

13. **STELIS LONDONNII** DUQUE, sp. nov.

(Pl.V,1-3; Pl.XII, 1)

Planta mediocris caespitosa, foliis ellipticis obtusis, caulibus secundariis subaequilongis. Racemo fractiflexo laxe paucifloro, folium plus minusve dupliciter superante. Floribus parvis. Sepalis similibus, patentibus, viridi-roseis, ovatis obtusis glabris. Petalis oblongibus gracilibus, uninervis. Labello circularite oblongo obtusissimo, tribus lobulis, imma basi bigibo, breviter pubescente usque citramedium antice excavato. Columna lateribus breviter pubescentibus.

TIPO: Colombia, Antioquia; epífita en monte de Chimiadó, región de Urbá alt. ca.1.000 m. Se encontró en el jardín de Rogelio Londoño florecida Febrero 28, 1992. O.Duque 1424 (Holotipo:JAUM).

ETIMOLOGIA: se nombró latinizando el nombre, en honor de mi amigo y colega, Rogelio Londoño, mi primer maestro en orquideología.

The name, approximately latinized, in honor of my good friend and colleague Rogelio Londoño, my first teacher in orchidology.

Planta mediana cespitosa, epífita, con tallos de 4 cm cubiertos por vainas fibrosas. Hoja elíptica 4.5 x 1 cm, peciolada, obtusa. Inflorescencia un racimo fractiflexo de 12 cm de largo con florecitas amarillo-parduzco de sépalos abiertos, glabros. Organos centrales amarillos. Pétalos oblongos, 1-vena. Labelo lateralmente oblongo, el ápice redondeado, trilobulado, callo lámina erecta dividida por el glenion, base blanda vellosa.

Plant medium in size, epiphytic, caespitose. Secondary stems erect, approximate, 4 cm long, almost completely covered by 3 fibrous sheaths, unifoliate. Anulus. **Leaf** erect, elliptic, the lamina 4.5 cm long, 1 cm wide, apex obtuse tridentate, narrowing basally into a 1.5 cm long, channeled petiole. **Inflorescence** an erect, strongly fractiflex loosely-flowered, 12 cm long raceme flowering almost to the base of the scape, from a 0.4 cm long spathe at the base of the leaf. Floral bract at each bend of the scape, broadly funnel-shaped, acute, 4.2 cm long. Pedicel 3.5 mm long, ovary 1.5 mm long, both incurved. Flowers medium in size, non resupinate, yellowish-brown with pink streaks outside, central organs yellow, arranged in two rows facing in opposite directions. **Sepals** similar, broadly ovate, obtuse, glabrous, 2 mm long, 3-veined, connated at the base into a small cup. **Petals** thin, laterally oblong, 1-veined, 0.9 high, 1.1 mm wide. **Lip** laterally oblong, suborbicular 3 lobed from above, the face suborbicular, the apex rounded, the base narrow-unguiculate, the disc deeply concave, limited by a transverse lamina cleaved by the wide glenion, buttressed behind by a semi-spheric mass of shortly villous soft tissue; the lip is 1 mm long and wide. **Column** 1 mm long and wide, the stalk shortly villous, the stigma bilobed.

NOTAS: *S. londonnii* se parece, por su racimo fractiflexo, a otras especies de *Stelis*, entre ellas *S. concinna* Lindl., *S. flexuosa* Lindl., *S. wercklei* Schltr. pero difiere de éstas tanto en su hábito como en la forma de los pétalos y el labelo. *S. londonnii* parece ser una especie poco común; se distingue fácilmente por el racimo largo, erecto, fractiflexo.

S. londonnii resembles, for its fractiflex raceme, other species of *Stelis* such as *S. concinna* Lindl., *S. flexuosa* Lindl., *S. wercklei* Schltr., but it is different from these species by its habit and by the shape of the petals and the lip. *S. londonnii* does not seem to be a common species; it may be easily recognized by its long, erect fractiflex raceme.



