

Trichosalpinx manningii Luer, sp. nov.

Ety.: Named in honor of Steve Manning of Tarporley, England, who collected this species.

Inter species *Trichosalpinicis* subgen. *Tubellae*, species haec mediocris prolificans, sepalis petalisque longissime attenuatis et labello trilobo ad medium excavato distinguitur.

Plant medium in size, epiphytic, prolific; roots slender. Ramicauls erect, slender, producing another ramicaul at the apex, 2-4.5 cm long, enclosed by 4-5 closely appressed, lepanthiform sheaths with dilated ostia. **Leaf** erect, coriaceous, broadly elliptical, obtuse to rounded at the apex, 15-22 mm long, 10-16 mm wide, cuneate below into a twisted petiole 2-3 mm long. **Inflorescence** a loose, lightly flexuous, flexible, simultaneously 5- to 7-flowered raceme, 5-6 cm long, including the peduncle 1-3 cm long, from near the apex of the ramicaul; floral bracts 2 mm long; pedicels 3-5 mm long; ovary 1 mm long; **sepals** white, faintly suffused with rose, glabrous, the dorsal sepal elliptical in the basal third, 15 mm long including the acuminate, filiform apex, the blade 2 mm wide, 3-veined, the lateral sepals free, similar to the dorsal sepal, 15 mm long, 1.5 mm wide in the basal third, each 2-veined; **petals** white, faintly suffused with green, similar to the sepals, narrowly elliptical in the basal fifth, 15 mm long, 1.3 mm wide, 1-veined; **lip** white faintly suffused with green, trilobed, 3 mm long, 2 mm wide expanded, the apical lobe ovate, subacute, half the length of the lip, with the margins thin, recurved, the basal lobes below the

middle, erect, uncinat, antrorse, the disc with a narrow, longitudinal cavity in the center; the base rounded, hinged to the column-foot; **column** terete, slender, 2 mm long, bidentate at the apex, the anther apical, the stigma ventral, the foot 0.5 mm long.

PERU: Without collection data, purchased and cultivated in Tarporley, England, Feb. 2000, S. Manning 980709 (Holotype: MO), C. Luer illustr. 19333.

This species is cultivated by Stephen Manning in the National Pleurothallid Collection in Tarporley, UK, but without collection data. It is distinguished from all other species of the genus by long-attenuate petals that are similar to the sepals. Vegetatively, it is characterized by a prolific habit, and broadly elliptical leaves, that are surpassed by a loose, few-flowered raceme. The free sepals and petals are translucent white and long-acuminate. The lip is three-lobed with the lateral lobes below the middle, uncinat and antrorse. In the center of the disc is a deep, longitudinal, well-defined cavity.

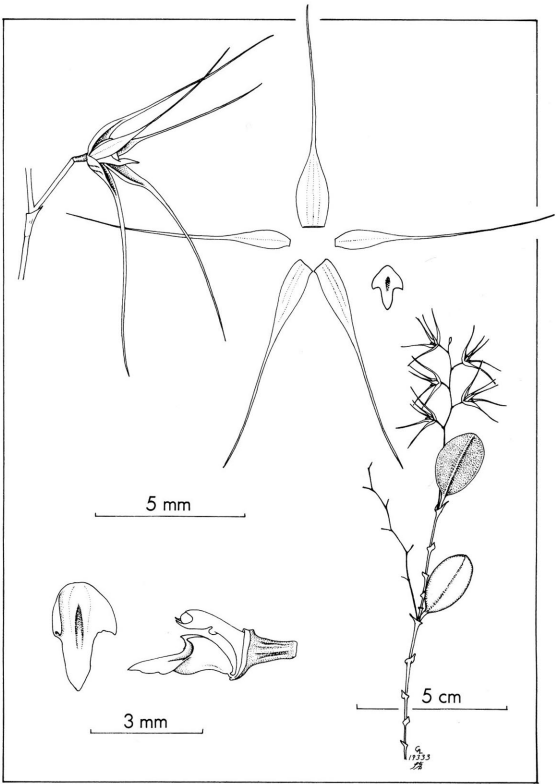


Fig. 28. *Trichosalpinx manningii*