Pleurothallis phrynoglossa Luer & Hirtz, sp. nov.

Ety.: From the Greek phrynos, "a toad," and glossa, "a tongue," referring to the warty lip.

Planta mediocris, pedunculo racemoque folio crasso brevioribus, sepalis angustissime acutis, petalis anguste ellipticis acutis, et lamina labelli anguste ovata verrucosa unguiculata distinguitur.

Plant medium in size, shortly repent, the rhizomes 6-7 mm thick, ca. 1 cm long between ramicauls; roots coarse. Ramicauls stout, erect, 1.5 cm long, enclosed by thin, tubular sheaths. Leaf erect, thickly coriaceous, elliptical, subacute to obtuse, 6-7 cm long, 2.5-3 cm wide, cuneate below to the sessile base. Inflorescence a subcongested, successively few-flowered raceme, up to 3 cm long, bome by a peduncle 1.5-2 cm long, from the apex of the ramicaul at the base of the leaf; floral bracts oblique, 5 mm long; pedicel 7 mm long; ovary papillose, 6 mm long, 5 mm broad; sepals fleshy, narrowly ovate-triangular, very acute, the dorsal sepal 30 mm long, 10 mm wide, 9-veined, free from the lateral sepals, the lateral sepals 33 mm long, 10 mm wide, 8-veined, carinate with the carina suberose, free to the base, from the sides of the column, forming a small broad mentum; petals narrowly elliptical, acute, 11 mm long, 2 mm wide; lip unguiculate, ovate, acute, 17 mm long, 5 mm wide, with undulate margins, the disc with a pair of verrucose, oblique calli at the middle, scattered verrucae below the middle, and verrucae in a central strip above the middle, the claw 2 mm long, concave; column stout, semiterete, minutely erose at the elongated tip, 9 mm long, the foot stout, 8 mm long.

ECUADOR: Azuay: south of Cuenca, collected by Boris Goercke, A. Hirtz 6580 (Holotype: MO), C. Luer illustr. 18683.

Among the members of subgenus *Kraenzlinella*, this species is most similar to *P. lappago* Luer in habit, but perhaps with a shorter ramicaul. The specimen in hand is scanty. The flowers, however, are larger with the sepals and the petals sharply acute. Most distinctive is the large, unguiculate, warty lip.

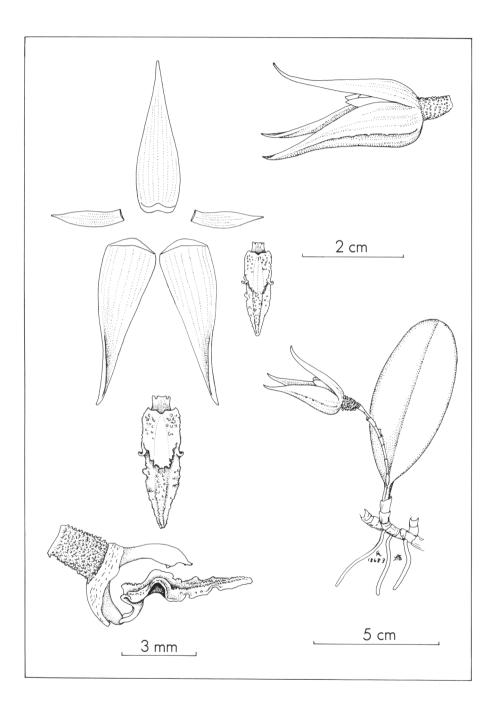


Plate 10. Pleurothallis phrynoglossa Luer & Hirtz