



MALAXIS THIENII Dodson.

3. ***MALAXIS THIENII*** Dodson, sp. nov.

Similis *Malaxisidis excavatae* (Lindl.) O. Kuntze sed distinguitur disco labelli praedito lamella longitudinali, parum alta, elongata, quae habet pulvinar inflatum in utroque latere potius quam duplicem cavitatem.

Orig. coll.: Ecuador: Cotopaxi: Quevedo to Latacunga, km 95, above Pilalo, 2800 m, 14 February 1963, *Dodson & Thien* 2254 (SEL holotype, QCA).

ETIMOLOGIA: Nombrada en honor del Dr. Leonard Thien, de la Universidad de Tulane, quién participó en la recolección del ejemplar tipo.

ETYMOLOGY: Named to honor Dr. Leonard Thien, of Tulane University, who participated in the collection of the type.

Plant with a bulbous-thickened base, up to 36 cm tall including the inflorescence. Lower part of the stem (below the leaves) concealed by several loose, tubular, imbricating sheaths of which the upper most ones are much the longest and leaf-bearing. Leaves 2, commonly near the middle of the stem or below, sub-opposite; lamina broadly ovate to 7 x 5 cm, obtuse-acuminate at the apex, subcordiform to retuse at the base, spreading, subsessile, sheathing the stem. Inflorescence surpassing the leaves, up to 20 cm long; peduncle round in cross section, with the raceme abbreviated, subumbellate and densely many-flowered, the rachis up to about 2 cm long in course of development. Flowers small, green or greenish brown, on long spreading pedicels. Ovary triangular-winged. Dorsal sepal narrowly ovate, bluntly acute-acuminate, to 6 x 2 mm, reflexed along the ovary; lateral sepals a little broader than the dorsal sepal, ovate, obtuse, to 6 x 2.2 mm; petals narrowly ligulate from a broad base, reflexed to surround the dorsal sepal, about as long as the sepals; lip triangular-ovate, subpandurate, 3-lobulate at the apex, blunt-sagittate at the base with the lobes surrounding the column, more or less concave near the base, to 7 x 6 mm; blade with an elongate, flattened lamina forming a fleshy callus, retuse at the apex, the surface swollen on each side of the lamina, ending short of the apex of the lamina; column minute, sessile.

NOTAS: Esta especie se parece a *Malaxis excavata* (Lindl.) O. Kuntze, pero el disco del labelo presenta una lamela longitudinal alargada ligeramente elevada, la que tiene un cojín hinchado a cada lado en vez de una cavidad doble poco profunda.

NOTES: This species resembles *Malaxis excavata* (Lindl.) O. Kuntze but the disc of the lip has a shallowly-raised, elongate, longitudinal lamellae that has a swollen cushion on each side rather than a hollow, double cavity.