

Pleurothallis Rowleei *Ames sp. nov.* Caules secundarii elongati, monophylli. Folium oblongo-lanceolatum. Pedunculus elongatus. Flores in racemo laxo, paucifloro dispositi. Sepala lateralia usque ad apicem connata. Petala oblongo-lanceolata, serrata. Labellum sagittatum, nervo medio incrassatum.

Roots fibrous, 3-5 cm. long, smooth, whitish. Secondary stems approximate. About 6 cm. tall, sheathed at base and near the middle, slender, rigidly erect, in dried specimens about 1 mm. thick, smooth. Sheaths tubular, about 2 cm. long, closely appressed, soon passing away. Leaf oblong-lanceolate, about 5 cm. long, 1.5 cm. wide, coriaceous, acute, clasping the stem. Peduncle solitary, several-flowered, clothed at base with an ancipitous sheath, with the raceme about 4 cm. long, slender. Floral bracts somewhat infundibuliform, about 2 mm. long, much shorter than the pedicel. Pedicel and ovary about 6 mm. long, slender. Flowers about 6 mm. apart, five or more in number, 9 mm. long. Lateral sepals united to the tip forming an ovate sub-acute plate, which is 8.5 mm. long and 6 mm. wide. Dorsal sepal similar, 9 mm. long, 5 mm. wide. Petals oblong-lanceolate, about 8 mm. long, 2 mm. wide near the middle, coarsely serrate-dentate, acute, 3-nerved, the middle nerve rather prominent forming a carinate rib on the dorsal side. Labellum sagittate when the round-triangular basal lobes are spread out, 4 mm. long, 2.5 mm. wide near the base, abruptly contracted near the middle, the apical portion narrowly triangular, broadly acute, 3-nerved, the middle nerve clavate-thickened toward the end. Column 1.75 mm. long, constricted near the middle, dilated above, entire.

COSTA RICA, La Palma, W. W. & H. E. Rowlee 236, July 8, 1918. (TYPE in Herb. Ames No. 22497.)