

Lepanthes pseudocaulescens *Smith & Harris*, *sp. nov.* Herba minuta. Rhizoma repens, cauliforme. Caules perbreves, monophylli, vaginis infundibuliformibus omnino tecti. Folia suborbicularia, 3.5–5 mm. longa, setoso-ciliata. Pedunculus uni-vel bi-florus. Sepala ovata, acuta; lateralia circiter per partem tertiam connata. Petala in lobos elongatissime triangulares transverse extensa. Labellum late lunatum, retusum, auriculis lateralibus reflexis.

Plant minute, doubtless epiphytic, its symmetry strongly dorsi-ventral. Rhizome creeping, stem-like, 5–12 cm. long, filiform, simple or sparingly branched, bearing infundibuliform sheaths with setose-ciliate mouths. Leaf solitary at the summit of the very short stem, suborbicular, entire, 3.5–5 mm. long, abruptly narrowed at base into the short petiole, 3-nerved, setose-ciliate, apparently fleshy in living material. Peduncle shorter than the leaf, solitary, 1- to 2-flowered, almost completely concealed by the vaginiform setose bracts. Flowers small, glabrous, dark red in the dried specimens. Lateral sepals ovate, acute, 3 mm. long, 3-nerved, connate for about one-third their length. Dorsal sepal similar but broader. Petals 0.5 mm. long, 4 mm. wide, transversely extended into two equal narrowly triangular acuminate lobes. Labelum broadly lunate, 3-nerved, retuse, its lateral auricles reflexed. Column slenderly cylindrical. Anther terminal.

COLOMBIA, forests of the highlands of Popayan, altitude 1700–1800 m., July 1901, *Lehmann no. B. T. 352*. (TYPE in Gray Herb. DUPLICATE TYPE in Herb. Ames).

ILLUSTRATION: 1, plant drawn natural size. 2, section of rhizome with leaves ($\times 5$). 3, flower ($\times 10$). 4, labellum, as seen from above ($\times 10$). 5, column, as seen from the side ($\times 10$).