

Species Report

Bulbophyllum graveolens

Synonyms

- *Cirrhopetalum graveolens* F.M.Bailey in Bull. Dept. Agric. Queensland 13: 33 (1899)
- *Bulbophyllum pachybulbum* (Schltr.) Seidenf. in Dansk Bot. Ark. 29: 221 (1973 publ. 1974)
- *Cirrhopetalum pachybulbum* Schltr. in Repert. Spec. Nov. Regni Veg. Beih. 1: 889 (1913)
- *Cirrhopetalum robustum* Rolfe in Orchid Rev. 1: 175 (1893)

Bulbophyllum graveolens was discovered in the Central Province of Papua New Guinea, growing on trunk at elevations of 100 to 600 meters.

The dorsal sepal is pointed, ligulate, strongly hooded, glossy and marked with bold green veins on a bright yellow base tint. The stance of the dorsal sepal is such that the column is nearly hidden. The petals are shaped much the same, though they extend straight forward alongside the column and labellum. They are dusky brownish-yellow and are also marked with darker veins. The column is rather large and bears broad, lateral wings, the whole complex colored a bright, clear yellow which fades to white at the edges. The labellum displays a startlingly bright, watermelon-red color, nestled in among all the greens and yellows.

The lateral sepals of *Bulb. graveolens* are flared and expanded beneath the column and labellum, they swing forward to unite in front of and to partly envelop the labellum. From this point forward, the lateral sepals are arranged so that they form a flattened, elliptical, sac-like organ. (Ossian 1983).

According to OrchidWiz X9.1 there are 10 offspring (First Generation) and 47 awards. It seems that the bright yellow color could pass to the offspring.



Cirrhopetalum robustum 'Windy Hill's Stinker'
AM/AOS
Photo by Craig J. Plahn, D.D.S



Bulb. lobbii 'spotted Leopard'
HCC/AOS 76 points
Photo by McCulloh



Bulb. Grouville 'Sunset Valley'
Orchids' HCC/AOS
Photo by Fred Clarke

References

- Ossian C. R. 1983. Noteworthy Bulbophyllums and Cirrhopetalums – Part II. American Orchid Society Bulletin. Vol. 4 (52): 349.
- Orchidwiz Encyclopedia X9.1
- www.wcsp.science.kew.org