

ZYGOPETALUM parviflorum L. O. Williams, sp. nov. (pl. 25). Herbae robustae, terrestres vel epiphyticae, usque ad 1 m. altae. Folia lineari-elliptica vel elliptica, acuta vel acuminata, plicata. Scapus bracteosus; inflorescentia racemosa, plurimulti-flora; bracteae lineares vel lineari-lanceolatae, acutae. Sepalum dorsale oblongo-ovatum, acutum, carnosum. Sepala lateralalia oblongo-ovata, obtusa, carnosae. Petala oblonga, obtusa, leviter obliqua. Labellum oblongum, panduratum, apice rotundatum, prope basim callo lunato ornatum. Columna generis.

Robust, terrestrial or epiphytic herbs up to 1 m. tall. Stems leafy, short, becoming thickened into pseudobulbs, up to 9 cm. long and 1.5 cm. thick. Leaves 30–70 cm. long and 2.5–7 cm. broad, linear-elliptic to elliptic, acute or acuminate, plicate, attenuated at the base into a petiole. Scape up to 1 m. long, with several bracts; inflorescence racemose, several-many-flowered, bracts 5–14 mm. long, linear to linear-lanceolate, acute. Dorsal sepal about 10 mm. long and 5 mm. broad, oblong-ovate, acute, fleshy. Lateral sepals 10–11 mm. long and 5–6 mm. broad, oblong-ovate, obtuse, 5-(7-)nerved, fleshy. Petals about 7–8 mm. long and 4–4.5 mm. broad, oblong, obtuse, slightly oblique, 5-nerved. Lip 7–8 mm. long and 6.5–7.5 mm. broad, oblong, pandurate, about 2 mm. broader above the middle than below the middle, the apex broadly rounded, with a transverse, lunate callus at the base, fleshy. Column of the genus.—CHIRIQUÍ: terrestrial, flowers purple, lip violet, column white; vicinity of Bajo Chorro, alt. 1900 m., July 20–22, 1940, *Woodson & Schery 605* (Herb. Ames, TYPE); in rain forest, Bajo Chorro, Boquete District, alt. 6000 ft., Feb. 28, 1938, *Davidson 345*.

Zygopetalum parviflorum is not closely allied to any other species of the genus which is known to me. The flowers are much the smallest of the racemose species of the genus. The present species resembles a *Euzygopetalum* in all respects except the small size of the flowers.

ZYGOPETALUM *parviflorum* L. *Wms.*

