

**Sobralia corazoi** Lankester & Ames sp. nov. Caules rigidi, bi- vel tri-foliati. Folia valde coriacea, anguste elliptica, acuminata. Vaginae foliorum arcte appressae, obscure verrucosae, inter se distantes. Flores in genere minores, e bracteis imbricantibus orientes. Sepala lateralia elliptico-lanceolata, acuta, subcoriacea, purpureo-tincta, apice reflexa. Sepalum dorsale quam sepala lateralia angustius, oblongum, acutum. Petala albida, oblonga, acuta, membranacea, reticulato-nervosa. Labellum albidum, antice profunde retusum, margine valde crenulato-denticulatum, circuitu late ovatum, obtusum; discus glaber. Columna arcuata, antice conspicue canaliculata.

Stems about 4 dm. long, with closely appressed tubular lightly verrucose sheaths. Leaves distantly alternate, two to three, 5-16 cm. long, up to 6 cm. wide, coriaceous, sessile on a clasping vaginate base, elliptic or elliptic-lanceolate, acuminate, acute, obliquely ascending, the uppermost one often much reduced and closely subtending the inflorescence. Flowers arising from an abbreviated cluster of closely imbricating bracts. Lateral sepals tinged with purple, hardly 2 cm. long, 8 mm. wide, fleshy, elliptic-lanceolate, acute, with the apex sharply reflexed, somewhat carinate on the dorsal surface. Dorsal sepal narrower than the laterals, 2.2 cm. long, about 6 mm. wide, oblong, acute. Petals white, membranaceous, 1.7 cm. long, 4.5 mm. wide, oblong, acute, reticulate-nerved. Labellum about 1.3 cm. long, 1.6 cm. wide near the base, embracing the column, ovate in outline, deeply retuse at the apex, margin crenulate-dentate with blunt coarse teeth. Disc smooth. Column about 1.2 cm. long, arching, dilated upward, widely sulcate in front.

COSTA RICA, Peralta, C. H. Lankester 538. Sepals faintly purplish, semi-hyaline; petals and labellum white. 4000 feet altitude. (TYPE in Herb. Ames No. 27750.)