

## LILIACEAE

NOTES ON SOME MONOCOTYLEDONEAE DESCRIBED BY N.L. BURMAN:  
ASPARAGACEAE, ASPHODELACEAE, COLCHICACEAE

Burman published the *Prodromus florum capensis* as an appendix to his *Flora Indica*. The book was published in March & April 1768, later than Bergius' *Descriptiones plantarum capitibus bonae spei* and Linnaeus' *Mantissa plantarum*, but just before Miller's *Gardeners' Dictionary* which appeared in May 1768.

Burman's publication has not been fully analysed and many of his names may well threaten current names of South African plants. A project to study Burman's *Prodromus* in detail has been initiated at the AETFAT Congress at Zomba, Malawi. H.P. Linder, Bolus Herbarium, will co-ordinate the project in South Africa and D.O. Wijnands, Wageningen Botanical Gardens, will do so in Europe.

In view of the forthcoming publication of the revision of Asparagaceae by Mrs A.A. Obermeyer Mauve in the *Flora of southern Africa*, Burman's new names in *Asparagus* are discussed here. Also new combinations in *Bulbine* and in *Onixotis* are proposed.

**Protasparagus lignosus** (*N.L. Burman*) Obermeyer, comb. nov. *Asparagus lignosus* N.L. Burman, *Prodromus florum capensis*: 10 (1768). Lectotype in G-Burman.

*Asparagus compactus* Salter in *Journal of South African Botany* 6: 165 (1940). *Protasparagus compactus* (Salter) Obermeyer in *South African Journal of Botany* 2: 243 (1983). Holotype: *Wolley Dod 2521* (BOL).

**Protasparagus capensis** (*L.*) Obermeyer.

*Asparagus triacanthus* N.L. Burman, *Prodromus florum capensis*: 10 (1768) syn. nov. Lectotype in G-Burman, left hand specimen.

**Protasparagus rubicundus** (*Bergius*) Obermeyer.

*Asparagus ruber* N.L. Burman, *Prodromus florum capensis*: 10 (1768), syn. nov. Lectotype in G-Burman.

**Asparagus planiusculus** *N.L. Burman*, *Prodromus florum capensis*: 10 (1768). No specimen which could typify this name has been traced in G-Burman.

**Bulbine cepacea** (*N.L. Burman*) Wijnands, comb. nov. *Ornithogalum cepaceum* N.L. Burman, *Prodromus florum capensis*: 10 (March & April 1768). *Ornithogalum tuberosum* Miller, *Gardeners' Dictionary* edn 8, *Ornithogalum* No. 10, (1768, May). *Bulbine tuberosa* (Miller) Obermeyer in *Bothalia* 12: 62 (1976). Holotype: Hermann, *Horti academici Lugduno-Batavi catalogus*: t. 467 (1687).

**Onixotis stricta** (*N.L. Burman*) Wijnands, comb. nov. *Pontederia stricta* N.L. Burman, *Prodromus florum capensis*: 9 (1768). Lectotype in G-Burman, possibly collected by J.A. Auge.

*Anthericum bulbine* Houltuyn, *Natuurlijke Historie* II, 14: 353 [aanw. 2] Tab. 80 fig. 3, 1780, syn. nov. Holotype in G-Houltuyn, the specimen illustrated in Tab. 80 fig. 3, probably collected by J.A. Auge.

*Melanthium triquetrum* L.f., *Supplementum plantarum*: 213 (1782). *Dipidax triquetra* (L.f.) Baker in *Journal of the Linnean Society* 17: 446 (1879). *Onixotis triquetra* (L.f.) Mabberley in *Taxon* 29: 600 (1980). Syntypes: Thunberg, *UPS-Thunberg 8959, 8960*.

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