

10. **ELLEANTHUS TANDAPIANUS** Dodson, sp. nov.

Orig. coll.: Ecuador: Pichincha: Sto. Domingo to Quito, km 73, 2400 m, 21 January 1987, *Dodson 16901* (RPSC holotype, QCNE).

OTHER SPECIMENS SEEN: Ecuador: Pichincha: Sto. Domingo to Quito, km 63, 2000 m, 15 March 1985, *Dodson 15736* (MO, QCNE, QCA, AMES).

Similis *Elleanthi capitati* (Poeppig & Endl.) Rchb. f., a quo differt inflorescentia non capitata et absentia gibbae prominentis in ventre columnae.

ETIMOLOGIA: Llamado así por Tandapi, la localidad en donde se recolectó el espécimen tipo.

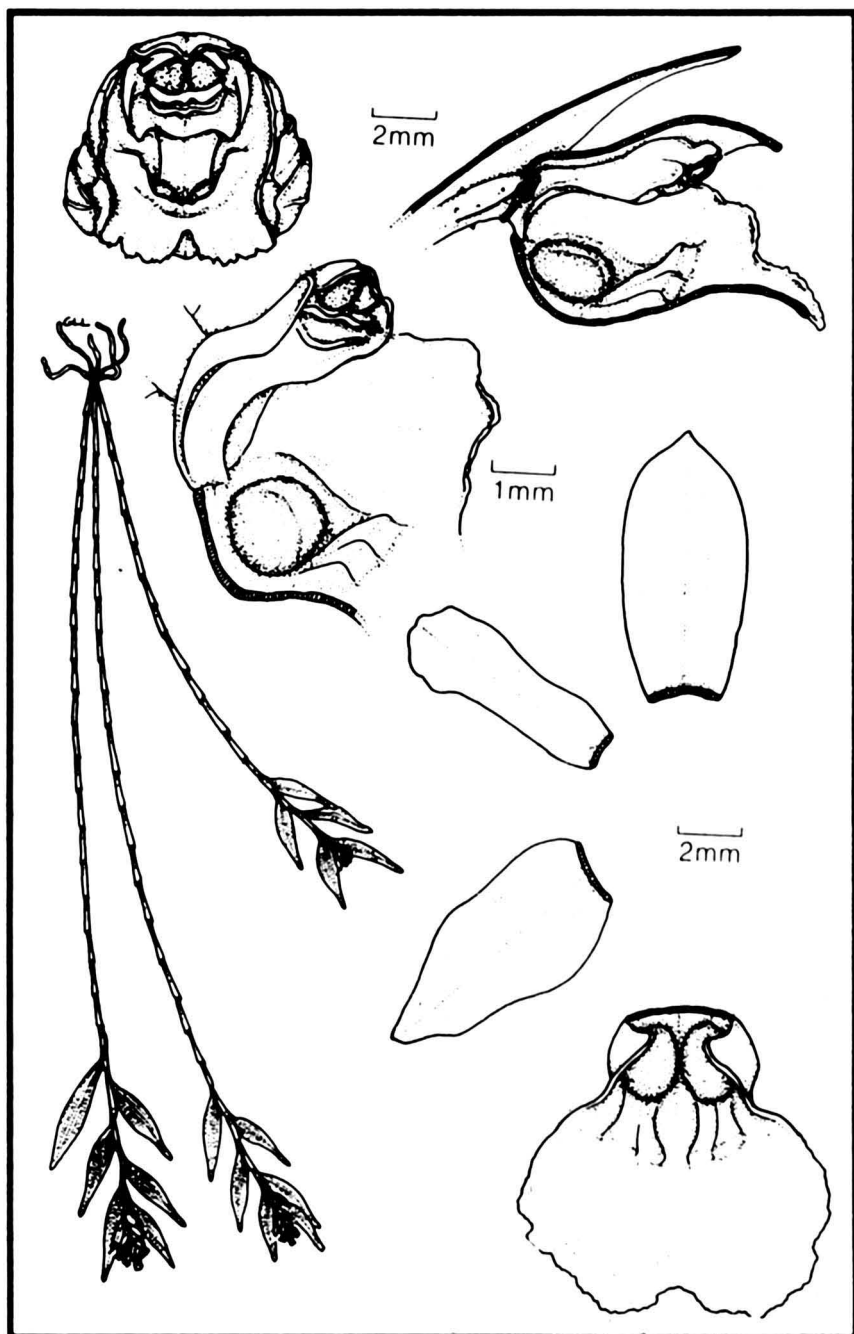
ETYMOLOGY: Named for Tandapi, the locality from which the type specimen was collected.

Plant pendant, terrestrial on embankment, to 1.5 m long. Roots fasciculate, lightly tomentose. Stems slender, unbranched, terete, surrounded by striate sheaths, leafless for the lower 1 m, 5- to 7-leaved toward the apex. Leaves narrowly ovate-elliptic, long-acuminate at the apex, 7-nerved on the underside, to 15 x 3 cm. Inflorescence terminal, ovoid to subcylindric, densely many-flowered, to 5 cm long, surrounded at the base by cymbiform, spathe-like bracts to 3 cm long. Bracts narrowly ovate, acute, to 2 cm long, green. Flowers pink, embedded in

gelatin, glabrous externally. Dorsal sepal elliptic-oblong, obtuse, concave, to 8 x 4 mm; lateral sepals obliquely ovate, obtuse, concave, to 8 x 4 mm. Petals linear-obovate, rounded at the apex, entire, to 6.5 x 3 mm. Lip saccate at the base with a pair of approximate, ovoid corpuscles that are seated at the mid point of the cavity, loosely united to a pair of sulcate, truncate lamellae that are thickened at the apex and extend to the apex of the cavity, the blade oval-emarginate, irregularly entire on the margin; whole lip to 9.5 x 10 mm. Column stout with a shallow infrastigmatic projection and lateral wings that are rounded at the apex, the dorsal apex extended into a short hood covering the anther, to 6 mm long. Ovary cylindric, sparsely furfuraceous, to 8 mm long.

NOTAS: Esta especie es similar a *Elleanthus capitatus* (Poeppig & Endl.) Rchb.f. pero difiere en la inflorescencia no capitulada y por la ausencia de una callosidad gibosa ensanchada en el lado inferior de la columna.

NOTES: This species is similar to *Elleanthus capitatus* (Poeppig & Endl.) Rchb.f. but differs in the non-capitate inflorescence, and the lack of an enlarged gibbose callosity on the underside of the column.



ELLEANTHUS TANDAPIANUS

Dodson