

NEW OR NOTEWORTHY ORCHIDS

***Appendicula irigensis* Ames sp. nov.** Caules elongati, ramosi, foliosi, vaginis foliorum omnino obtecti. Folia disticha, elliptico-lanceolata, apice obtuse bilobulata mucrone rigido interjecto. Pedunculi terminales et laterales. Racemi folia subaequantes, bracteis flores subtendentibus elongatis linearibus. Sepala lateralia triangularia, acuta, mentum obtusum formantia, extus per medium carinata. Sepalum dorsale ovato-lanceolatum, concavum. Petala oblonga, margine obscure erosa, apice nonnihil inconspicue apiculata. Labellum supra medium in laminam suborbicularem minute erosam expansum, basi concavum, erectum. Callus in disco. Columna brevis, rostello oblique erecto, in apicem excisum producta.

Stems branching, 30 cm. or more long, leafy, the lower leaves soon deciduous. Leaves distichous, numerous, 3–5 cm. long, 5–9 mm. wide, elliptic-lanceolate, bilobed at the apex with a mucro between the lobes; at base each leaf is articulated with a tubular sheath, the sheaths persistent and concealing the stem. Peduncles terminal or lateral, with the raceme up to 3 cm. long, shorter than or equaling the leaves. Bracts of the raceme up to 5 mm. long, spreading, linear. Lateral sepals 3 mm. long, triangular, acute, forming a prominent obtuse mentum, carinate along the middle nerve on the outside. Mentum 2 mm. long. Dorsal sepal 4 mm. long, ovate-lanceolate from a broad base, concave. Petals 3 mm. long, about 1 mm. wide, oblong, obtuse, obscurely apiculate, margin minutely erose-dentate. Labellum suborbicular above, 3 mm. wide, about 4 mm. long, lower portion concave, quadrate. Disc with a lamelliform callus at the base of the orbicular lamina. Callus posteriorly rounded, in

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front passing into strongly curved submarginal keels. Column to the tip of the excised rostellum 2 mm. long, produced at base into a conspicuous foot.

Allied to *Appendicula maquilingensis* Ames, from which it differs in the elongated linear floral bracts and in the erose-dentate margin of the labellum.

PHILIPPINES, Luzon, Rizal Province, Mount Iriga, *M. Ramos*, *Bureau of Science 41941C*, February 16, 1923. On trees in dense forest. 3000 feet altitude. (TYPE in Philip. Bur. Sci. DUPLICATE TYPE in Herb. Ames No. 25933.)