



***ERYTHRODES OROENSIS***  
Dodson

16. **ERYTHRODES OROENSIS** Dodson, sp. nov.

Orig. coll.: Ecuador: El Oro: Piñas to Santa Rosa, km 12, then 3.7 km north, terrestrial in deep shade in wet cloud forest, 1200 m, 12 May 1989, *Dodson, Dressler, Williams, Stevenson, Embree, & Whitten 18005* (RPSC holotype, QCNE).

Similis *Erythrodis majoris* (Presl) Ames, a qua differt foliis late ellipticis, obscure viridibus, labello oblonge pandurato per basales 2/3 partes et lobulis apicalibus in medio ornatis callo carnosio obtuso ovato.

**ETIMOLOGIA:** Llamada en referencia a la provincia del El Oro en donde fue recolectada la especie.

**ETYMOLOGY:** Named in reference to the Province of El Oro from which the species was collected.

Terrestrial. Stem recumbent, to 1 cm in diameter, the lower portion surrounded by nonfoliaceous, scarious, leaf sheaths, creeping along ground, occasionally branched, the upper portion erect, with 5 to 7 leaves, to 25 cm tall. Leaves elliptic, acuminate, cuneate at the base to a canaliculate petiole, blade thin, very dark, glossy green, to 14 x 7 cm, the petiole 2 cm long. Inflorescence apical, to 30 cm tall, surrounded by 3 to 4 loosely-appressed leaf sheaths that are foliaceous at the base and becoming smaller near the floral bracts; floral bracts narrowly ovate, acute, exceeding the ovary. Sepals green-brown, petals and lip white, spur yellow. Dorsal sepal narrowly oblong-ovate, concave, obtuse at the apex, connivent with the petals to hood the column and lip, to 10 x 2 mm, sparsely glandular-pubescent outside; lateral sepals spreading, obliquely narrowly oblong-ovate, to 10 x 2 mm, sparsely glandular-pubescent outside; petals obliquely obovate, obtuse at the apex, cuneate to the base, to 9 x 3 mm; lip oblong-pandurate for basal 2/3, with a bilobed apical lobe when spread, to 12 x 4 mm, the apical lobe sharply recurved from the sinus, to 3 x 5 mm, with a fleshy, blunt, ovate callus in the center: column terete, 6 mm long; pollinia 2, soft.

**NOTAS:** Esta especie es similar a *Erythrodes major* (Presl) Ames pero las hojas son anchamente elípticas y verde oscuras, el labelo es oblongamente-pandurado en sus 2/3 basales, y los lóbulos apicales tienen un callo carnosio, como, ovado entre ellos.

**NOTES:** This species is similar to *Erythrodes major* (Presl) Ames but the leaves are broadly elliptic and dark green, the lip oblong-pandurate for basal 2/3, and the apical lobes have a fleshy, blunt, ovate callus between them.