

3. **ONCIDIUM X MONACRANTHUM** Andreetta ex Dodson, hybrid nov.

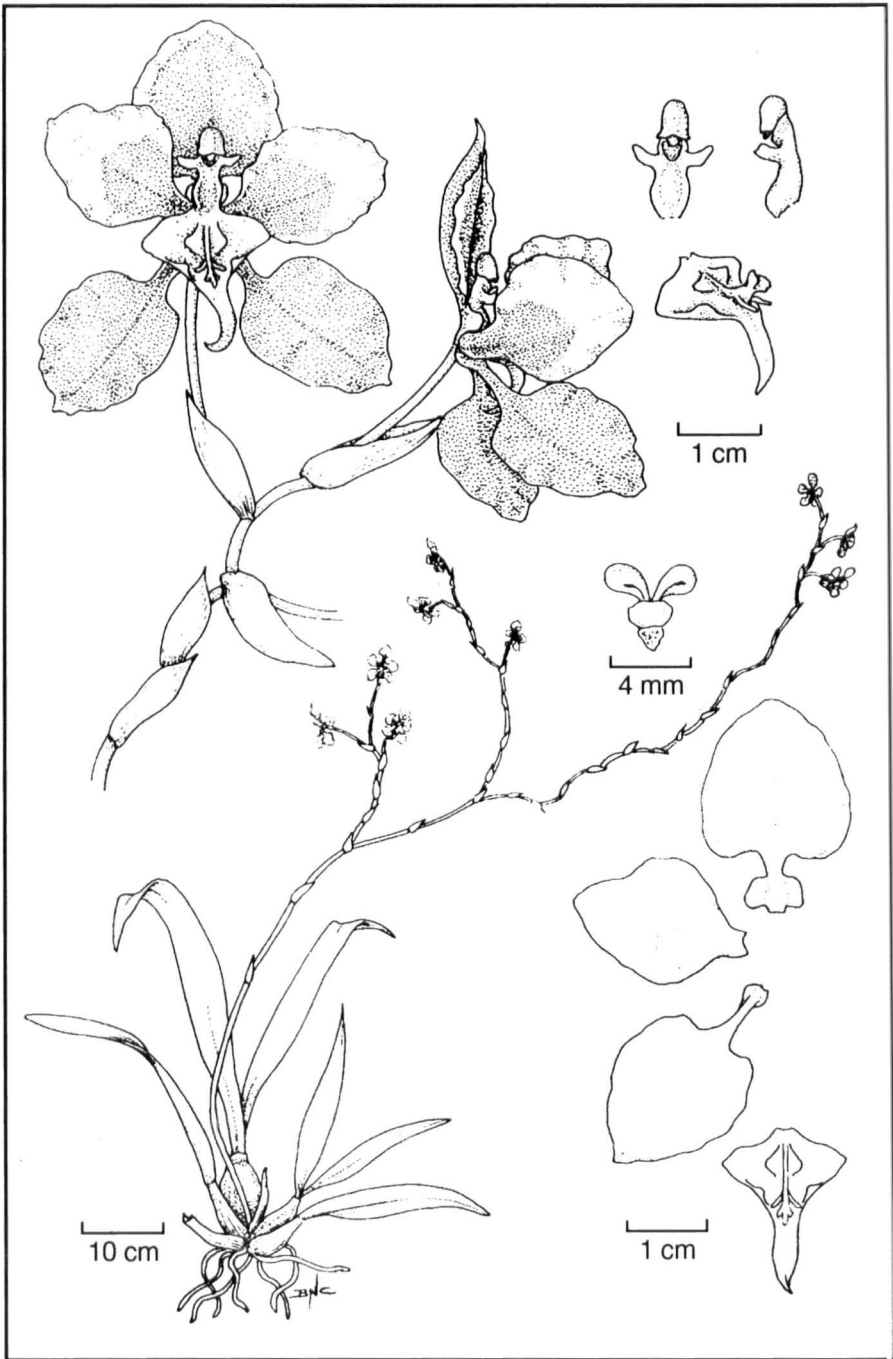
Simile *Oncidii macranthi* Lindl. et *Oncidii monachici* Rchb. f., a quibus distinguitur macula grandi brunnea in parte basali petalorum flavorum.

Orig. coll.: Ecuador: Pichincha: Cinto on road Lloa to Mindo, 2400 m, 17 Feb 1994, *Dodson & del Hierro 19107* (RPSC holotype).

OTHER SPECIMENS SEEN: Ecuador: Pichincha: Western Cerro Pichincha, 2600 m, November 1981, *Andreetta 740* (SEL); Santo Domingo to Quito, km 75, above Tandapi, 2500 m, *Hirtz 244* (RPSC color slide); Mindo, 2000 m, *Hirtz 588* (RPSC color slide).

ETIMOLOGIA: Nombrado así para indicar el origen híbrido de la especie.

ETYMOLOGY: Named to indicate the hybrid origin of the species.



ONCIDIUM X MONACRANTHUM Andretta ex Dodson.

Plant epiphytic or terrestrial on embankments. Pseudobulbs approximate, ovoid, somewhat compressed, 7-15 cm tall, bifoliate at the apex, surrounded at the base by conduplicate, imbricating sheaths the upper 2-4 foliate. Leaves oblong-linear, acute at the apex, reduced cuneately at the base, to 90 x 5 cm. Inflorescence from the axils of the foliaceous sheaths, to 2 m long, loosely paniculate, climbing, the branches to 15 cm long, with 3-5 flowers; floral bracts inflated, cymbiform, surrounding the lower half of the ovary; ovary terete, to 4 cm long. Flowers large and showy, the sepals red-brown with a yellow margin, the petals yellow with a large brown spot covering the lower half, the lip purple with a brown apical lobe and a white callus. Dorsal sepal ovate, obtuse, clawed at the base, the claw with auricles on each side that clasp the column, to 3.2 x 2.3 cm; lateral sepals ovate, clawed at the base with small auricles on each side, to 3.5 x 2 cm; petals ovate-elliptic, obtuse, clawed at the base, to 3.5 x 2 cm; lip trullate in outline, the lateral lobes triangular, the apical lobe long acuminate and reflexed, to 2.5 x 2 cm, the disc with a pair of triangular lamellae on each side of an elongate keel that is 3-lobed and upturned at the apex; column essentially terete but swollen toward the base and with a pair of blunt, arm-like wings on each side of the stigma, to 2 cm long.

NOTAS: Este híbrido natural se encuentra con frecuencia en los declives occidentales de los Andes del Ecuador, en todos los sitios en los cuales los padres putativos crecen juntos. Es muy parecido a los padres putativos, *Oncidium macranthum* y *Oncidium monachicum*, pero los pétalos amarillos presentan una gran mancha de color café que cubre su mitad inferior.

NOTES: This natural hybrid is frequently encountered on the western slopes of the Andes of Ecuador wherever the putative parents are found growing together. It is similar to the putative parents, *Oncidium macranthum* and *Oncidium monachicum* but the yellow petals have a large brown blotch covering their lower half.