

Epidendrum Sanchoi Ames var. **exasperatum** A. & S. var. *nov.* A specie floribus paulo minoribus, sepalis ellipticis vel ovalis, acutis vel obtusis (non lanceolatis acuminatis), petalis saepe leviter retusis, atque labelli lamina brevior columnae subaequali differt.

This variety differs from the species only in certain well-marked floral characteristics. Flowers somewhat smaller than in the typical form. Lateral sepals obliquely ovate-elliptic, acute or obtuse, about 4.5–5.5 mm. long, about 2–3 mm. wide near the middle. Dorsal sepal oblong-elliptic or obovate-oblong, usually obtuse, 4.1–5.5 mm. long, 2–2.5 mm. wide. Petals, obliquely elliptic-linear, linear or oblanceolate-linear, 4–4.9 mm. long, 1–1.35 mm. wide, obtuse or retuse. Labellum triangular-ovate, about as broad as long, 2.2–3 mm. long, thicker on the margins than in the typical form. Column about 2.2–2.8 mm. long at the back.

Epidendrum Sanchoi var. *exasperatum* is represented in our herbarium by a large series of Costa Rican specimens. They show some vegetative variation, as does the species, but they have flowers which generally differ from those of the type form in the characters specified. In view of the great variability of the species and because of the several close allies, it seems advisable to give merely a varietal status to this *Epidendrum*.

• COSTA RICA, Province of Heredia, Cerro de las Lajas, North of San Isidro, *Paul C. Standley & Juvenal Valerio 51488*, March 7, 1926. 2000–2400 meters altitude. "On tree; flowers yellow-green." (TYPE in Herb. Ames No. 33597); *Standley & Valerio 51535*. "Flowers pale green": Province of Heredia, Yerba Buena, Northeast of San Isidro, *Standley & Valerio 49102*, February 22, 28, 1926. About 2000 meters altitude. "On tree; flowers pale green"; *Standley & Valerio 50127* (buds): Province of Heredia, Cerros de Zurquí, Northeast of San Isidro, *Standley & Valerio 50685*, March 3, 1926. 2000–2400 meters altitude. "On tree; flowers bronze-green"; *Standley & Valerio 50722*. "Flowers red-green"; *Standley & Valerio 50733*. "Flowers bronze-green"; *Standley & Valerio 50765*. "Flowers pale green": Province of Heredia, Cerro de las Caricias, North of San Isidro, *Standley & Valerio 52326*, March 11, 1926. 2000–2400 meters altitude. "On tree"; *Standley & Valerio 52394*. "On tree; flowers pale yellow-green": Province of Alajuela, Viento Fresco, *Standley & Rubén Torres 47726*, February 13, 1926. 1600–1900 meters altitude. "On tree; flowers bronze-green": Laguna de Alfaro Ruiz, *O. Jimenez & C. H. Lankester 2009*, April 1923.