

Accepted name: *Dendrochilum densiflorum* (de Vogel) H.A.Pedersen & Gravend., Taxon 68(6): 1184 (2020).

Subgenus – *Platyclinis*

Synonyms

Bracisepalum densiflorum de Vogel, Blumea 28: 417 (1983).

Origin in the Wild

Sulawesi

Elevation in the Wild

2,000 metres

Habitat in the Wild

This species has been collected from Gunung Roroka Timbu

The Plants Description

Pseudobulbs clump together along a creeping rhizome. Pseudobulbs are a conical shape and measure 4cm long and 2.2cm in diameter. Leaves are petiolate; petioles measure 2cm long. Leaf blades are a obovate-lanceolate shape with acuminate apices, measure 6cm long and 2.5cm wide. The leaf blade margins are slightly undulate and have 7 nerves.

The Inflorescence

Inflorescences are synanthous. Peduncles measure up to c7cm long and rachises measure to 3.2cm long. Rachises are zig-zag.

The Flowers

Approximately 8 flowers are recorded as growing on an inflorescence. Sepals and labella tubes are pale pink. Columns and mid-lobes are yellowish pink. Dorsal sepals are an obovate-ovate-oblong shape and have acute apices. Dorsal sepals measure 1.5cm long and 6mm wide. Dorsal sepals have 5 distinct nerves. Lateral sepals are recurved, an oblanceolate shape and measure approximately 1.8cm long and 5mm wide. Lateral sepals have 4 distinct nerves. Petals somewhat reflexed, are a spatulate-rhomboid shape and measure 1.4cm long and 7mm wide. Petals have 3 distinct nerves. Labella are entire and with a distinct epichile and hypochile. Hypochiles are saccate basally and tubular. Epichiles are a cordate shape and tubular near the hypochile. Labella have nine nerves. Labella measure 1.1cm long. Columns are curved and measures 10mm long. Apical hoods have three-lobed margins. Stelidia are absent.

Herbarium Specimens

Holotype

I could not locate the specimen

Isotype

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National Herbarium Netherlands, Leiden (L)

[Specimen L0058450](#) (photo)

Scent

I could find no record

Flowering Season

I could find no record

Cultivation

I do not think this species is in general cultivation, there was a plant in cultivation in the Hortus Botanicus, Leiden in the early 1980s.

Similar Species

NA

Other Information

Recently transferred into *Dendrochilum* (Pedersen et al 2020). At the time of writing (mid 2020) the species has not yet been listed on the Kew monocot list.



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Reference –

DE VOGEL, Ed. VERMUELEN, Jaap,, 1983, Revisions in Coelogyninae (Orchidaceae). 1. The genus *Bracisepalum* J.J.S. *Blumea* 28, p 417, Leiden, Netherlands.

PEDERSEN, Henrik., PETERSEN, Gitte., GRAVENDEEL, Barbara., BARKMAN, Todd., DE BOER, Hugo., SULISTYO, Bobby., SEVERGI, Ole. 2019, Phylogenetics of *Dendrochilum* (Orchidaceae): Evidence of pronounced morphological homoplasy and predominantly centric endemism. *Taxon*, International Association for Plant Taxonomy.

World Checklist of Selected Plant Families. 16 June 2020. The Board of Trustees of the Royal Botanic Gardens, Kew. Published on the Internet; <http://www.kew.org/wcsp/> accessed **16 June 2020**.

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