

102. **SCAPHYGLOTTIS HIRTZII** Dodson, sp. nov.

Similis *Scaphyglottidis proliferae* Cogn., a qua distinguitur floribus roseis labello trilobato praeditis lobulo apicali pandurato.

Orig. Coll: Ecuador: Zamora-Chinchipec: Cord. C6ndor, Los Encuentros to R6o Machinaza, 1500 m, 29 May 1988, *Hirtz 3792A* (Holotype RPSC).

ETIMOLOGÍA: Nombrada en honor del Ing. Alexander Hirtz quien ha contribuido en una forma substancial al conocimiento de las orquídeas del Ecuador.

ETYMOLOGY: Named to honor Ing. Alexander Hirtz who has contributed substantially to the knowledge of the Ecuadorian orchids.

OTHER SPECIMENS SEEN: Ecuador: Napo: Cuyuja between Quito and Baeza, km 73, 2500 m, Mar 1984, *Hirtz 2701* (RPSC); same locality, 29 March 1994, *Dodson & Carnevali 19250* (RPSC).

Plant epiphytic, to 12 cm tall, caespitose, with a very short rhizome. Stems numerous, slender, superposed when mature, the longest stem-member to 4 cm long, each stem-member with 3-5 distichous, close, brownish sheaths near the base, to 1 cm long. Leaves subopposite in pairs at the apex of the stem-members, narrowly oblong-ovate, acute at the apex, clasping at the base, to 35 x 5 mm. Inflorescences very short, axillary, 1-flowered, of several distichously imbricated bracts; flowers produced in succession and concurrently, pink. Sepals free to the base; dorsal sepal oblong, obtuse, recurved to erect, to 6 x 2 mm; lateral sepals obliquely ovate, blunt, recurved, to 6 x 3 mm; petals linear-oblong, reflexed, to 5 x 1 mm; lip 3-lobed, lateral lobes erect, recurved at the apex, to 5 mm long, the apical lobe pandurate, shallowly 4-lobed, united to the column-foot to form a shallow cup, the callus a tongue-like structure in the middle of the lip and surpassing the lateral lobes, emarginate at the apex, to 6 mm long; column straight, sulcate on the underside, to 6 mm long, the anther apical.

NOTAS: Tiene parecido con *Scaphyglottis prolifera* Cogn., excepto que las flores son rosadas, y el labelo trilobulado, con el lóbulo apical pandurado.

NOTES: Similar to *Scaphyglottis prolifera* Cogn. but distinguished by the pink flowers with a 3-lobed lip with a pandurate apical lobe.

ILLUSTRATION VOUCHER: *Hirtz 3792A* (RPSC).

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