

NEW OR NOTEWORTHY ORCHIDS

***Dendrochilum pangasinanense* Ames sp. nov.** Rhizoma validum, breve ut videtur. Pseudobulbi congesti, elongati, semifusiformes, longitudinaliter sulcati, in sicco flavescens, monophylli. Folia petiolata, elliptico-oblonga, utrinque angustata, coriacea. Racemi folio juvenili synanthi, pedunculos nudos terminantes. Bractee inflorescentiae glumaceae, subtruncatae, plus minusve erectae, paleaceae, multinervosae, ovarium bene pedicellatum subaequantes. Sepala lateralia quinquenervia, lanceolata, patentia, acuta. Sepalum dorsale subsimile, quinquenervium, acutum. Petala anguste elliptica, subobtusa, trinervia. Labellum trilobatum, carnosum; lobis lateralibus erectis, obtusis; lobo medio late ovato, acuto, per medium leviter et late sulcato. Discus tricarinatus carina media abbreviata. Columna valde arcuata, apice obscure crenulato; alae laterales terminales nonnihil ad apicem inaequaliter bilobulatae, lobulo inferiore elongato triangulo.

Rhizome stout, abbreviated, with the pseudobulbs more or less crowded. Roots whitish, fibrous, branched. Pseudobulbs about 4.5 cm. long, erect, slenderly semifusiform, deeply wrinkled longitudinally when dry, yellowish, when mature subtended by the fibrous remains of elongated sheaths, monophyllous. Leaf petiolate; lamina of mature leaf about 10 cm. long, 21 mm. wide at the middle, elliptic-oblong, nervose; petiole 2 cm. long, terete below the middle, when immature the leaf embraces the erect peduncle and is subtended by four tubular sheaths. Peduncle with the raceme up to 25 cm. long, naked below. Raceme about 1 dm. long, slender, bearing about fifteen flowers. Bracts of the raceme about 5 mm. long, glumaceous, nervose, subtruncate, equaling the ovary. Lateral sepals 8 mm. long, 3.5 mm. wide, lanceolate, acute, 5-nerved. Dorsal sepal

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9 mm. long, 3 mm. wide, lanceolate, acute, 5-nerved. Petals 8 mm. long, 3 mm. wide, narrowly elliptical, 3-nerved, sub-obtuse. Labellum 6.5 mm. long, panduriform, 3-lobed, rather fleshy; lateral lobes much abbreviated, about 1 mm. long to the sinus formed with the middle lobe, obtuse; middle lobe 4 mm. long, 3 mm. wide below the middle, ovate, acute, somewhat sulcate along the middle. Disc tricarinate, with the middle carina much shorter than the laterals. Column 4.75 mm. long, strongly curved forward, dilated upward, terminating in a broad inconspicuously crenulate dorsal wing; stelidia terminal, one on each side of the column, bilobulate or obscurely bilobulate at the tip, when bilobulate the lower lobule is triangular and longer than the upper one.

Closely allied to *Dendrochilum Clemensiae* Ames, from which it is readily distinguished by the terminal stelidia of the column, by the 5-nerved sepals, obtuse lateral lobes of the labellum and slightly larger flowers.

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