

***Epidendrum triangulabium* A. & S. sp. nov.** Herba parva, epiphytica. Rhizoma repens, vaginis imbricantibus omnino obtectum. Caules breves, foliorum vaginis laxis omnino inclusi. Folia disticha, elliptica, late patentia. Inflorescentiae perbreves, uniflorae, terminales et laterales. Sepala lateralia oblique lanceolata, acuminata. Sepalum dorsale oblongo-oblancheolatum. Petala elliptico-linearia. Labellum in circuitu late triangulare, obscure trilobatum, mucronatum.

Plant small, up to 9 cm. tall. Rhizome creeping, enveloped by loose tubular imbricating membranaceous sheaths. Roots fibrous, filiform, flexuous, glabrous. Stem short, up to 7 cm. high, entirely concealed by loose distichously imbricating leaf-sheaths. Leaves elliptic, 1.3–2.3 cm. long, 6–11 mm. wide, obtuse with a minutely and obliquely bilobed apiculate tip, clasping at base, about 7–15 mm. apart, widely spreading, chartaceous, mid-nerve sulcate above and prominently carinate beneath. Inflorescences apparently 1-flowered, solitary, lateral and terminal; the very short peduncle appears to have been enclosed by fibrous evanescent sheaths. Perianth parts connivent. Lateral sepals obliquely lanceolate, about 1.15 cm. long, 3.1 mm. wide near the middle, acuminate, 5-nerved. Dorsal sepal oblong-oblancheolate, 1.19 cm. long, about 3.1 mm. wide above the middle, acuminate, 5-nerved. Petals elliptic-linear, 1.12 cm. long, somewhat oblique, acuminate, 3-nerved below the middle. Labellum adherent to the column up to its apex; lamina broadly sagittate-triangular, obscurely 3-lobed, 6 mm. long, about 9.2 mm. wide across the base when spread out, the three middle nerves thickened at base; lateral lobes retrorsely spreading, obliquely triangular-lanceolate, obtuse, often lobulate at the apex; middle lobe ovate, mucronate. Column stout, 7 mm. long, dilated above.

This description was prepared from dried specimens.

*Epidendrum triangulabium* appears to belong to Sect. *Acropleuranthium*, as it has lateral as well as terminal inflorescences. It is without close affinities in Central America.

COSTA RICA, Province of Guanacaste, La Tejona, North of Tilarán, *Paul C. Standley & Juvenal Valerio 45970*, January 25, 1926. 600–700 meters altitude. "On tree." (TYPE in Herb. Ames No. 33491): Province of Guanacaste, El Silencio, near Tilarán, *Standley & Valerio 44825*, January 13, 1926. About 750 meters altitude. "On tree."