

***Lepanthes jubata* Luer, sp. nov.**

Planta parva caespitosa, inflorescentia folio acuminato brevior, racemo congesto, sepalis breviter laciniatis ovatis breviter acuminatis, petalis transverse oblongis, labelli laminis longiciliatis super columnam, appendice minute bilobata.

Plant small, epiphytic, caespitose; roots slender. Secondary stems slender, suberect, 2-5.5 cm long, enclosed by 5-8 minutely ciliate lepanthiform sheaths. Leaf suberect, coriaceous, ovate, acuminate, acute, 10-28 mm long, 7-9 mm wide, the margins smooth or minutely undulate, the rounded base abruptly contracted into a petiole ca. 2 mm long. Inflorescence a congested, successively flowered raceme up to 5 mm long, borne by a filiform peduncle up to 12 mm long up the back of the leaf; floral bract 1-1.25 mm long, minutely spiculate; pedicel 0.5-1 mm long; ovary 0.5-1.5 mm long, echinate; flower parts red to yellow; sepals ovate, shortly acuminate, the margins shortly laciniate, the carinae along the nerves spiculate, the dorsal sepal acute, 3-4 mm long, 1.8-2.25 mm wide, connate basally, the lateral sepals oblique, obtuse, connate to about the middle, 3-4 mm long, 3.5-4 mm wide together; petals transversely oblong, bilobed, 1 mm long, 3.25-4.25 mm long, both lobes obtuse, the upper longer; laminae of the lip oblong, oblique, the margins with long, straight hairs, the connectives broad, rectangular, erect, lifting the laminae above the column, connate to the base of the column, the sinus broadly rounded and protruding with a minute, pedunculated, bilobed appendix; column 1 mm long, the anther dorsal, the stigma ventral.

Etymology: From the Latin *jubatus*, "crested with hairs," referring to the long hairs on the margins of the laminae of the lip.

Type: *ECUADOR*: NAPO; epiphytic in cloud forest near Papallacta, alt. 2500 m, 29 Oct. 1979, C. Luer, J. Luer & A. Hirtz 4447 (Holotype: SEL); southeast of El Carmelo, alt. 2050 m, 17 May 1981, C. Luer, J. Luer, A. Hirtz *et al.* 6309 (SEL).

This species may be distinguished by the minutely laciniate sepals, large petals, and the long-ciliate borders of the blades of the lip which are lifted over the column by erect connectives. The margins of the leaves of 4447 are smooth, the margins of the leaves of 6309 are minutely undulate.