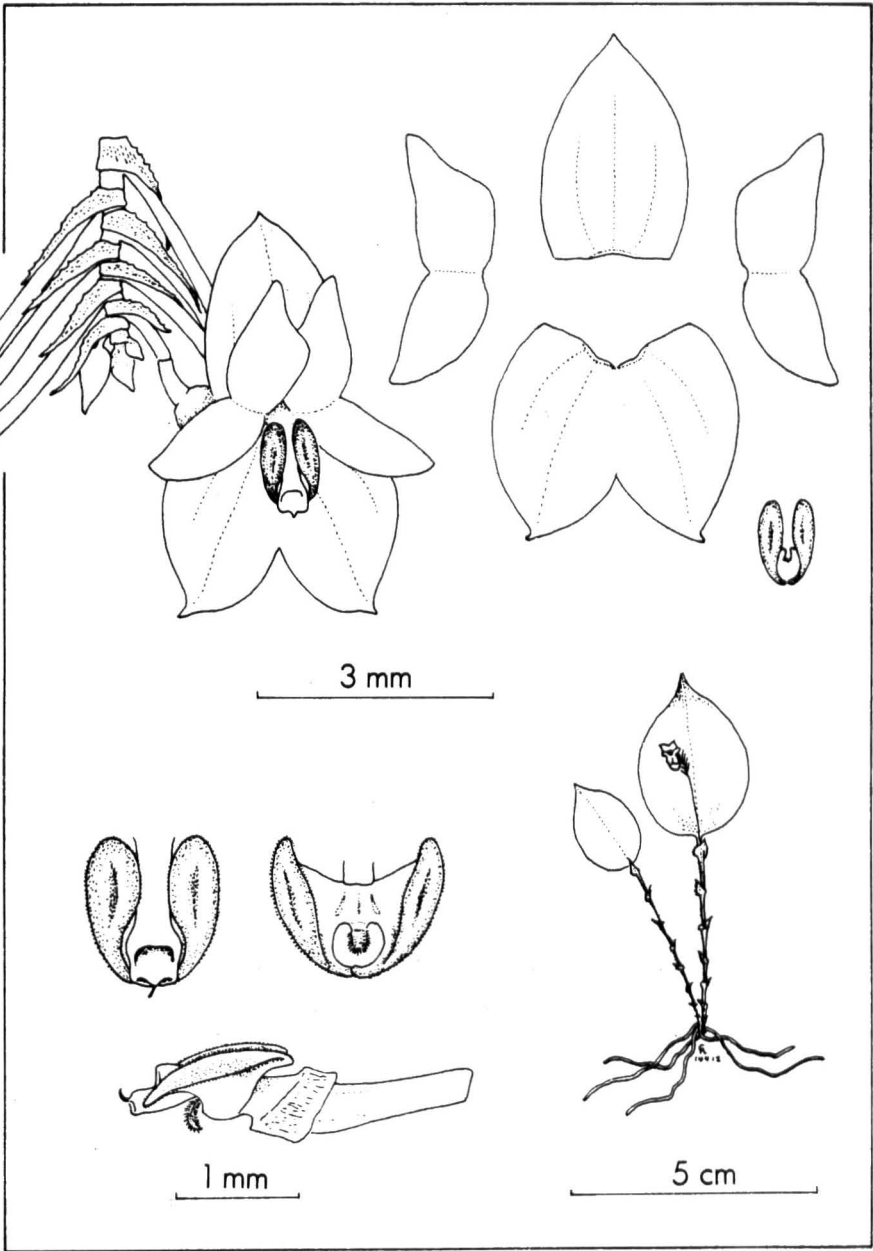


*Lepanthes dasyura* Luer & Escobar, sp. nov.

Planta mediocris caespitosa, inflorescentia racemosa congesta disticha longipedicellata folio late elliptico brevior, sepalis late ovatis obtusis, petalis transverse bilobatis lobo superiore oblongo oblique truncate, lobo inferiore divergenti oblique ovato, labelli lamina anguste ovatis minute pubescentibus apice acutis incurvis, connectivis cuneatis, appendice oblonga pubescenti.

Plant small to medium in size, epiphytic, caespitose; roots fine. Ramicauls erect, relatively stout, 2-4 cm, long, enclosed by 6-7 dark brown, ciliate, lepanthiform sheaths. Leaf erect, coriaceous, elliptical-ovate, obtuse, lightly acuminate, 20-33 mm long, 14-23 mm wide, the base cuneate into a petiole 3 mm long. Inflorescence a congested, successively several-flowered raceme up to at least 5 mm long, borne along the back surface of the leaf by a slender peduncle 12-15 mm long; floral bracts echinate, 1.5 mm long; pedicels 2 mm long; ovary 1.2 mm long; sepals yellow, entire, carinate, ovate, obtuse, the dorsal sepal 3 mm long, 2 mm wide, connate to the lateral sepals for 0.5 mm, the lateral sepals oblique, 2.75 mm long, 1.75 mm wide, connate 1.5 mm, 2-veined; petals green, glabrous to cellular-glandular, transversely bilobed, 1 mm long, 4.5 mm wide, 1-veined, the upper lobe suboblong with the apex oblique, acute, obtusely angled on the inner margin, the lower lobe diverging, obliquely ovate, subacute; lip purple, minutely pubescent, bilaminar, the blades narrowly ovate, lightly concave, with the apices narrow and incurved, the bases narrowly rounded, 1.2 mm long, the connectives cuneate, the body broad, connate to the base of the column, the sinus obtuse with a hinged, oblong, long-pubescent appendix; column stout, 1 mm long, the anther apical, the stigma apical.

Etymology: From the Greek *dasyura*, "a hairy tail," referring to



*Lepanthes dasyura* Luer & Escobar

the appearance of the appendix.

COLOMBIA: Dept. of Antioquia: Parque Nacional Natural "Las Orquideas," Sector Venados, alt. 900 m, 7 June 1988, A. Cogollo, J. Ramírez & O. Alvarez 3365 (Holotype: JAUM; Isotype: MO), C. Luer Illustr. 14412.

This species characterized by the broadly elliptical, shortly acuminate leaves and a congested, long-pedicellate raceme borne along the back of the leaf; small, broadly ovate sepals; petals with diverging lower lobes; and narrow blades of the lip with long, incurved apices and an oblong, long-pubescent appendix hanging downward.