

NEW OR NOTEWORTHY ORCHIDS

***Myrmecis perpusilla* Ames sp. nov.** Herba perpusilla, foliosa, e rhizomate subterraneo. Folia alterna, petiolata, patentia, ovata, acuta, basi rotundata, superiora magis approximata, petiolis basi caulem breviter vaginantibus. Pedunculus terminalis, erectus, pubescens. Bractea solitaria, scariosa, margine glandulosa, ovarium ad basim cingens. Flores mediocres, verisimiliter albidi. Pedicellus sparse glandulosus. Sepala lateralia anguste ovato-lanceolata vel triangulari-lanceolata, obtusa, uninervia, basi ventricosa labellum inferne amplectentia eique subtus paulum adnata. Sepalum dorsale cum petalis agglutinatum, fornicato-ascendens. Petala rhombico-lanceolata, uninervia, obtusa. Labellum e basi scrotiformi-inflata medio con-

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strictum, apice in limbum brevem transverse dilatatum expansum. Saccus labelli glandulis duabus intus ornatus. Columna abbreviata.

A diminutive herb 3–6 cm. tall, from a slender creeping rhizome. Leaves alternate, 6–10 mm. long, 4–7.5 mm. wide, ovate, acute, contracted at base into a short petiole which sheaths the stem. Stems above the uppermost leaf glandular-pubescent. Flower terminal, subtended by a scarious, glandular bract which is subequal to the ovary. Pedicel slender, sparsely glandular, 6 mm. long (with the ovary). Lateral sepals, 6.5 mm. long, 2.5 mm. wide near the base, ovate-lanceolate or triangular-lanceolate, hardly acute, 1-nerved, membranaceous, ventricose at the base. Dorsal sepal 5.5 mm. long, subacute, ventricose at the base, 1-nerved. Petals lightly adherent to the dorsal sepal, about 5.5 mm. long, rhombic-lanceolate, about 2.5 mm. wide near the middle, membranaceous, 1-nerved. Labellum 6.5 mm. long, strongly ventricose at the base, constricted above the ventricose base into a narrow isthmus which is 3 mm. long with involute margins, then expanded transversely into an oblong limb which is 4.5 mm. wide and 1.5 mm. long; ventricose base 3 mm. long, 2 mm. deep, with a quadrate complanate gland on each side within. Column about 2.5 mm. long, with an elongated tooth-like process on each side below the stigmatic lobe.

A close ally of the Javan *Myrmecis gracilis* Bl., from which species it differs in the form of the petals and in having longer processes on the column.

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