

Accepted name: *Dendrochilum exiguum* (Ames) H.A.Pedersen,  
Opera Bot. 130: 60 (1997)

### Subgenus – *Platyclinis*

#### Synonyms

*Pseudacoridium exiguum* Ames, Amer. Orchid Soc. Bull. 9: 45 (1940).

#### Origin in the Wild

Luzon

#### Elevation in the Wild

1,750 metres

#### Habitat in the Wild

The only known specimen at the time when Henrik Pedersen reviewed the Philippine *Dendrochilum* was from the summit of Mount Camotis in Quezon Province.

#### The Plants Description

Pseudobulbs measure 5-7mm long and 3-4mm in diameter. Pseudobulbs are a pyriform shape. Leaves are petiolate although the length of the petiole is unknown. Leaf blades are a linear-oblong shape and have obtuse apices that are minutely serrulate. Leaf blades measure 2.5-4cm long and 2.5-4mm wide. Leaves have many nerves.

#### The Inflorescence

Inflorescences are heteranthous. Peduncles measure 4-5cm long and exceed the leaves. Rachises measure 1cm long and are fractiflex. Flowers alternate distichously. The bracts are 5mm long and 4mm wide.

#### The Flowers

The colour is deep orange. Dorsal sepals are a linear shape and have obtuse apices. Dorsal sepals measure 5mm long and 0.8cm wide. Dorsal sepals are three veined and have entire margins. Dorsal sepals sometimes adheres slightly to the lateral sepals for half their length. Lateral sepals are connate almost to their apices and measure 5.5-6mm long. Petals are a linear-lanceolate shape and have obtuse to slightly oblique apices. Petals measure 5mm long and 1-1.5mm wide. Petals are three veined and have entire margins. Labella measure 1.5mm long and 2mm wide. Labella are bilobed and have a sinus at the junction of the lobes, side lobes spread when the labellum is spread out but are erect when not spread. The side lobes are shaped sub-rhombic and have obtuse apices there is a small callus at the centre of the side-lobe.

#### Herbarium Specimens

The only known specimen was destroyed at Philippine National Herbarium. No other specimens are known.

#### Scent

[www.dendrochilum.com](http://www.dendrochilum.com)

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I could find no record

Flowering Season

The only known specimen, now destroyed, was collected during May.

Cultivation

I do not think this species is in cultivation

Similar species

NA

Other Information

This species is only known from the holotype which has been destroyed. I have used Pedersen's description which he took from the protologue. This is the only known *Dendrochilum* with heteranthous inflorescences and connate lateral sepals.



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Reference -

PEDERSEN, Henrik. 1997, The Genus *Dendrochilum* (Orchidaceae) in the Philippines - A Taxonomic Revision. Opera Botanica, Denmark

PEDERSEN, Henrik. 2007. Changes to *Dendrochilum*, 2007, *The Orchid Review*, Vol 115 p220-226

World Checklist of Selected Plant Families. 08 October 2008. The Board of Trustees of the Royal Botanic Gardens, Kew. Published on the Internet; <http://www.kew.org/wcsp/> accessed **08 October 2008**.