

WARMINGIA ZAMORANA Dodson

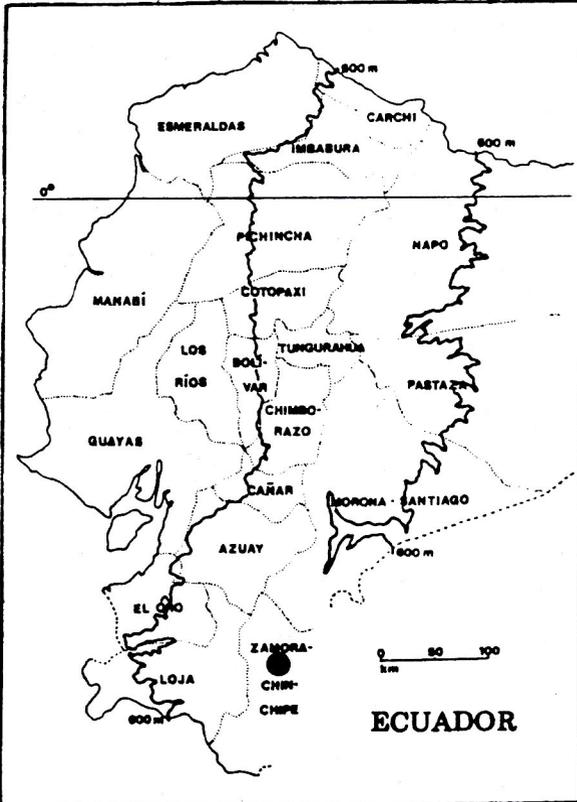
Warmingia zamorana Dodson, sp. nov.

Latin diagnosis: Species haec *W. loefgrenii* Cogn. similis sed racemo bi- vel trifloro, labelli lobis lateralibus majoribus subintegris et lobo antico lato truncato apiculato distinguenda.

TYPE: ECUADOR: ZAMORA-CHINCHIPE: Zamora, 1000 m, Aug 1968, *Dodson, 3842* (Holotype - SEL).

Epiphyte. Plant caespitose. Pseudobulbs narrowly ovate, cylindrical, 0.8 cm long, unifoliate at the apex, surrounded at the base by non foliaceous sheaths. Leaf coriaceous, narrowly elliptical, to 8 x 1 cm. Inflorescence produced from the sheathe at the base of the pseudobulb, shorter than or about equaling the leaf, 2-to 3-flowered, flowers produced simultaneously. Flowers white with a yellow callus. Sepals free at the base, spreading; dorsal sepal narrowly ovate, acute at the apex, 0.8 x 0.3 cm; lateral sepals obliquely ovate, acuminate at the apex, 0.8 x 0.35 cm; petals narrowly ovate-elliptic, acuminate-acute, the margin irregularly serrate, 0.7 x 0.4 cm; lip 3-lobed, concave, 0.6 x 0.8 cm, the lateral lobes oval, flaring, 0.4 x 0.4 cm, the apical lobe narrowly ovate-truncate, truncate-apiculate at the apex, base of lip with a thickened ridge on each side of the concavity before the flaring side lobes; column arcuate, flattened on the underside, with a pair of terminal arms surrounding the anther; pollinia 2, the stipe narrowly ovate, the viscidium tiny, round.

Epífita. Planta cespitosa. Pseudobulbos angostamente ovados, cilíndricos, unifoliados en el ápice, rodeados en la base por vainas no foliáceas. Hoja coriácea, angostamente elíptica. Inflorescencia producida desde las vainas en la base del pseudobulbo, más corta que o igual a la hoja, 2 o 3 flores, flores producidas simultáneamente. Flores blancas con un callo amarillo. Sépalos libre en la base, separándose; pétalos con el margen irregularmente serrado; labio 3-lobado, cóncavo, los lobos laterales ovados, acampanándose, el lobo apical angostamente ovado-truncado, truncado-apiculado en el ápice, base del labio con un lomo engrosado en cada lado de la concavidad antes de los lobos laterales; columna con un par de brazos terminales rodeando la antera; polinios 2, el estípite angostamente ovado, el viscidio pequeño, redondo.



Distribution: Ecuador.

