

SHORT COMMUNICATION

Nomenclatural notes on *Zingiberaceae*1. *Globba flagellaris* K. Larsen

The protologue of *Globba flagellaris*, *Nordic J. Bot.* 17: 119 (1997), cites ‘Larsen & al. 46835’ (AAU) as the holotype. As part of my revision of *Globba* for the *Flora of Thailand* I have seen the holotype of *G. flagellaris* in Aarhus. Its collection number is Larsen & al. 46843. Larsen & al. 46835 is a plant in the *Vitaceae* (K. Larsen, personal communication). This note is a correction of the holotype citation.

2. *Amomum polycarpum* K. Schum. versus *Amomum polycarpum* (K. Schum.) R. M. Sm.

When she revised *Amomum* of Borneo, Smith (1985) made the combination *Amomum polycarpum* (K. Schum.) R. M. Sm. based on *Alpinia polycarpa* K. Schum. (1899), type *Beccari* 3729. This is a later homonym of *Amomum polycarpum* K. Schum. (1904), type *Sarasin* 410, of Sulawesi. Later, when making new combinations in *Etilingera*, Smith (1986) noted that *Amomum polycarpum* K. Schum. had been transferred to *Geanthus*, as *G. polycarpus* (K. Schum.) Loes. but that the generic position of this and several other species in *Geanthus* could not be assessed owing to lack of type material.

Amomum polycarpum (K. Schum.) R. M. Sm. of Borneo has been studied in detail by Sakai & Nagamasu (1998). It is clearly different from the Sulawesi species, *A. polycarpum* K. Schum. For example, the Borneo species has small, spherical fruits whereas the Sulawesi one has spiny, flat-topped fruits. Therefore, a new name is required for the Bornean species:

***Amomum dimorphum* M. F. Newman, nom.nov.**

Alpinia polycarpa K. Schum. in *Bot. Jahrb. Syst.* 27: 298 (1899); *Amomum polycarpum* (K. Schum.) R. M. Sm. in *Notes Roy. Bot. Gard. Edinburgh* 42: 300 (1985), non K. Schum. (1904). Type *Beccari* 3729 (K).

The epithet *dimorphum* has been chosen because this species has two kinds of flowers, hermaphrodite and male, on the same plant (Sakai & Nagamasu, 1998).

3. *Zingiber georgeae* and *Z. phillippisiae*

Mood & Theilade (1999) published six new names in *Zingiber*. Two of the new names commemorate women, Mrs Susan M. Phillipps and Ms Rena George. Unfortunately, Mood and Theilade used the masculine endings, ‘*phillippisii*’ and ‘*georgei*’. These forms are now corrected, according to Article 60, Note 3 of the ICBN (Greuter *et al.*, 2000):

Zingiber georgeae Mood & Theilade

Zingiber phillippsiae Mood & Theilade

References

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- MOOD, J. & THEILADE, I. (1999). Six new species of *Zingiber* (Zingiberaceae) from Borneo. *Nordic J. Bot.* 19: 513–524.
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- M. F. NEWMAN, Royal Botanic Garden Edinburgh, 20A Inverleith Row, Edinburgh EH3 5LR, UK