

NEW OR NOTEWORTHY ORCHIDS

***Sarcochilus zamboangensis* Ames sp. nov.** Caules validi, abbreviati, e radicibus fibratis orientes. Folia ligulata, congesta, coriacea, oblique ascendente, apice inaequaliter bilobulata. Pedunculus elongatus, infra racemum gracilis. Racemus multiflorus, incrassatus. Pedicelli abbreviati. Sepala lateralia inaequaliter elliptica, obtusa. Sepalum dorsale oblongo-ellipticum, subacutum, valde concavum. Petala oblonga vel spathulata, obtusa. Labellum trilobatum, in calcar curvatum productum; lobis lateralibus subquadratis, rotundato-obtusis, erectis; lobo medio transverse oblongo-elliptico, infra apicem breviter carinato, calcar infra apicem tubulato, apice valde inflato. Columna arcuata, antice concaviuscula.

Stems 3–4 cm. long, stout, rigid, concealed by the bases of the distichous leaves. Leaves 20–30 cm. long, up to 4.5 cm. wide, ligulate, coriaceous, obliquely ascending, unequally bilobed at the obtuse apex. Peduncle with the raceme 10–18 cm. or more long, slender below the raceme, about

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1 mm. thick, with several closely appressed bracts. Rachis thickened. Bracts of the raceme rigid, about 1 mm. long, quaquaversal, thickened, somewhat triangular when seen from the side, much shorter than the pedicels. Pedicel with the ovary about 7 mm. long. Flowers purplish, opening in succession, rather fleshy. Lateral sepals 6.5–7 mm. long, 4 mm. wide above the middle, asymmetrically elliptical or obovate, obtuse, somewhat concave. Dorsal sepal 7 mm. long, 2.5 mm. wide, oblong-elliptical, subacute, strongly concave or subcucullate. Petals about 6 mm. long, 2 mm. wide, broadened upward, subspatulate or oblong, obtuse. Labellum 3-lobed, calcarate; the lateral lobes 2 mm. long on the posterior margin, 1 mm. long on the anterior margin, 1 mm. wide, subquadrate, truncate-obtuse, erect; middle lobe transversely oblong-elliptical when spread out, 1 mm. long, 2 mm. wide, conduplicate, with a thickened abbreviated keel beneath; spur 8 mm. long, sharply curved, slightly dilated and infundibuliform at the throat, tubular below, the apical portion inflated, dorso-ventrally compressed, the dilated portion 2 mm. in diameter (measured transversely). Column 4 mm. long, arcuate, produced at base into a foot which is 1.25 mm. long.

In habit similar to *Sarcochilus pallidus* Reichb. f., from which it is in part distinguished by the much smaller flowers.

PHILIPPINES, Mindanao, Zamboanga Province, Flecha Point, *E. D. Merrill-11640*, September 30, 1922. On trees in primary forest. Flowers pinkish. About 10 meters altitude. (TYPE in Philip. Bur. Sci. DUPLICATE TYPE in Herb. Ames No. 25860.)