

NEW OR NOTEWORTHY ORCHIDS

Adenostylis philippinensis Ames sp. nov. Herba terrestris e rhizomate subterraneo, infra medium foliosa, foliis inter se satis distantibus. Folia bene lanceolata, acuta, verisimiliter reticulato-nervosa, basi in petiolum contracta, petiolis basi caulem breviter vaginantibus. Caulis supra folia albido-glandulosus, bracteis ascendentibus infra medium tubulatis lanceolatis instructus. Racemus gracilis, multi-florus, floribus inter se satis distantibus. Sepala lateralia lanceolata, acuminata, subacuta, extus longe et sparse glandulosa. Sepalum dorsale simile, valde fornicato-concavum, extus glandulosum. Petala sepallo dorsali agglutinata, lanceolata, obtusa, margine anteriore prope basim protuberanti. Labellum ventricoso-saccatum, antice in laminam subreniformem vel triangularem expansum, intus bicallosum, callis valde curvatis vel hamatis. Columna abbreviata.

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Terrestrial herb 24–28 cm. tall, from a creeping rhizome. Plant leafy below the middle. Leaves about 1.5 cm. apart, alternate, 2.5–5.5 cm. long, up to 1.8 cm. wide below the middle, membranaceous, lanceolate, acute, contracted abruptly into a short petiole 1 cm. long, which at its base loosely sheaths the stem. Stem above the leaves sparsely covered with weak, whitish glandular hairs and provided with about four erect or ascending lanceolate bracts which are shortly tubular at the base. Raceme elongating during a long flowering period, 6–12 cm. long, flowers 3–6 mm. apart on the glandular rachis. Bracts of the inflorescence 7–10 mm. long, lanceolate, acuminate, sparsely glandular. Lateral sepals 3 mm. long, 1.5 mm. wide, lanceolate, subacute with a cucullate apex, sparsely glandular on the outer surface with the glands weak and elongated. Dorsal sepal similar to the laterals, strongly concave. Petals 3 mm. long, about 1 mm. wide, lanceolate, adherent to the upper sepal, the anterior margin protuberant near the base, mid-nerve conspicuous in dried specimens. Labellum 3 mm. long, ventricose-saccate, narrowed in front, the anterior wall densely glandular, apical portion expanded into a subreniform or triangular plate which is more or less acute, .5 mm. long, 1 mm. wide, minutely glandular; sac 1 mm. deep with a strongly curved or hamate appendage on each side within. Column 2.5 mm. long, stout, with the rostellum deeply excised, the rostellar arms distinctly spatulate.

Allied to *Adenostylis Elmeri* Ames.

PHILIPPINES, Leyte, C. A. Wenzel 0375, March 28, 1913. Terrestrial in forest, sepals green, petals white, leaf thin. 60 meters altitude. (TYPE in Herb. Ames No. 15305): Wenzel 0224, July 31, 1913. Terrestrial in forest. Flowers white. 60 meters altitude.