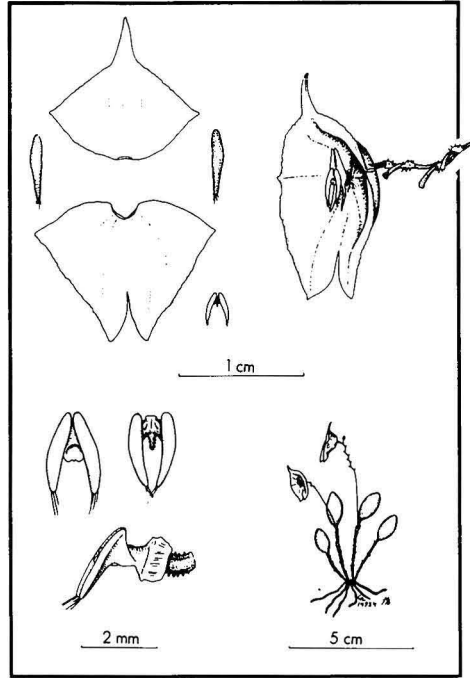
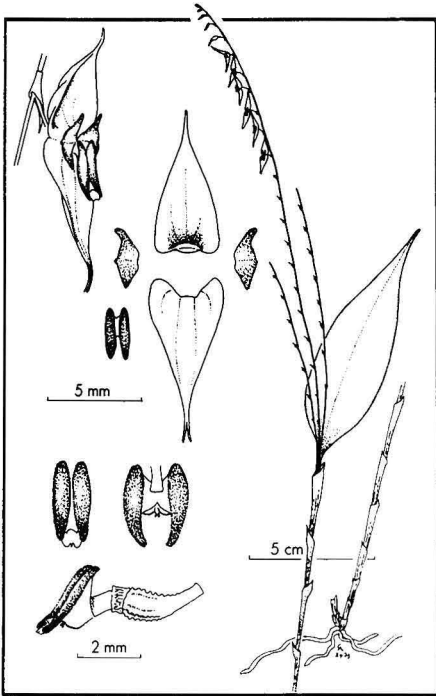


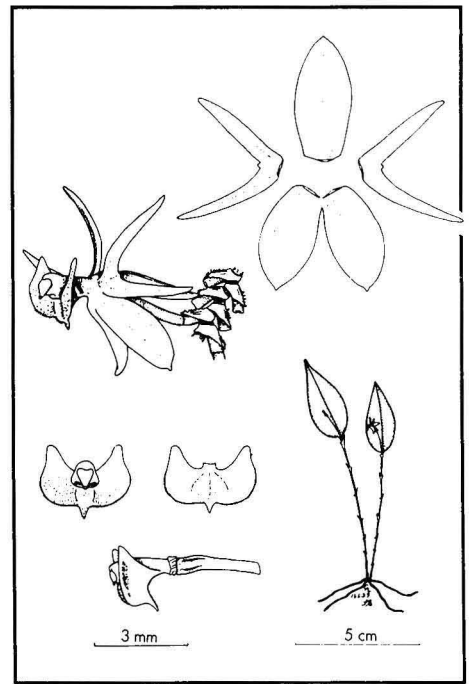
No. 89 - ***LEPANTHES CYCLOCHILA***
Luer & Escobar



No. 90 - ***LEPANTHES CYMBIUM***
Luer & Escobar



No. 91 - ***LEPANTHES DELICIASENSIS***
Luer & Escobar



No. 92 - ***LEPANTHES GEORGII***
Luer & Escobar

No. 91 - ***LEPANTHES DELICIASENSIS*** Luer & Escobar, sp. nov.

Planta grandis caespitosa, inflorescentia racemosa laxa stricta folio elliptico acuminato multilongiore, sepalo dorsali ovato acuminato, sepalis lateralibus in synsepalum acuminatum bifidum connatis, petalis transverse bilobis, lobo superiore subtriangularibus pubescentibus, lobo inferiore leviter minore, labelli lamina anguste oblongis, appendice bilobulata.

Plant large, epiphytic, caespitose; roots coarse. Ramicauls erect, stout, 8-20 cm long, enclosed by 7-11 microscopically ciliate, lepanthiform sheaths. Leaf erect, coriaceous, elliptical, acute, acuminate, 7-12 cm long including the petiole 0.5-1 cm long, the blade 2-3 cm wide, cuneate below into the petiole. Inflorescence racemose, up to 6 loose, strict, secund, many-flowered racemes. Several flowers open simultaneously, up to 30 cm long including the 3-4 cm long peduncle; floral bracts oblique, 3 mm long; pedicels 2 mm long; ovary 2.5 mm long, the ribs verrucose; sepals dark red, carinate, glabrous, the dorsal sepal ovate, concave basally, acute, acuminate, 7 mm long, 3.25 mm wide, 3-veined, connate to the lateral sepals for 1 mm, the lateral sepals connate into an ovate-triangular lamina with the acute apex minutely bifid, 8 mm long, 3.75 mm wide, 4-veined; petals dark red, minutely pubescent, transversely bilobed, 1 mm long, 3 mm wide, the lobes subtriangular, the lower lobe smaller; lip dark red, bilaminate, the blades minutely pubescent, oblong with rounded ends, 2.5 mm long, the connectives cuneate, the body broad, connate to the column above the base, the sinus broad, with an ovoid appendix minutely bilobulate at the apex; column 2.5 mm long, the anther dorsal, the stigma ventral.

TYPE: Colombia: Cauca: Munic. of Totoró, epiphytic in Páramo de las Delicias east of Popayán, alt. 3380 m, 17 Nov. 1982, *C. Luer & R. Escobar 8473* (Holotype: SEL)

ETIMOLOGY: Named for Páramo de las Delicias in the department of Cauca, Colombia, where this species occurs.

ETIMOLOGIA: Lleva el nombre del Páramo de las Delicias, en el Departamento de Cauca, Colombia, donde se presenta la especie.

This large species is apparently endemic in the cool, moist, scrubby forests of the Paramo de las Delicias in southern Colombia. A few long racemes of a profusion of dark red flowers is produced. Several flowers are open simultaneously in each raceme that far surpasses the leaf. The dorsal sepal and synsepal are acuminate; the petals are small and pubescent. The oblong blades of the lip are also pubescent. The tip of the minute appendix is bifid.

Esta especie de planta grande parece ser endémica en el monte enrastrado, húmedo y frío del Páramo de las Delicias en el sur de Colombia. Se producen

varios racimos largos, con una profusión de flores de color rojo oscuro. Varias flores se abren a la vez en cada racimo, alcanzando éste una extensión muy superior al largo de la hoja. El sépalo dorsal y el sinsépalo son acuminados; los pétalos pequeños y pubescentes. Las láminas oblongas del labelo también son pubescentes. El diminuto apéndice tiene el ápice bífido.