

103. **SCELOCHILUS TOPOANUS** Dodson, sp. nov.

Similis *Scelochili hirtzii* Dodson, a quo distinguitur lobulo apicali labelli magis flabellato et absentia cornuum in basi lobuli medii.

Orig. Coll: Ecuador: Pastaza: Baños to Puyo, Río Topo, 1300 m, *Hirtz 969* (Holotype RPSC).

**ETIMOLOGÍA:** Nombrada en referencia al Río Topo, afluente del Río Pastaza, en donde el ejemplar tipo fue recolectado.

**ETYMOLOGY:** Named in reference to the Río Topo, affluent of the Río Pastaza, where the type specimen was collected.

Plant epiphytic, caespitose, pendent to erect. Pseudobulbs conical-ovate, to 2.5 cm long, unifoliate at the apex, surrounded at the base by several well-developed distichous, imbricating sheaths, the upper of which may

be green and leaf-like, the lower scarious. Leaf coriaceous, elliptic, acute at the apex, to 12 x 3 cm. Inflorescence emerging from the upper sheaths, spicate, to 18 cm long, with several acicular bracts to 8 mm long. Sepals light green, the petals, lip, and column white with some purple spots. Sepals erect hooding the column and base of the lip, concave; dorsal sepal oblong-elliptic, bluntly acuminate at the apex, to 8 x 4 mm; lateral sepals united to near the apex forming an ovate synsepalum, swollen and saccate at the base surrounding the basal projections of the lip; petals oblong-obovate, bluntly acuminate at the apex, to 5 x 4 mm; lip flabellate, deflexed at the midpoint, to 8 x 7 mm, sub 3-lobed, the apical lobe broadly anchoriform, the lateral lobes irregularly serrate-emarginate, the callus composed of a pair of blunt horns located at the base of the apical lobe, the lateral lobes without a pair of erect horns, the spur with 2 knobs extending into the sepaline sac; column slightly arcuate, flattened on the underside, with a shallow wing on each side of the stigma, pubescent on the underside at the base; pollinia 2.

**NOTAS:** Se parece a *Scelochilus hirtzii* Dodson, con la diferencia de que el labelo tiene el lóbulo apical más flabelado, y el lóbulo medio sin cuernos en la base.

**NOTES:** Similar to *Scelochilus hirtzii* Dodson but distinguished by the more flabellate apical lobe of the lip and the lack of horns at the base of the mid-lobe.