

Accepted name: *Dendrochilum brachyotum* Rchb.f., Bonplandia (Hannover) 5: 43 (1857).

Subgenus – *Platyclinis*

Synonyms

Platyclinis brachyota (Rchb.f.) Hemsl., Gard. Chron., n.s., 16: 656 (1881).
Acoridium brachyotum (Rchb.f.) Rolfe, Orchid Rev.: 220 (1904).

Origin in the Wild

Java

Elevation in the Wild

1,800 metres

Habitat in the Wild

This species has been collected on Mount Gedeh, Soekaboemi and Gunung Boerangrang.

The Plants Description

Pseudobulbs cluster together along the rhizome and are an elliptic-oblong shape. Pseudobulbs measure 1.5-2.0cm long. Leaves are petiolate; petioles measure c4.5cm. Leaf blades are a narrowly lanceolate shape. Leaf blades measure 13-20cm long and 1.25-1.75cm wide.

The Inflorescence

Inflorescences are synanthous and appear while the pseudobulbs are young. Inflorescences measures 16-24cm long.

The Flowers

The flowers are pale brownish green (Comber 1990). The sepals and petals are a lanceolate shape and measure c6mm long. Labella are concave basally and entire. The basal margins are erect. Comber described a long drawn out labellum that ends in a long point (Comber 1990), Reichenbach described the labellum as circular basally and triangular at its apex (Reichenbach 1857). There is a crescent shaped thickening (a callus?) at the base of the labellum. Stelidia are short.

Herbarium Specimens

Holotype

I could not locate the holotype

Isotype

Not located

Other herbarium specimens

National Herbarium Netherlands, Leiden (L)

www.dendrochilum.com

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[Specimen L0322417](#)
[Specimen L0322418](#)
[Specimen L0322419](#)

Scent

I could find no record.

Flowering Season

Flowering plants have been collected in the wild during September and November.

Cultivation

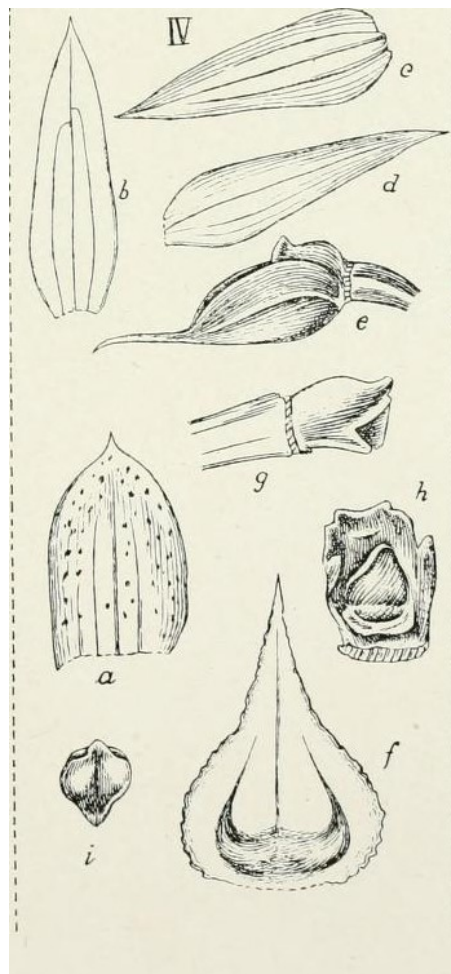
I do not think this species is in cultivation

