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THE IDENTITY OF SOME BURMAN SPECIES

A. J. G. H. KOSTERMANS *

Nux Moschata, etc.

Burman (Thesaurus zeylanicus, 1737) depicted on tab. 79 Nux¹Moschata, spuria, sylvestris, Caryophylli arboris, oppositis, Nobis.

The plate depicts a sterile branch with conspicuous, stalked, perulate leaf buds. The local name is given as Iryaghedhi (cited from Mus. Zeyl., p. 58). Linnaeus edumerated the species in Fl. Zeyl., p. 590 under "Barbarae Annihilatae".

In the Geneva Herbarium, I found a sheet of the Burman collection, which might well have served as base for the plate. The perulate buds are not stalked, but this was perhaps a liberty of the draughtsman. It represents *Machilus glaucescens* Wight, var. *zeylanica* Meissn., which was considered to be conspecific with *Persea* (*Machilus*) *macrantha* (Nees) Kosterm. by Hooker.

The vernacular name is fixed in Myristica iryaghedhi Gaertn.

Dawe1coronde

This is the seventh species of what Burman (I.c. 63) considered to be the *Cinnamomum* group. There are three sheets in the Burman collection in Geneva marked Dauwoel Koeroendoe in large, caligraphed letters, one sheet with a leafy branch with axillar buds bears (in another hand) the identification: *Machilus angustifolia* Rumf., p. 60, t. 26, an erroneous disposition, the other sheets are not further marked, except one, which bears the identification *Laurus involucrata* Retz. (which is also wrong). These three sheets represent *Neolitsea cassia* (L.) Kosterm. (syn.: *Neolitsea zeylanica* (Nees) Merr.).

There is a fourth sheet of *Neolitsea cassia*, consisting of a sterile branch, mounted in a paper flower pot and marked Schinoba.

But there are also two sheets of *NeoUtsea cassia*, marked Nica-curundu (Nieke Coronde of the Thesaurus Zeyl.), the sixth "species" of Burman; one sheet marked: Nieke coronde vociatur in Acta phys. medic, acad. Caes.

^{*)} Forest Research Institute and Herbarium Bogoriense, Bogor.

Leop. in App. 5 vol. 1; the other one: Nica-curundu. Laurus camphora N.B. Arbor camphorif era jaiponica dicta, etc. ab hac, quia in nomine zeylanicia ad Cinnamomum pertinent. Laurus eamphora descr. Thunberg.

Laurus foliis ovatis, etc.

Laurus foliis ovatis venosis coriaceis transverse venosis perennantibus Burman is represented by one sheet which is Ocotea bullata Meyer of S. Africa.

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