

Planta grandis caespitosa, racemis pluribus folio breviter acuminato brevioribus, sepalis lateovatis breviter acuminatis, petalis transversis oblongis pubescentibus, labelli lamina glabris oblongis et appendice parva ovoidea.

Plant large, caespitose; roots slender. *Ramicauls* stout, red-violet, 15–17 cm long, enclosed by 10–12 glabrous, ribbed, lepanthiform sheaths. *Leaf* erect, coriaceous, oblong-ovate, subacute, shortly acuminate, 9–10 cm long, 3–3.5 cm wide, the base rounded, contracted into a petiole 5 mm long. *Inflorescence* a fascicle of 5–10 loose, successively flowered racemes 4–9 cm long, borne up the back of the leaf; floral bracts 3 mm long; pedicels 2 mm long; ovary 1.5 mm long; *sepals* described as yellowish by the collector, carinate, microscopically pubescent within, the dorsal sepal broadly ovate, 8 mm long, 5 mm wide, 3-veined, the apex subacute, acuminate into a slender tail-like tip 2 mm long, connate to the lateral sepals for 2 mm, the lateral sepals ovate, oblique, connate 5 mm into a broadly ovate synsepal 8 mm long, 5 mm wide, 2-veined, the tips approximate, acute, acuminate into 2 mm tails similar to that of the dorsal sepal; *petals* shortly pubescent, transversely oblong with obtuse tips, 1 mm long, 4 mm wide, the dorsal lobe slightly longer than the lower lobe; *lip* rose, bilaminar, the blades glabrous, oblong, ends obtuse, 3 mm long, the connectives broadly cuneate, from the central portion of the blade, the body broad, connate to the column above the base, with a small ovoid, pubescent appendix in the obtuse sinus; *column* slender, 2 mm long, the anther apical, the stigma ventral.

Etymology: Named for Harriet Barclay, who collected the species.

This large species from a high altitude in southern Colombia is characterized by stout ramicauls that bear a fascicle of several, loosely flowered racemes shorter than the oblong leaf with a shortly acuminate tip. The sepals also bear shortly acuminate tips. The broad synsepal appears to be only two-veined. The transversely bilobed petals are narrowly oblong. The blades of the lip are similarly narrowly oblong, and the appendix is very small and ovoid.

Lepanthes barclaya Luer & Thoele, *sp. nov.* TYPE: COLOMBIA. Cauca: Páramo de Papas, near Laguna de Cusiyaco, alt. 3375 m, 13 October 1958, *Harriet G. Barclay & P. Duajibioy 6070* (Holotype: MO; Isotype: US), C. Luer illustr. 21516. Fig. 21.