Similar Species

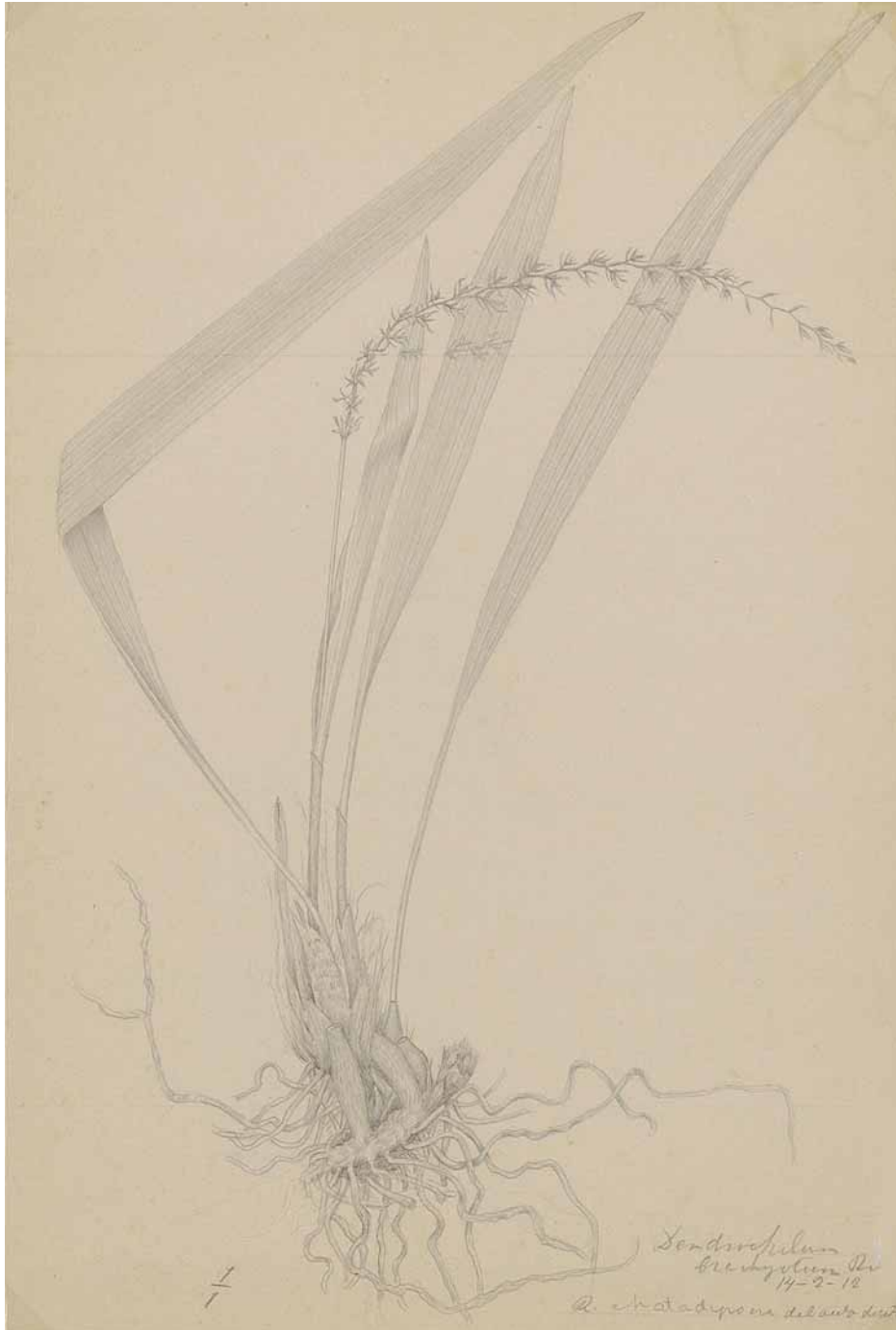
Dendrochilum ovatum (see this page for the differences)

Other Information

Reichenbach's original description contains only a few words that do not provide enough information for a full description. The description states, "nulli affine labello a rotunda basi triangulo, gynostemii brachiis brevissimis, androclinio emarginato.". This translates as, "no relatives or similar species. Labellum rounded basally and with triangular apex. Column with stelia that are short. The end of the column has a notch in it."



An illustration
by J.J. Smith,
1920



I was sent the illustration above but do not know when or who drew it

Reference -

COMBER, J.B. Orchids of Java, 1990, Royal Botanic Gardens Kew, UK

REICHENBACH. 1857, Bonplandia (Hannover) 5: 43

SMITH, J.J. 1922, Bulletin du Jardin Botanique de Buitenzorg, III, 5: 37.

World Checklist of Selected Plant Families. 25 April 2009. The Board of Trustees of the Royal Botanic Gardens, Kew. Published on the Internet; <http://www.kew.org/wcsp/> accessed **25 April 2009**.

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