

Accepted name: *Dendrochilum duplicibrachium* J.J.Sm., Bull. Jard. Bot. Buitenzorg, III, 5: 41 (1922)

Subgenus – *Platyclinis*

Synonyms

None

Origin in the Wild

Sumatra

Elevation in the Wild

Around 1,000 metres

Habitat in the Wild

This species has been collected on Mount Rimbo Pengadang in the Bukit Barisan Mountains, Bengkulu Province.

The Plants Description

Pseudobulbs cluster together along a short rhizome. Pseudobulbs are shaped terete and narrowed at their apices. Pseudobulbs measure 11cm long and 7mm in diameter. The leaves are petiolate; the petiole measures 4.25cm long. Leaf blades are a lanceolate shape and have acute apices. Leaf blades measure 18cm long and 3.3cm wide. The leaves are green on their upper surface and have purple spotting underneath.

The Inflorescence

Peduncles measure 13cm long. Rachises are pendent and measure c13cm long. Flowers are spaced 3mm apart.

The Flowers

Flowers are brownish and green basally, labella are light reddish brown with pale margins. Columns are pale green and stolidia are white. Dorsal sepals are a narrowly lanceolate shape and have acute apices. Dorsal sepals are concave with recurved margins and measure 6.3mm long. Lateral sepals are an obliquely lanceolate shape and measure c6.3mm long and 1.6mm wide. Petals are an obliquely lanceolate shape and have acuminate apices. Petals measure 5.3mm long and 1.5mm wide. Petal margins are white. Labella are entire and curved. The hypochile is a quadrangular shape and has dentate margins. The epichile is an ovate shape and has an obtuse apex that is convex and minutely erose. Columns measure 2.5mm long, Apical hoods have erose margins. Stolidia grow from the middle of columns and are broader at their bases. Stolidia are an obliquely triangular shape, falcate and have acute apices. The stolidia barely reach the column apex.

Herbarium Specimens

Syntype

National Herbarium Netherlands, Leiden (L)

www.dendrochilum.com

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[Specimen L0058444](#)
[Specimen L0058445](#)

Scent

I could find no record

Flowering Season

I could find no record

Cultivation

I do not think this species is in cultivation. The Leiden syntype is of a plant that was cultivated in Bogor Botanic Garden in 1916.

Similar Species

Dendrochilum simile

Dendrochilum odoratum

Dendrochilum bandaharaense (see this page for differences)

Dendrochilum beccarii

Dendrochilum stenochilum

Other Information

J.J. Smith wrote that this plant was similar to *Dendrochilum simile* and *Dendrochilum odoratum* but differs by its flower colour, denticulate labellum and 3 keels.



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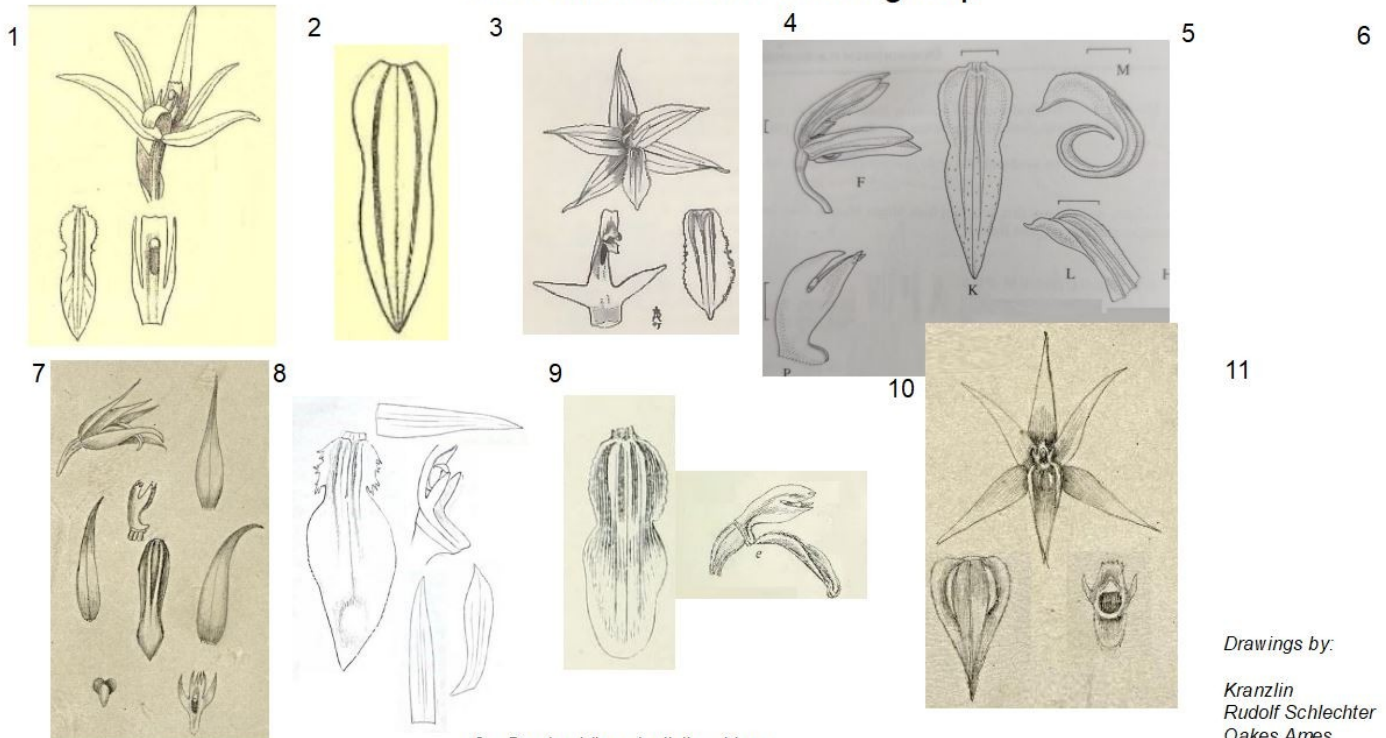
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The *Dendrochilum simile* group



- 1 - *Dendrochilum simile*
 2 - *Dendrochilum odoratum*
 3 - *Dendrochilum malindangense*
 4 - *Dendrochilum planiscapum*
 5 - *Dendrochilum spathaceum*

- 6 - *Dendrochilum duplicibrachium*
 7 - *Dendrochilum stenochilum*
 8 - *Dendrochilum beccarii*
 9 - *Dendrochilum zollingeri*
 10 - *Dendrochilum oxyglossum*
 11 - *Dendrochilum gramineum*

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Reference -

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

World Checklist of Selected Plant Families. 24 November 2008. The Board of Trustees of the Royal Botanic Gardens, Kew. Published on the Internet; <http://www.kew.org/wcsp/> accessed **24 November 2008**.