

NEW OR NOTEWORTHY ORCHIDS

Malaxis lilacina Ames sp. nov. Herba epiphytica, glabra, radicibus elongatis, lanuginosis. Caules abbreviati, tumidi, petiolis vaginantibus foliorum obtecti. Folia plus minusve radicalia, verisimiliter succulenta, lanceolata vel anguste elliptica, utrinque attenuata, acuminata, acuta, in petiolum contracta. Petioli caulem abbreviatum vaginantes. Pedunculus folia superans, bracteis linearis-triangularibus demum valde deflexis obtectus, paene usque ad basim florifer. Flores in racemo denso dispositi. Sepala lateralia elliptica, obtusa, uninervia vel obscure trinervia. Sepalum dorsale anguste ellipticum, obtusum. Petala linearis-oblonga, obtusa, uninervia, margine valde revoluta. Labellum cordatum, auriculis valde elongatis post columnam extensis triangularibus obtusis, antice bilobulatum, obtusum, ante foveam callo transverso instructum. Columna generis.

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Epiphytic herb 18 cm. tall to the tip of the raceme. Roots fibrous, lanuginose, spreading. Stems abbreviated, tumid at the base, about 2 cm. long, covered by the sheathing petioles. Leaves three to five, more or less radical, approximate; lamina 4–12 cm. long, 1.7–5 cm. wide, elliptic lanceolate, acuminate, acute, gradually narrowed toward the base. Petioles about 2 cm. long, dilated at the base. Peduncle with the raceme 10–15 cm. long, floriferous almost to the base, only slightly exceeding the leaves, the floral bracts becoming strongly deflexed as the flowers mature and fall off. Bracts about 5 mm. long, narrowly triangular, acute. Lateral sepals 2 mm. long, 1.5 mm. wide, elliptical, obtuse, 3-nerved, the lateral nerves sometimes obscure. Dorsal sepal 3 mm. long, 1.5 mm. wide at the middle, elliptic-oblong, obtuse. Petals 2.5 mm. long, hardly 1 mm. wide, linear-oblong, obtuse, with the margin strongly revolute, 1-nerved. Labellum including the auricles 3.5 mm. long, 2.5 mm. wide near the base of the column, cordate with the apex obtusely bilobulate; auricles 1.24 mm. long, about 1 mm. wide, narrowly triangular, obtuse. Disc with a transverse callus in front of the fovea near the base of the column. Column 1.25 mm. long, auricles thickened.

The nearest ally of this species is *Malaxis negrosiana* Ames, which has larger flowers, with the auricles of the labellum 3 mm. long.

PHILIPPINES, Leyte, C. A. Wenzel 0641, November 12, 1914. Epiphyte. Flowers lilac. 600 meters altitude. (TYPE in Herb. Ames No. 16681): Wenzel 0667, November 15, 1914. Epiphyte in forest. Flowers purple. 600 meters altitude. Panay, Antique Province, Richard C. McGregor 6205, June 20, 1918. Mossy forest on ridge east of Culasi. 900 meters altitude.