

Trichosalpinx bricenoënsis Luer & Escobar, sp. nov.

Fig. 93.

Ety.: Named for the community of Briceño near where the species is apparently endemic.

Species haec *T. pseudolepanthes* (Luer & Escobar) Luer similis, sed ovario longispiculato, petalis latioribus cum margine superiore basali angulato et labello brevior latioreque differt.

Plant small, epiphytic, caespitose; roots slender. Ramicauls erect, comparatively stout, 1.5-2.5 cm long, enclosed by 4-5 densely short-ciliate, lepanthiform sheaths. **Leaf** erect, coriaceous, suffused with purple beneath, broadly elliptical, subacute to obtuse, apiculate, 14-18 mm long, 9-11 mm wide, the base contracted into a petiole ca. 2 mm long. **Inflorescence** a strict, loose, successively many-flowered raceme, up to 13 cm long, borne by a filiform, sparsely spiculate peduncle 1-2 cm long, from near the apex of the ramicaul; floral bracts spiculate, acuminate, 3 mm long; pedicels 1 mm long; ovary long-spiculate, 1 mm long; **sepals** yellow-white or purple, long-spiculate externally, the dorsal sepal ovate, subacute, concave, 3.25 mm long, 2 mm wide expanded, 3-veined, free from the lateral sepals, the lateral sepals free, ovate, oblique, acute, concave, 2.8 mm long, 1.5 mm wide, 1-veined; **petals** purple, ovate, acute, oblique, 2.5 mm long, 1.2 mm wide; **lip** purple, fleshy, ovoid, 2.25 mm long, 1.5 mm wide, the apex obtuse, with the margins minutely crenate, the disc filled with a prominent, erect, rounded, papillose callus, the base broadly truncate, smooth, fixed to the base of the column; **column** purple, erect, stout, terete, 1 mm long, the anther exposed on the front surface of the erect gynostemium, the stigma ventral, but facing forward on the erect column.

COLOMBIA: Dept. of Antioquia: Munic. of Yarumal, road to Briceño, Quebrada El Oro, alt. 1850 m, 16 Mar. 1989, C. Luer, J. Luer, W. Teague & S. Dalström 14196 (Holotype: MO, Isotype: JAUM).

This species, apparently restricted to a small, area in the Western Cordillera of Colombia, is most closely allied to the widely distributed *T. pseudolepanthes*. It is distinguished from the latter by the long-spiculate ovary, instead of glabrous; much broader petals with a basal angle on the upper margin; and a shorter, broader lip.

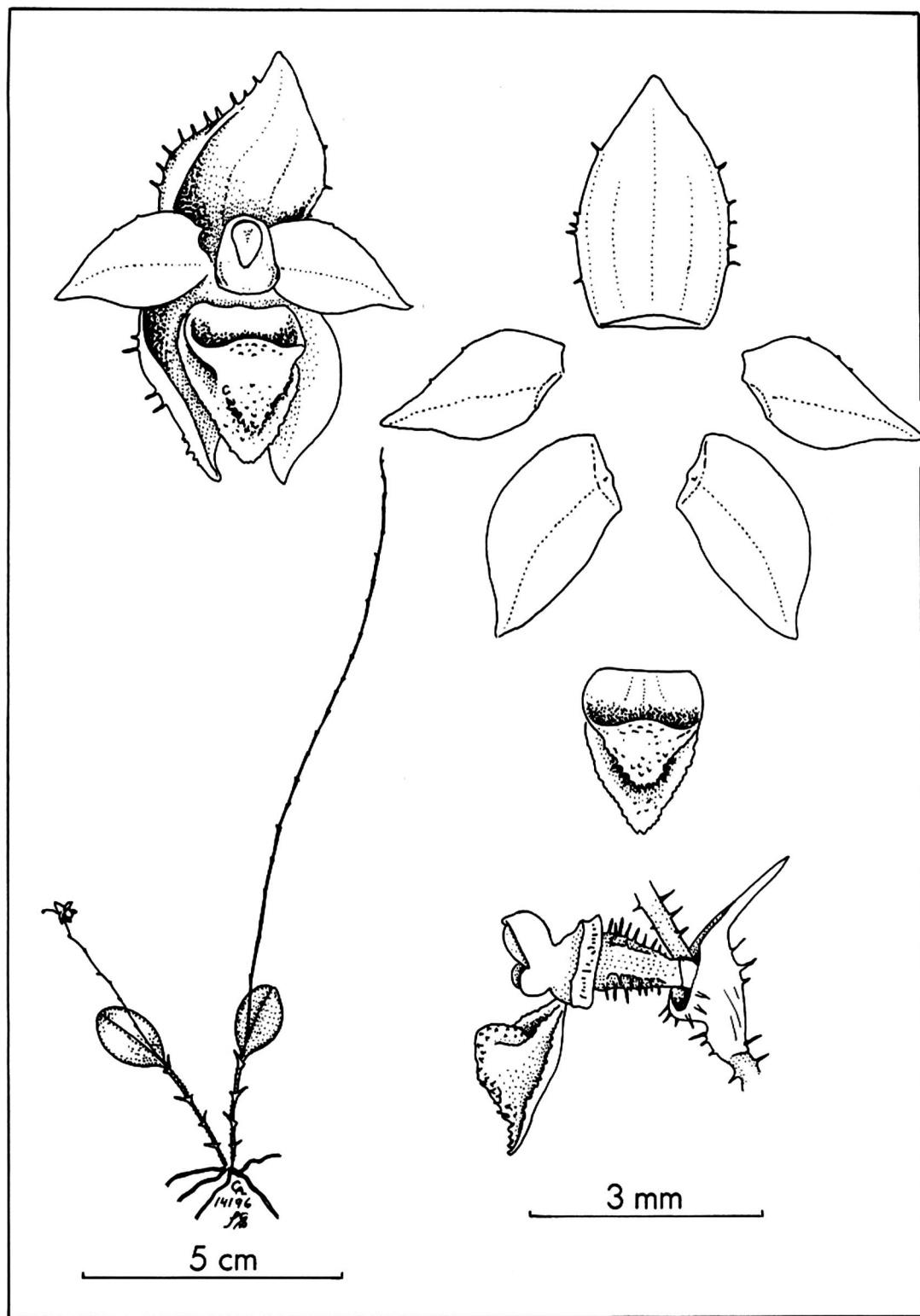


Fig. 93. *Trichosalpinx bricenoënsis*