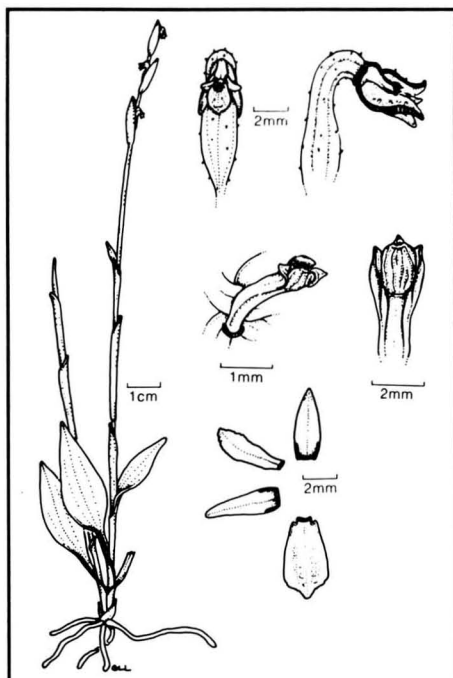


**CYCLOPOGON MACER**

Schltr.



**ECUADORIA INTAGANA**

Dodson & Dressler

6. **ECUADORIA INTAGANA** Dodson & Dressler, genus & sp. nov.

Orig. coll.: Ecuador: Imbabura: Road from Otovaloto to Intag via Lago Cuicocha, km 46, 2900 m, 20 March 1986, *Dodson & Hirtz 16413* (RPSC holotype).

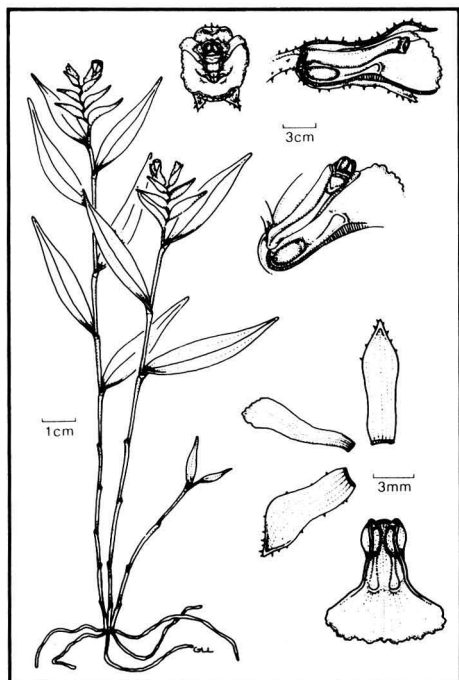
**OTHER SPECIMENS SEEN:** Ecuador: Imbabura: same locality as type, *Hirtz s.n.* (photo RPSC).

Genus simile *Nothostele* Garay a quo differt floribus resupinatis, habitu epiphytico, anthera libera a sepalo dorsali, sepalo dorsali adnato ad dorsum columnae, rostello suavi, subtruncato, et foliis persistentibus.

**ETIMOLOGIA:** Llamada por el nombre del País y de la localidad de origen.

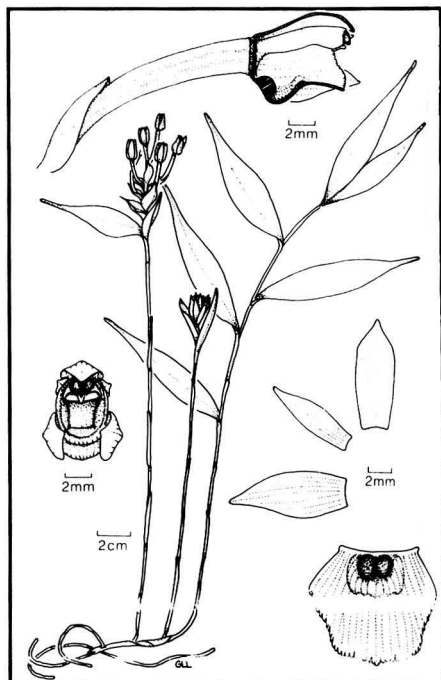
**ETYMOLOGY:** Named for the country and locality of origin.

Epiphytic. Plant caespitose. Stems erect, terminated by a few-flowered raceme to 18 cm tall. Leaves persistent, ovate, petiolate, to 4.5 x 2 cm, acute at the apex, glaucous. Inflorescence surrounded by infundibuliforme sheaths; floral bracts large, surrounding the ovary, longer than the flowers, to 1 x .08 cm; ovary



**ELLEANTHUS CONDORENSIS**

Dodson



**ELLEANTHUS HIRTZII**

Dodson

pedicellate, not twisted. Flowers small, green with a brownish lip and a pair of longitudinal orange blotches on the underside. Dorsal sepal narrowly ovate, basally adnate to back of column and united with the base of the lateral sepals to form a short tube, to 4.5 x 1.5 mm; lateral sepals narrowly ovate, united at the base and adnate to the column foot, to 4.5 x 1.6 mm; petals narrowly obovate, united at the base to the sepaline tube, free for the apical 3/4, spreading toward the apex, to 4 x 1.2 mm. Lip subquadrate, sessile, obtuse at the apex, truncate and slightly swollen on each side at the base, to 4.5 x 2.5 mm; column subterete, flattened on the underside, slightly swollen toward the apex, obliquely inserted on the apex of the ovary, to 3 mm long, rostellum soft, subtruncate, clinandrium with hyaline margins surrounding the sides of the dorsal, cordiform, pedicellate anther cap; pollinia 2, clavate.

**NOTAS:** La planta es inusual en las Spiranthinae por la posición subterminal de los stigmas sobre la columna subtruncada (disposición "horizontal" de Garay) cuando se mira la columna en posición erecta. También, es una epífita con hojas glaucas relativamente espesas. El género es similar a *Nothostele* Garay, pero difiere por las flores resupinadas, el hábito epifítico, la antera libre del sépalo dorsal, el rostelo subtruncado blando, y las hojas persistentes.

**NOTES:** The plant is unusual in the Spiranthinae for the subterminal stigmata on top of a subtruncate column (the 'horizontal' arrangement of Garay) if the column is viewed in an erect position. It is also an epiphyte with relatively thick, glaucous leaves. The genus is similar to *Nothosteale Garay*, but differs in the resupinate flowers, the epiphytic habit, the anther free from the dorsal sepal, the soft, subtruncate rostellum, and the persistent leaves.