

NEW OR NOTEWORTHY ORCHIDS

Acoridium Serratoi *Ames sp. nov.* Radices fibratae, ramosae, glabrae. Pseudobulbi semifusiformes, graciles, in sicco longitudinaliter corrugati, juniores vaginati, vaginis demum fibratis, monophylli. Folium anguste lanceolatum, obtusum vel subacutum, breviter apiculatum, basi in petiolum gracilem contractum, nervo medio subtus prominenti. Pedunculus terminalis, cum racemo foliis multo longior

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filiformis, usque ad racemum nudus. Racemus gracilis, distichiflorus. Bracteae racemi glumaceae, ovarium pedicellatum superantes, late ovatae, abrupte acutae, nervosae. Sepala lateralibus anguste triangulari-lanceolata, valde acuta, trinervia, petalis longiora. Sepalum dorsale simile. Petala oblongo-lanceolata, acuta. Labellum trilobatum, saccatum; lobis lateralibus semicrescentiformibus, obtusis, erectis, membranaceis; lobo medio anguste reniformi, antice breviter apiculato. Discus prope basim lobi lateralis utriusque callo papilliformi instructus et in depressione disci callo minuto ornatus. Columna generis.

Epiphytic herb. Roots spreading, fibrous, much branched, smooth. Pseudobulbs 1.5–2 cm. long; caespitose, when dry about 2 mm. in diameter near the base and 1 mm. in diameter at the summit, semifusiform, longitudinally wrinkled, unifoliate. Leaf 7.5–11 cm. long, 6–9 mm. wide near the middle; narrowly lanceolate, obtuse or subacute, with an apiculate tip, contracted below into a slender petiole which is 1–1.5 cm. long. Peduncle terminal, naked up to the raceme, including the raceme up to 15 cm. long. Raceme about 7.5 cm. long, about 5 mm. in diameter, composed of numerous distichously arranged whitish flowers. Bracts of the raceme 2.5 mm. long, broadly ovate from a wide base, abruptly acute, nervose, glumaceous, exceeding the pedicellate ovary. Lateral sepals 3.5 mm. long, about 1 mm. wide at the base, narrowly triangular-lanceolate, acuminate, acute, 3-nerved. Dorsal sepal 3.5 mm. long, similar to the laterals. Petals 3 mm. long, 1 mm. wide, oblong-lanceolate from a broad base, acuminate, acute, membranaceous, mid-nerve evident. Labellum about 1 mm. long, ascending, saccate, 3-lobed; lateral lobes erect, curved slightly forward, semicrescentiform, .5 mm. long, obtuse, exceeding the middle lobe, membranaceous; middle lobe narrowly reniform, apiculate, about 1 mm. wide when spread out, somewhat fleshier than the lateral lobes. Disc with a papilliform callus at the base of each lateral lobe near the sinus formed with the middle lobe, and with a small papilla in the center. Column about 1 mm. long, ebrachiate. [Fig. 6.]

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Acoridium Serratoi resembles in habit *A. Curranii* Ames, from which it differs in the mid-lobe of the labellum and in the form of the petals.

PHILIPPINES, Luzon, Laguna Province, *Juan S. Serrato* s. n., September 1912. Flower white, nearly yellow. On tree in dense forest. (TYPE in Herb. Ames No. 26728.)