

4. **STELIS CLIPEUS** Duque, sp. nov.

(Pl. II, 1-2: Pl. IX, 4)

Planta parva caespitosa. Caules secundarii monophylli, vaginis laxis instructi. folium oblongo-ellipticum, apice rotundato, breviter petiolatum. Inflorescencia singula, racemo laxe multifloro folium excedens. Floribus roseis partim transverse dispositis. Sepala partialiter reflexis et pubescentibus. Petala flabellata vel subquadrata, trinervia, apice incrassato cum incisio-
ne centrali. Labellum rhombicum apice rotundatum callo transverso orna-
tum. Columna brachiis elongatis.

TIPO: Colombia, Departamento de El Valle epífita en monte neblinoso cerca a Naranjal ca. 2.000 m, J.C. Miranda junio 6, 1991. Florece en cultivo agosto 3, 1991. O. Duque 595 (Holotipo: JAUM).

ETIMOLOGIA: del latín *clipeus*, un escudo pequeño, por la forma de la flor.

From the latin *clipeus*, a small shield, referring to the shape of the flower.

Planta pequeña con tallos cortos de 1 cm y hojas obovatas de 3 x 1.3 cm. la inflorescencia es un racimo de 8.5 cm de largo con 6 a 10 flores rosadas con centro más rojo, grandes para el tamaño de la planta. Los sépalos, con bordes doblados hacia atrás, vellosos en los ápices, forman una especie de escudo pequeño. Los pétalos presentan una depresión central que aloja los lóbulos del stigma. El callo del labelo es vellosa, la columna es corta y ancha.

Plant small, epiphytic, caespitose, roots slender flexuous. Secondary stems 1 cm long, approximate, unifoliate, mostly covered by two loose brown tubular sheaths. **Leaf** erect coriaceous, obovate, the lamina 3 cm long, 1.3 cm wide, the apex obtuse tridenticulate, narrowing below into the 1.1 cm long petiole. **Inflorescence** an erect raceme, the peduncle straight 2.5 cm long, the rachis slightly fractiflex 6 cm long, bearing up to 8 flowers relatively large for the size of the plant. Flower bracts narrow infundibular 2 mm long; ovary 2 mm long. The flowers open successively from below, resupinate or transverse over the rachis. **Sepals** pink-gray connate at the base, the margins strongly reflexed, villous at the apices, hyaline at the central region surrounding the brown-pink central organs. Dorsal sepal broadly ovate (extended), obtuse, 3.3 mm wide and long, 3-veined with a supplementary lateral vein; lateral sepals ovate, amply connate at the base 3 mm long, 3-veined. **Petals** 1 mm high, 2 mm wide, subquadrate, 3-veined, the apex thickened and granular with a central notch that surrounds the tip of the prominent stigmata in the natural position. **Lip**, laterally like a

truncate pyramid, from above it is subrhombical, widest at the rounded apex; the callus a transverse crest between the lateral lobes connecting basally with a round mass of soft villous tissue; the margins of the lip may be erose or microscopically villous. **Column** wide and short 1 mm long, 1.2 mm wide, the stigmatic arms long and projected.

NOTAS: *S. clipeus* no parece tener parientes próximos. La disposición transversa de las flores sobre el rachis recuerda en algo a *S. transversalis* Ames pero las plantas y su estructura floral son diferentes.

S. clipeus does not seem to have close relatives. The transverse arrangement of the flowers on the rachis is somewhat similar to those of *S. transversalis* Ames, but the plants and their floral structure are different.



