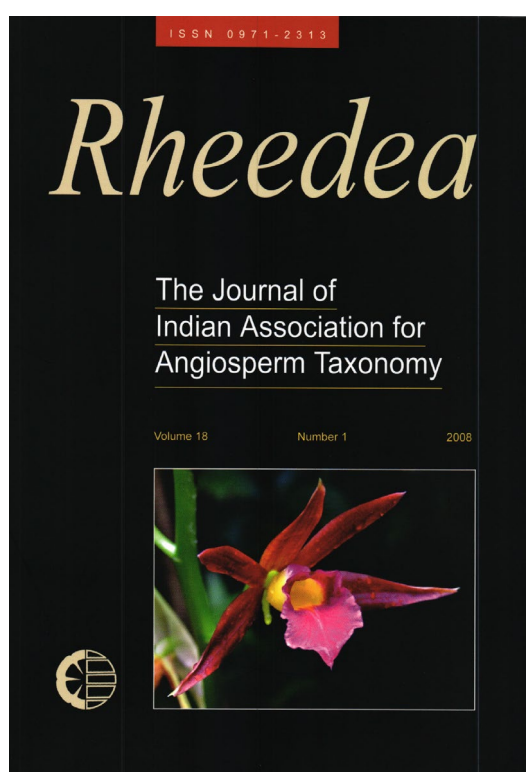




Notes on the Typification of *Bauhinia scandens* L. (Leguminosae: Caesalpinioideae)

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Jarvis (2007: 346) has recently provided data on the typification of *Bauhinia scandens* L. According to him, the plate *Naga-valli vel Mandaru-valli* (in Rheede, Hort. Malab. 8: 55, t. 29. 1688) is to be accepted as the lectotype of *B. scandens* L., first chosen by de Wit (1956: 391). Jarvis stated that de Wit indicated the cited Rheede plate as the sole basis for this name but if this wording is not accepted as a formal typification, then the same plate (t. 29) is to be accepted as the lectotype because it was explicitly indicated as the type by Rudd (1991: 41).

I have, however, found that de Wit (1956: 391, 427) in fact cited the description and plates of *Naga-mu-valli* (Rheede, Hort. Malab. 8: 57, t. 30, 31. 1688) rather than that of *Naga-valli vel Mandaru-valli* (t. 29). Confusion has arisen because, in the protologue of *B. scandens* L. (Sp. Pl.: 374. 1753), the relevant data are cited as "Naga-mu-valli. Rheed. mal. 8. p. 57. t. 29" (with a transposition of the plate number and name) as correctly noted by Nicolson *et al.* (1988: 123). *Naga-mu-valli* actually pertains to t. 30 and t. 31, and t. 29 pertains to *Naga-valli vel Mandaru-valli*. Further, the data related to t. 29 are given on page 55 and not on page 57 of van Rheede's work. Nicolson *et al.* (1988) also observed "Plate 29 does not support the Linnaean diagnosis, "caule cirrhifero" because no tendrils are shown on t. 29 and de Wit (1956) was correct to refer to t.30 and 31". So Nicolson *et al.* (1988) added "t. 30 is the logical lectotype". In my opinion, this is the first formal lectotypification of the name, in any case pre-dating that of Rudd (1991), and the typification is correctly summarised as follows:

***Bauhinia scandens* L.**, Sp. Pl. 1: 374. 1753. LT: *Naga-mu-Valli* in Rheede, Hort. Malab. 8: 57, t. 30. 1688, designated by Nicolson *et al.* (1988: 123).



Figure 1 : *Naga-mu-Valli* in Rheede, Hort. Malab. 8: t. 30. 1688

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