

**Epidendrum simulacrum** *Ames sp. nov.* Caules erecti, vaginis foliorum omnino obtecti. Folia disticha, inter se satis distantia, oblonga, utrinque leviter angustata, apice inaequaliter bilobata, coriacea, patentia. Inflorescentia terminalis, subumbellata, plus minusve quadriflora. Pedunculus abbreviatus. Bractee inflorescentiae in sicco scariosae, pedicellis multo breviores. Sepala lateralia plus minusve oblanceolata, acuta, apice valde incrassata, subtriquetra. Sepalum dorsale simile, apice valde incrassatum, subteres. Petala lineari-spathulata. Labellum simplex vel obscure et sparse crenulatum, cordatum, prope basim laminae bicallosum. Columna labello adnata, clinandrio minute dentato.

Stems 19–24 cm. tall, concealed by the sheaths of the distichous leaves, somewhat dilated upward. Leaves 2–2.5 cm. apart, 4 cm. long, 1 cm. wide, oblong, narrowed toward the ends, obtusely and unequally bilobed at the tip, spreading. Inflorescence terminal, subumbellate, few-flowered. Peduncle hardly 1 cm. long, with the rachis 6 mm. long. Flowers green, long-pedicellate, borne in umbel-like clusters. Pedicel with the ovary about 2 cm. long, slender. Lateral sepals 1 cm. long, 2.5 mm. wide above the middle, oblanceolate, acute, with the apex thickened and more or less triquetrous. Dorsal sepal 1 cm. long, similar to the lateral sepals, strongly convex, with the apex thickened and somewhat semiterete. Petals 9 mm. long, about 1 mm. wide above the middle, linear-spatulate, 1-nerved. Labellum about 9 mm. long to the base of the column, free portion about 6 mm. long, 6 mm. wide, simple or widely and obscurely crenulate on the margin, cordate, apiculate, bicallose at the base. Column 6 mm. long, arcuate, wholly adnate to the labellum, minutely denticulate at the summit behind the anther.

Closely allied to *Epidendrum difforme* Jacq., from which it differs in the smaller flowers and different labellum. From *E. firmum* Reichb. f. it is clearly distinguished by the outline of the labellum.

PANAMA, Province of Chiriqui, "Lino hill," C. W. Powell 298. Flowering in May and June. Growing in exposed place. 4000–4500 feet altitude. (TYPE in Herb. Ames No. 26882.)