



*Scaphyglottis cernua*, plant from La Selva de Cartago, Costa Rica, cultivated in Florida.

*Scaphyglottis cernua*, Pflanze aus La Selva de Cartago, Costa Rica, kultiviert in Florida.

***Scaphyglottis cernua* DRESSLER, spec. nov.**

Holotype: Costa Rica. Cartago: Atlantic rainforest, jungles below Cachí, 1000 m, pressed from cult. Oct. 12 1960, flowers cream, C. K. HORICH 59-99-52 (US.)

*Scaphyglottidi pulchelli* Auct. similis, flore cernuo plus minusve praecluso, columna magis brevi incrassataque recedit.



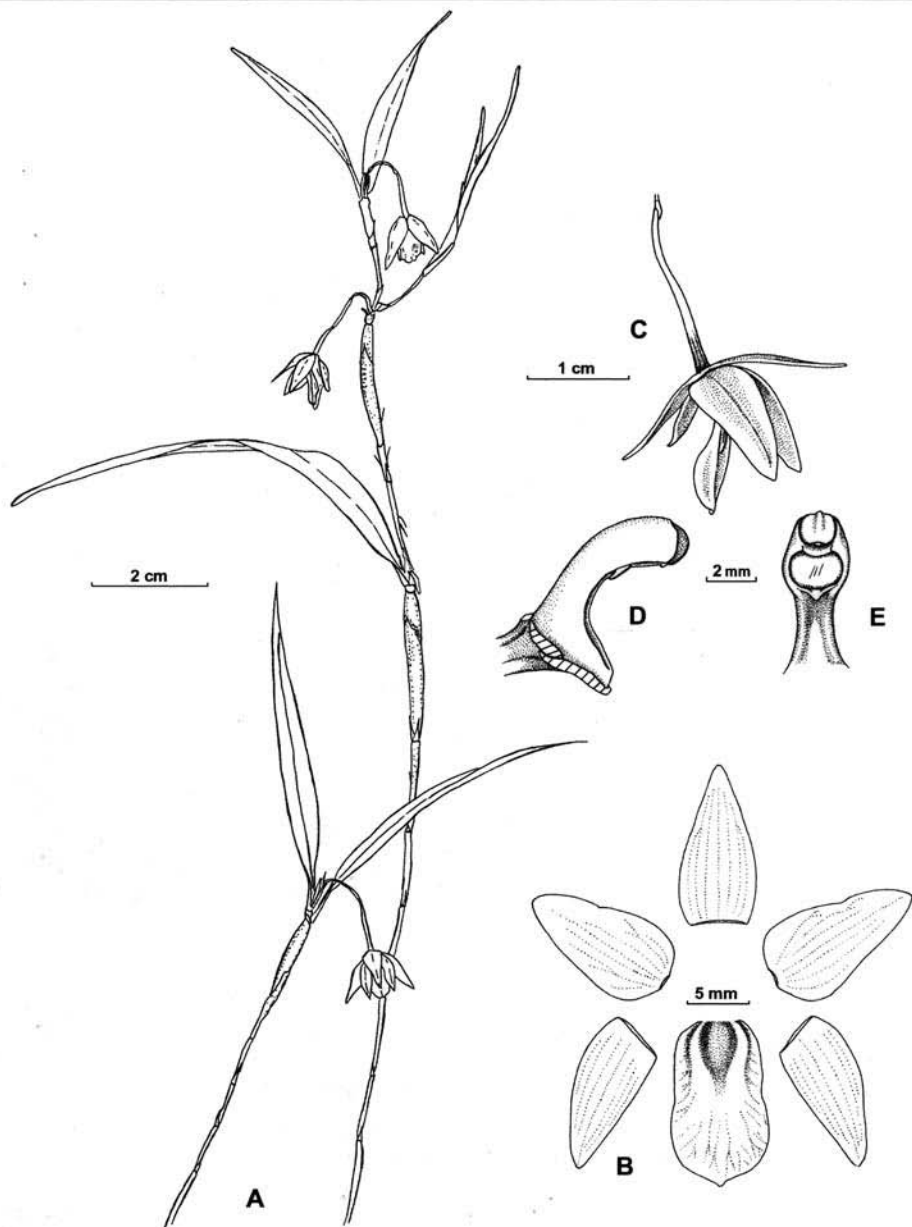
*Scaphyglottis cernua*, Dressler 6373, cultivated in Florida.

*Scaphyglottis cernua*, DRESSLER 6373, kultiviert in Florida

Plants epiphytic, ca. 50 cm tall or long, with several levels of superposed shoots; roots 0.5–1.5 mm in diameter, whitish, spongy; rhizome short; basal stems 20–40 cm, when young covered by lightly striate, acute sheaths, these without leaf blades, or uppermost with caducous rudimentary blade, uppermost internode thickened, 4–5 x 0.4–0.5 cm. Leaves usually 2, 10–17.5 x 0.6–1.3 cm (on basal stems), elliptic-lanceolate, acute or subacuminate. Inflorescences successive, of 1–2 flowers, from bract clusters 5–19 x 1.5–4 mm, peduncle 1–1.7 cm, floral bracts 2–3 mm, narrowly ovate, acute; flowers pale green; sepals 13–14 x 5–6.8 mm, lance-ovate, subacute; petals 13–14 x 6.6–7 mm, narrowly lance-ovate, acute or obtuse; lip 12–14 x 7–8 mm, obovate-subquadrate, obtuse or apiculate; column 6–6.5 mm, arcuate, with column foot ca. 2 mm.

This species is very similar to *S. pulchella*, and it is easy to see why pressed specimens were not distinguished. Overall flower shape is very similar, though the flowers of *S. cernua* are a bit smaller. By being both pendent and partially closed, the flowers are less attractive. The most striking details of this species are the wide, abruptly expanded apex of the column and the somewhat shorter column.

Other material seen: Panama. Bocas del Toro: Culebra, flowered in cult. May–June, 2003, flowers greenish cream, R.L. DRESSLER 6373 (MO.)



*Scaphyglottis cernua*, **A** habit, **B** Perianth, flattened, **C** Flower, in natural position, **D** Column, lateral view, **E** column, ventral view. **A** drawn from life, about 1960, **B**–**E**, drawn from flowers preserved in alcohol, by Stig DALSTRÖM.

*Scaphyglottis cernua*, **A** Habitus, **B** Blüte ausgebreitet, **C** Blüte in natürlicher Haltung, **D** Säule, seitlich, **E** Säule von vorn. **A** von der lebenden Pflanze gezeichnet um 1960, **B**–**E**, von in Alkohol aufbewahrten Blüten durch Stig DALSTRÖM.