

Accepted name: *Dendrochilum kopfii* Lückel. Orchidee (Hamburg) 62(1): 26 (-28; figs.). 2011 [Jan 2011]

Subgenus – *Platyclinis*

Synonyms

None

Origin in the Wild

Mindanao

Elevation in the Wild

1,100 – 1,200 metres (Arcii Naïve per comm)

Habitat in the Wild

This species grows on Mount Hamiguitan of Davao Oriental, Mindanao. This species grows as a terrestrial in thick moss in pygmy forest with an open canopy and bright location. (Arcii Naïve per comm)

The Plants Description

Pseudobulbs cluster along rhizomes, are a cylindrical to slightly fusiform shape. Pseudobulbs measure up to c8.0 cm long. Leaves are petiolate; petioles measure up to c15.0 cm long. Leaf blades are a narrowly-oblong shape and have acute apices. Leaf blades measure up to c30.0 cm long and up to c3.0 cm wide.

Inflorescences are synanthous. Peduncles are suberect and longer than the rachises. Rachises are arched to nodding and measure up to c60.0 cm long. Flowers alternate distichously and are flattened along the rachis. Rachises twist slightly.

The flower colour is white with reddish coloured sepals and petals and greenish bracts, and tepals are white at their bases. Or, the colour is white with yellowish labella and brownish bracts. The labella are yellow and have orange markings on the inside of each side lobe. Sepals and petals do not open widely. Dorsal sepals are a narrowly-oblong shape and have acuminate apices. Dorsal sepals measure c10.0-10.1 mm long and c2.5 mm wide. Dorsal sepals are three? veined and have entire margins. Lateral sepals are connate, a narrowly-oblong shape and have acuminate apices. Lateral sepals measure c9.9-10.0 mm long and c2.0 mm wide. Lateral sepals are three? veined and have entire margins. Petals are a narrowly-oblong shape and have acuminate apices. Petals measure c6.0-7.0 mm long and c2.0 mm wide. Petals are three? veined and have entire margins. Labella are porrect, firmly attached to the column and are 3-lobed. Side lobes are erect, a semi-elliptical shape and have subacuminate apices. Mid-lobes are an oblong shape and have acuminate apices. Labella measure c8.3 mm long and have entire margins. There are two long keels that emerge from the base of the labellum and terminate at the base of the mid-lobe. Columns are suberect, straight and measure 3 mm long. Apical wings are prolonged, distinctly exceed the anther caps and with a truncate shaped apical hood with a dentate margin. Stelidia grow upwards from the middle of the column. Stelids are a broadly-obovate shape and have acuminate apices. There is a brown-markings on the inside of each of the stelidia. The rostellum slightly protrudes but are overshadowed by prolonged apical wings.

Herbarium Specimens

Holotype

Martin-Luther-Universität, Halle, Germany (HAL)

I could not locate the specimen on-line

Scent

Unknown

Flowering Season

In northern Europe in cultivation this species flowers during the summer and autumn.

Culture

This species is in cultivation in the United Kingdom, United States of America, The Netherlands, Australia, Denmark and Germany.

This species responds well to be grown warmer than many other *Dendrochilum* species.

Similar Species

NA

Other Information

The epithet is in reference to Peter Kopf from whose plant the holotype was taken.

This species was known in cultivation around the world for many years before it was described.



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Reference -

Lückel. 2011. *Dendrochilum kopfii*, Eine neue Art aus den Philippinen, Orchidee (Hamburg) 62(1): 26 (-28; figs.). 2011 [Jan 2011]

World Checklist of Selected Plant Families. 06 October 2020. The Board of Trustees of the Royal Botanic Gardens, Kew. Published on the Internet; <http://www.kew.org/wcsp/> accessed **06 October 2020**.