

9. **ELLEANTHUS SCHARFII** Dodson, sp. nov.

Orig. coll.: Ecuador: Napo: Hollin to Coca Road, km 15, 1100 m, 31 April 1987, Dodson, Scharf & Allison 17092 (RPSC holotype).

Accedit ad *Elleanthum laerale* Garay ob caules fertiles saepe foliis destitutos sed differt ab eo floribus viridibus, corpusculis approximatis, absentia carinae transversae in apice cavitatis labelli et valde magna cuculla supra antheram.

ETIMOLOGIA: Llamada en honor del Coronel Paul Scharf, US Army, retirado, principal ornitólogo del ejército de los Estados Unidos, quien participó en el descubrimiento de la especie.

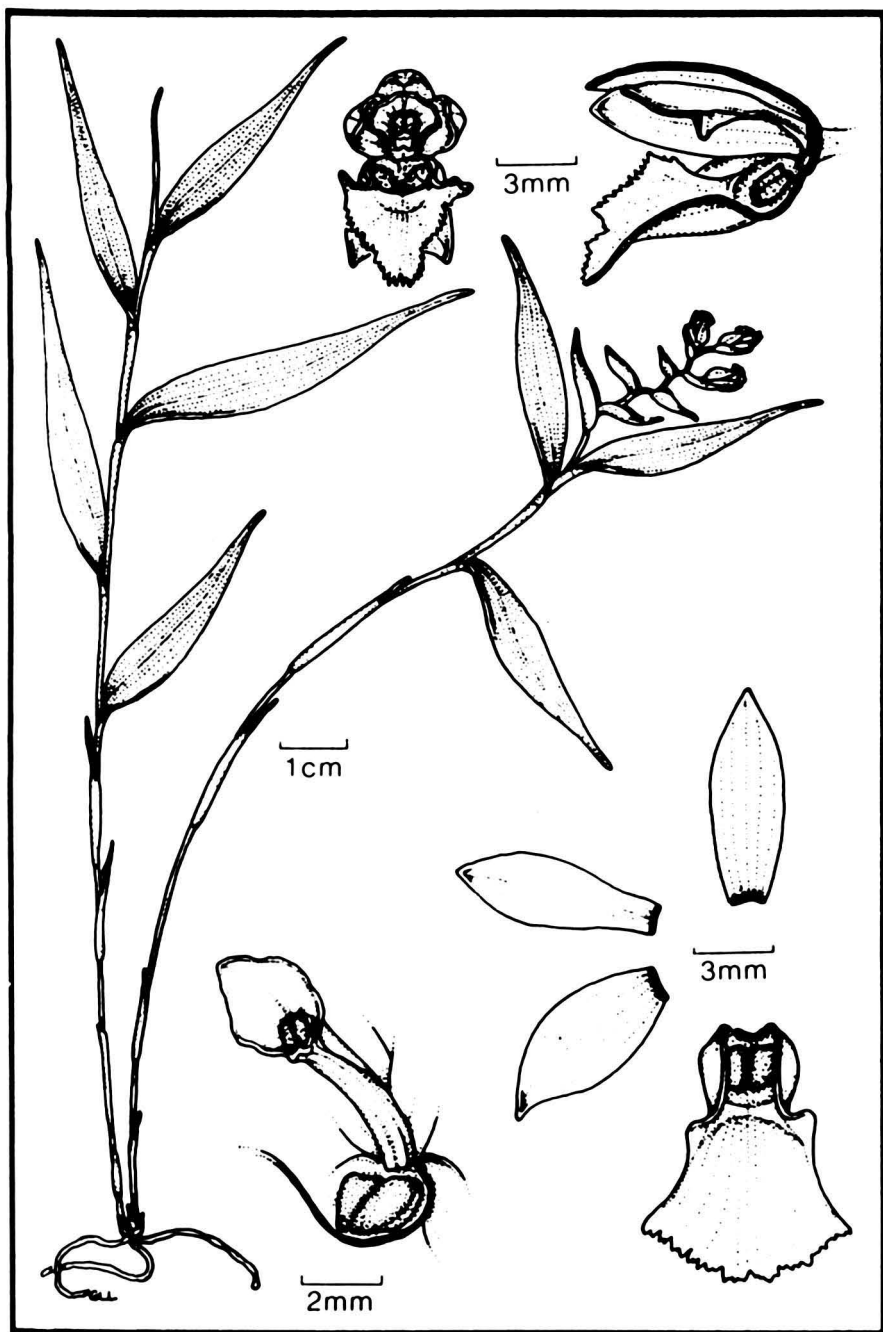
ETYMOLOGY: Named in honor of Coronel Paul Scharf, US Army retired, former principal birder of the Army of the United States, who participated in the discover of the species.

Plants epiphytic, to 25 cm tall. Roots fasciculate, flexuose, pilose. Stems cane-like, arcuate, elongate, slender, unbranched, the basal half leafless, few-sheathed, the apical half with 5 to 7 leaves or if fertile, commonly with 1 or 2 reduced leaves, or without leaves. Leaves stiff, plicate, prominently 7-veined, distichous, narrowly ovate-elliptic, long-acuminate, sessile, to 10 x 1 cm. Inflorescence terminal on leafless stems or with one or two reduced leaves toward the apex, cylindric, subdensely few-flowered. Bracts cymbiform, acute, as long as the ovaries, to 1.5 cm long, green. Flowers completely green. Dorsal

sepal elliptic, acute, to 10 x 3 mm; lateral sepals obliquely elliptic, acuminate, not carinate toward the apex, concave at the base, to 9 x 3.2 mm. Petals obovate, acute, margins entire, to 9 x 3 mm. Lip subquadrate when spread, ventricose at the base containing a pair of globose, approximate corpuscles located at the mid portion of the cavity, the apex of the cavity not thickened to form a transverse ridge, the lamina of the lip broader at the apex than at the base, quadrate, subtruncate across the apex, irregularly denticulate, to 12 x 7.5 mm. Column slender, to 9 mm long, with a hood 3 mm long extending over the anther. Ovary cylindric, glabrous, to 12 mm long.

NOTAS: Esta especie es similar a *E. lateralis* Garay en el carácter a menudo áfilo de los tallos fértiles pero se distingue por las flores verdes, los callos apretadamente aproximados, la ausencia de una cresta transversal prominente en el ápice de la cavidad del labio, y por el gran capuchón que cubre la antera.

NOTES: This species is similar to *E. lateralis* Garay in the often leafless character of the fertile stems but is distinguished by the green flowers, the closely approximate calli, the lack of a prominent, transverse ridge at the apex of the cavity of the lip and the very large hood covering the anther.



ELLEANTHUS SCHARFII

Dodson