

A NEW COMBINATION IN AGROSTOPHYLLUM  
(ORCHIDACEAE)

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*Agrostophyllum elongatum* (Ridley) Schuiteman, *comb. nov.*

*Appendicula elongata* Ridley, Trans. Linn. Soc. London, Bot. II, 3 (1893) 375. — T y p e: *Ridley s.n.*, Malay Peninsula, Tahan River.

*Appendicula hasseltii* Blume, Bijdr. (1825) 304. — *Podochilus hasseltii* (Blume) Schltr., Mém. Herb. Boissier 21 (1900) 61. — *Agrostophyllum hasseltii* (Blume) J.J. Smith, Icon. Bogor. 2 (1903) 55, non Reichb. f. (1864). — S y n t y p e s: *Blume s.n.*, Java, Bantam; *Blume s.n.*, Java, Buitenzorg (Bogor).

*Agrostophyllum costatum* J.J. Smith, Bull. Dép. Agric. Ind. Néerl. 19 (1908) 1, syn. nov. — T y p e: *Djibdja 205*, cult. in Bogor, from W New Guinea.

*Agrostophyllum costatum* J.J. Smith var. *concauum* Schltr., Fedde Rep. Beih. 1 (1912) 279, syn. nov. — T y p e: *Schlechter 20092*, E New Guinea.

*Agrostophyllum palawense* Schltr., Bot. Jahrb. 56 (1921) 476, syn. nov. — T y p e: *Ledermann 14468*, Caroline Islands: Palau.

**Distribution.** Malesia: Malaya, Philippines, New Guinea; Solomon Islands, Caroline Islands (Palau).

**Notes.** This widespread member of *Agrostophyllum* section *Appendiculopsis* is well known as *Agrostophyllum hasseltii* (Blume) J.J. Smith, but unfortunately this is a later homonym. Specimens from New Guinea and further east are usually identified as *A. costatum* J.J. Smith, with which *A. palawense* Schltr. is certainly synonymous. These specimens are to some extent characterized by the leaf sheaths, which are deeply slit with decurrent black margins, producing a neat zigzag pattern on the stems. However, transitions from entire to deeply slit leaf sheaths can be observed almost throughout the range of *A. elongatum* and therefore I have little hesitation in regarding *A. costatum* as a synonym of *A. elongatum*.

An illustrated account of section *Appendiculopsis* is in preparation.