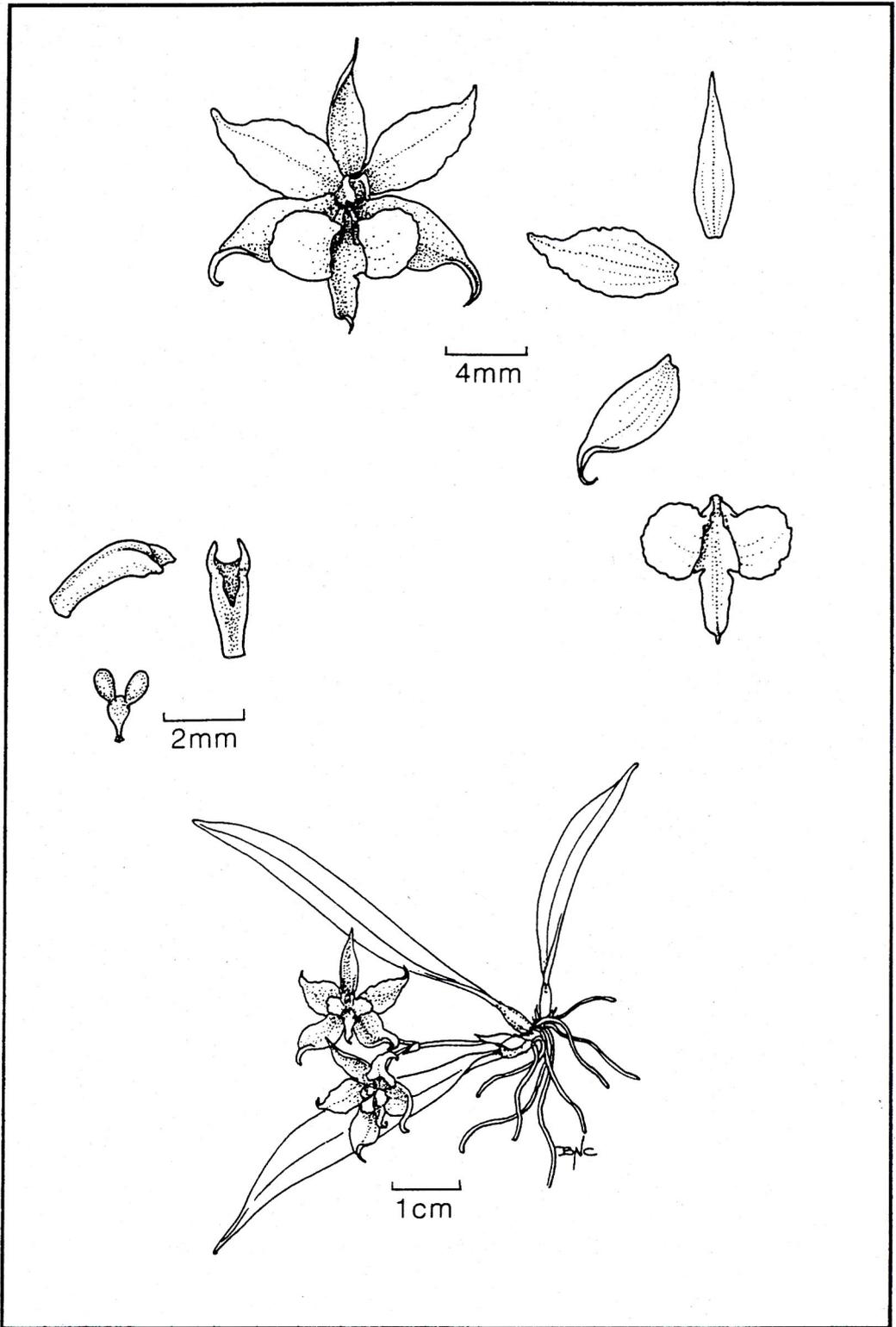
Etymology: Named for the city near which it was found.

Observations: Similar to *W. loefgrenii* Cogn., but distinguished by the 2-to 3-flowered racemes, the large, subentire lateral lobes of the lip, and the truncate-apiculate apical lobe.

Habitat: Epiphyte in guava trees in wet montane forest.

Flowering season: July to September.

Illustration voucher: Dodson 3842.



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Icones Plantarum Tropicarum, Series II