

5. **ONCIDIUM HIRTZII** Dodson, sp. nov.

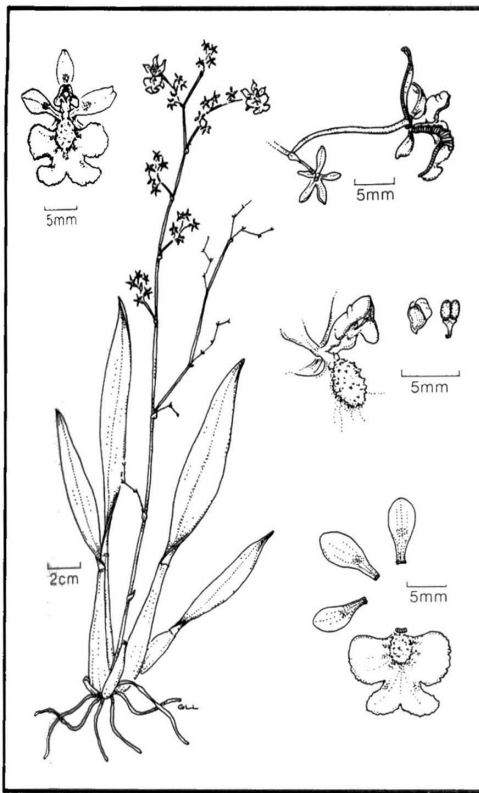
Simile *Oncidii heterantheri* Poepp. & Endl., sed ab eo differt pulvinare conspicuo, ovali, piloso in medio disci labelli.

Orig. Coll: Ecuador: Napo: Along road from Cotundo to Hollin to Loreto, 1000 m, November 1988, *Hirtz 3940* (RPSC holotype).

ETIMOLOGIA: Nombrado en honor del Ing. Alex Hirtz quien describió la especie.

ETYMOLOGY: Named in honor of Ing. Alex Hirtz who discovered the species.

Plant medium, epiphytic. Pseudobulbs approximate, pyriform, slightly compressed, with 1 or 2 leaves at the apex, to 7 x 1 cm, surrounded at the base by 1 or 2 imbricating, foliaceous sheaths. Leaves linear-oblong, to 13 x 1.5 cm, acute, narrowed below to a conduplicate base. Inflorescence elongate, to 55 cm long, paniculate, the peduncle to 7 cm long, with 1 or 2 remote, tightly appressed sheaths; panicle to 30 cm long, much-branched, the branches lightly fractiflex, with 7 to 10 aborted flowers and a single, fertile flower at the apex of each branch. Flowers yellow with red-brown blotches at the midpoint of each sepal and petal and with radiating splashes of red-brown around the white callus of the lip. Dorsal sepal spatulate-obovate, obtuse, cuneate at the base, to 8 x 3 mm; lateral sepals obliquely obovate, obtuse, to 7 x 2 mm; petals obovate, obtuse, to 10 x 8 mm; lip rectangular in overall outline, deeply 4-lobed, to 15 x 12 mm, the lateral lobes large, subquadrate, rounded, spreading, the apical lobes spreading, smaller than the lateral lobes; callus a large, oval, pubes-



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Dodson

cent pad located on the disc of the lip; column with a pair of well-developed, dolabriform wings on each side for the apical half and surrounding the anther at the apex, pollinia 2, yellow.

NOTES: This species is very similar to *Oncidium heteranthum* Poepp. & Endl., with which it occurs sympatrically, but is distinguished by the large, oval, hairy pad that occupies the disc of the lip.

NOTAS: Esta especie es muy similar a *Oncidium heteranthum* Poepp. & Endl., con la cual se presenta simpátricamente, pero puede diferenciarse por el cojín grande, ovalado, peludo, que ocupa el disco del labelo.