

Accepted name: *Dendrochilum beccarii* J.J.Sm., Recueil Trav. Bot. Néerl. 1: 62 (1904)

Subgenus – *Platyclinis*

Synonyms

None

Origin in the Wild

Sumatra

Elevation in the Wild

1,700 - 2,000 metres

Habitat in the Wild

This species has been collected from Aceh Province on Mount Singgalang.

The Plants Description

Pseudobulbs are narrow and an ovate shape. Pseudobulbs grow close together along short rhizomes and measure 2.5cm long. Leaves are petiolate; petioles measure 6cm long. Leaf blades are a narrowly lanceolate shape and have acute apices. Leaf blades measure 30cm long and 1.5cm wide.

The Inflorescence

Inflorescences are synanthous and grow at the same time as the leaves. Peduncles measure c20cm long, rachises to 15cm long. Flowers alternate distichously and in a zig-zag habit and are spaced 4.5mm apart.

The Flowers

Approximately 30 flowers grow on an inflorescence. Sepals are a narrowly triangular-lanceolate shape and have acute apices. Sepals are three veined and measure 8mm long and 2mm wide. Petals are a lanceolate shape and have acute apices. Petals are three veined. Labella are entire and measure 5.7mm long, hypochile are a circular shape and have erose margins, epichile are an oblong-ovate shape and have finely erose margins. There are two short ridges on the hypochile. Columns are curved and measure 2.5mm long. Apical hoods have obtuse apices. Stelidia grow from the middle of the column and do not reach the apical hood. Stelidia are a lanceolate shape.

Herbarium Specimens

Holotype

Florence (FI)

[FI008191](#)

Isotype

Kew Botanical Gardens (K)

www.dendrochilum.com

Written by Trey Sanders - Please use with permission

[Specimen K000078891](#) (drawing)
[Specimen K000078892](#)

National Herbarium Netherlands, Leiden (L)

[Specimen L0058456](#)
[Specimen L0062297](#)

Scent

I could find no record

Flowering Season

Flowering plants have been collected in the wild during June.

Culture

I do not think this species is in cultivation.

Similar Species

Dendrochilum simile

Dendrochilum tuberculatum (see this page for the differences)

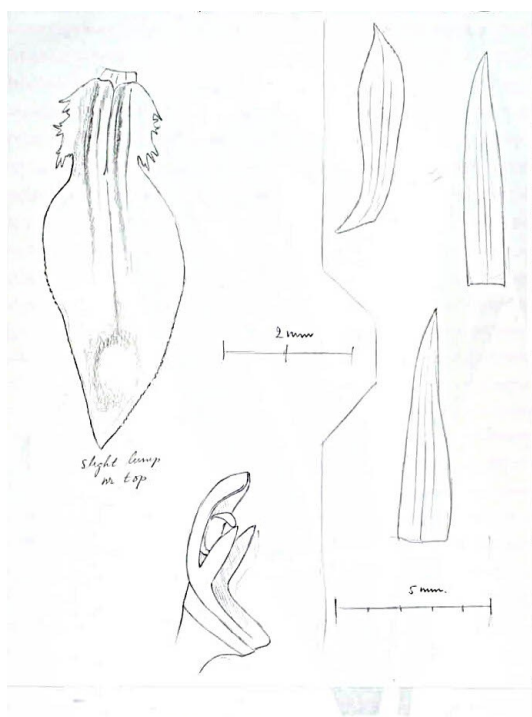
Dendrochilum duplicibrachium

Dendrochilum odoratum

Dendrochilum stenochilum

Other Information

Jim Comber wrote that this species appears to be close to *Dendrochilum simile* but differs by having erose margins on the hypochile and shorter stielidia (Comber 2001).



Left, the drawing is by Odoradi Beccari and is copied from his holotype specimen held at the collection at Florence (FI)



This is an Isotype held at the Florence herbarium in Italy. Image courtesy of Sezione Botanica Museo di Storia Naturale (Ed.) (continuously updated)
Digital specimen images from the FI Herbaria – published on Internet
<http://parlatore.msn.unifi.it/types>

Reference –

COMBER, J.B. Orchids of Sumatra, 2001, Royal Botanic Gardens Kew

World Checklist of Selected Plant Families. 22 November 2008. The Board of Trustees of the Royal Botanic Gardens, Kew. Published on the Internet; <http://www.kew.org/wcsp/> accessed **22 November 2008**.