



EPIDENDRUM ANDREI Hágsater & L. Sánchez
THE GENUS EPIDENDRUM PART 2

EPIDENDRUM ANDREI Hágsater et L. Sánchez, *sp. nov.*

Holotype: COLOMBIA: [Valle del Cauca]: Cauca, Tambores, Quindío, 15 Mar. 1976, *E. F. André 2420* K! (illustration voucher).

Epidendro apagano Mansf. simile sed caulibus ancipitibus, sepalis obovatis, petalis spathulatis, labello obtrapezoidali, clinandrio brevi eroso.

Hierba epífita, cespitosa, 14-29 cm de alto. **Raíces** basales, carnosas, delgadas, 1-1.5 mm de grosor. **Tallos** sencillos, tipo caña, ancipitosos, ligeramente flexuosos, 8-24 x 0.5-1.5 cm. **Hojas** 4-6, equidistantes a lo largo del tallo, coriáceas; vainas ancipitosas, lisas, 2-4 cm de largo; lámina elíptica, retusa a bilobada, carina dorsal baja, 5-10 x 2-3.5 cm. **Espata** ausente. **Inflorescencia** apical, en el tallo maduro, florece una sola vez, sécil. **Brácteas florales** mucho más cortas que el ovario, ovadas, agudas. **Flores** 2-3, resupinadas, simultáneas, verdes. **Ovario** ligeramente inflado ventralmente en la mitad apical, terete, 25-35 x 2-3.4 mm. **Sépalos** extendidos, glabros, libres, subcoriáceos, obovados, margen revoluto, 17-20 x 5-6 mm; el **dorsal** redondeado; los **laterales** oblicuos, agudos. **Pétalos** extendidos, espatulados, redondeados, margen extendido, membranáceos, 17-19 x 4-5 mm. **Labelo** unido a la columna, entero, base truncada, obtrapezoide al extenderse, margen entero, ápice entero, subcoriáceo, 10 x 12 mm; aparentemente ecalloso, carina baja, la cual se prolonga hasta el ápice. **Columna** recta, 9-10 mm de largo. **Clinandrio** corto, eroso.

Caespitose, epiphytic **herb.** **Stems** simple, reed-like, ancipitous, slightly flexuose. **Leaves** 4-6, blade elliptic, apex retuse to bilobed. **Inflorescence** apical, sessile. **Floral bracts** much shorter than the ovary, ovate, acute. **Flowers** 2-3, resupinate, simultaneous, green. **Ovary** slightly inflated ventrally in the apical half, terete. **Sepals** spreading, glabrous, free, obovate, rounded, margin revolute; the **laterals** oblique, acute. **Petals** spreading, spathulate, rounded, membranaceous. **Lip** adnated to the column, entire, obtrapezoide; apparently ecallose. **Column** straight. **Clinandrium** short, erose.

DISTRIBUTION AND ECOLOGY: Known only from the type from the Valley of the River Magdalena, epiphyte, in wet forest. Flowering in March.

RECOGNITION: *Epidendrum andrei* is member of the *E. difforme* Jacq. group and can be recognized by its ancipitose stems, small, green flowers, sepals obovate, petals spathulate, lip obtrapezoid, short, erose clinandrium. It differs from *E. apaganum*, which has elliptic sepals and petals, 3-lobed lip, dentate lateral lobes, triangular, obtuse midlobe and a fimbriate-dentate clinandrium. *Epidendrum killipii* Hágsater & L. Sánchez has larger plants, laterally compressed stems, larger flowers with elliptic sepals and rhombic petals, suborbicular-cordiform lip, subglobose callus and a prominent, dentate clinandrium.

CONSERVATION STATUS: DD (data deficient).

ETYMOLOGY: Dedicated to Edouard François André, who collected the material from which the type specimen was prepared, and presumably prepared the water color that is on the type sheet.

