

ORCHIDACEAE QUAEDAM AMERICANAE

Sarcoglottis zamororae *Ames sp. nov.* Herba terrestris. Folia? Scapus erectus, vaginatus. Racemus laxus, multiflorus. Bracteae inflorescentiae flores aequantes, lanceolatae, acutae. Sepala lateralia oblonga, usque ad apicem

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attenuata. Sepalum dorsale anguste ellipticum. Petala cum sepalo dorsali galeam formantia. Labellum trilobatum, lobis lateralibus inconspicuis, basi sagittatum. Gynostemium abbreviatum, rostello denticulato.

Plant slender, probably exceeding 30 cm. in height, leafless at time of anthesis. Scape provided with several sheaths which are 3-4 cm. long, closely appressed below the middle, dilated upward, and continued obliquely into an acute spreading tip. Raceme about 12 cm. long, loosely many-flowered, with a glandular-pubescent rachis. Bracts of the inflorescence lanceolate, acuminate, acute, 1-1.9 cm. long (the lowermost are largest). Pedicel very short, with the glandular-pubescent ovary about 1.3 cm. long, somewhat arcuate. Flowers scarcely 1 cm. long. Lateral sepals 7.5 mm. long, including the mentum 11 mm. long, in front decurrent on the ovary; oblong, near the middle 2.5 mm. wide, gradually attenuated into an obtuse tip, 3-nerved. Dorsal sepal 8 mm. long, adherent to the petals, with which it forms a strongly concave hood over the gynostemium, narrowly elliptic, obtuse. Petals 7.5 mm. long, about 1 mm. wide, oblong-lanceolate, obtuse, 3-nerved. Labellum about 1 cm. long, 3-lobed near the tip; lamina about 5 mm. wide near the middle, elliptical or suborbicular, contracted above to form the small inconspicuous hardly produced lateral lobes and the broadly triangular-ovate middle lobe, sagittate at the base with the auricles 2 mm. long thickened and subterete; middle lobe 2 mm. long, 2.25 mm. wide across the base. Gynostemium about 6 mm. long, suddenly dilated above the short base into a lanceolate plate the apex of which is formed by the minutely denticulate rostellum.

Allied to *Spiranthes Schaffneri* Reichb. f., but taller, leafless at flowering time, and with a 3-lobed labellum.

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