



ORLEANESIA ECUADORANA

Dodson

6. ***ORLEANESIA ECUADORANA*** Dodson, sp. nov.

Similis *Orleanesiae peruviana*e C. Schweinf., sed ab ea distincta inflorescentia valde elongata ramis lateralibus brevibus ferentibus flores singulos successivos.

Orig. Coll: Ecuador: Pastaza: along road Puerto Napo to Puyo, 800 m, 29 December 1983, Thurston s.n. (SEL - holotype).

ETIMOLOGIA: Nombrado en referencia al país de origen.

ETYMOLOGY: Named in reference to the country of origin.

OTHER SPECIMENS SEEN: Ecuador: Pastaza: Baños to Puyo, near Mera, 1000 m, 12 January 1982, Dodson 13299A (SEL).

Epiphytic. Plant large, pseudobulbs to 25 cm long, spindle-shaped, on a very short rhizome. Leaves 3 to 5 per stem, oblong-ovate, coriaceous, blunt at the apex, spreading, to 12 x 2.4 cm. Inflorescence terminal on the stem, to 1.2 m long, the upper half with short lateral branches to 10 cm long, the peduncle surrounded by several, closely-appressed sheaths, the lateral inflorescence branches producing a single flower at the apex in succession over a long period of time, the floral bracts ovate, overlapping at the base, to 5 mm long. Flowers muddy green to yellow. Sepals campanulate, the dorsal sepal oblong-ovate, acute, slightly acuminate, to 12 x 4 mm; lateral sepals obliquely ovate, acute, to 12 x 5mm; petals narrowly obovate, acute, to 11 x 3 mm; lip subtrullate, simple, without callus, obtuse at the apex, to 8 x 5 mm; column winged laterally, subsulcate on the under side, to 2 mm long.

NOTES: Similar to *O. peruviana* C. Schweinf. but distinguished by the extremely elongate inflorescence with short lateral branches that produce flowers singly in succession.

NOTAS: Parecida a *O. peruviana* C. Schweinf., pero diferenciable por la inflorescencia extremadamente larga, con ramificaciones laterales cortas, que producen en sucesión flores solitarias.