

IX. ANNOTATED PHYTOTAXONOMICAL AND PHYTOGEOGRAPHICAL PUBLICATIONS ON THE MALAYSIAN FLORA 1947.¹⁾

Bakhuizen van den Brink, Jr, R.C.: Een bijdrage tot de kennis van de Melastomataceae van den Maleischen Archipel in het bijzonder van die van Nederlandsch-Indië. Thesis. Gouda 1943, VIII 31 pp. (in Dutch).

Extract from the general and critical parts of the extensive study; no latin descriptions.

Bakhuizen van den Brink Jr, R.C.: A contribution to the knowledge of the Melastomataceae occurring in the Malay Archipelago especially in the Netherlands East Indies. Rec.trav. bot.néerl. 40 (1943) 1-391.

This is Dr Bakhuizen's thesis proper. On the occasion he took his doctors degree, May 17, 1943, only 10 copies had been printed owing to scarcity of paper. These were distributed in Holland afterwards in that year. The "Recueil" appeared in 1947. The study is based on the specimens preserved in the Leyden and Utrecht herbaria, and the treatment is confined to the Netherlands parts of the Malaysian archipelago. Some cultivated species were included. In all 41 genera and 270 spp. are recognized. Several genera from the other parts of Malaysia are included in the keys. A large number of species not seen by the author are enumerated under each genus. Three new genera, viz. *Backeria*, *Dicerospermum* and *Macrolenes* are described.

Backer, C.A.: The wild species of Oryza in the Malay Archipelago *Blumea* Suppl.3 (1946) 45-55.

Comprehensive revision of the 5 Malaysian species; with key.

Blake, S.T.: Two new grasses from New Guinea. *Blumea* Suppl.3 (1946) 56-62.

Ancistagrostis uncinoides ng. n.sp. & *Buergersiochloa macrophylla* n.sp. and description of a new tribus *Buergersiochloae*.

Blake, S.T.: The Cyperaceae collected in New Guinea by L.J. Brass I. *Journ.Arn.Arb.* 28 (1947) 09-116.

Incl. *Carex*.

1) This is an attempt to ~~and phyto~~ extract yearly the literature relating to the taxonomy and phytogeography of the Malaysian Archipelago. All papers in which Malaysian species are treated or described will be included, also in those cases where the major study is devoted to a subject or region not confined to Malaysia. All cooperators and co-editors are invited to bring titles to the knowledge of the editor and send him copies of their work.

- Burkill, I.H.: On the dispersal of the plants most intimate to Buddhism. Journ.Arn.Arb. 27(1946)327-339.
Philological and ethnographic study of some Indian plants which are also common in Malaysia.
- Corner, E.J.H.: Centrifugal stamens. Journ.Arn.Arb.27(1946)423-437.
Morphological study, of considerable interest for the proper systematic place of Saurauia, Actinidia, &c. based on material studied at the Singapore Botanic Gardens. Wormia, Bixa, Tetracera, are figured.
- Foxworthy, F.W.: Distribution of the Dipterocaraceae. Journ. Arn.Arb, 27(1946)347-354.
Survey of numbers of genera and species, dispersal methods, altitudinal and latitudinal ranges.
- Herre, A.: The lichen flora of the Philippines. Journ.Arn.Arb. 27(1946)408-412.
General; progress in our knowledge, as compared with other regions.
- Holttum, R.E.: The classification of Malayan bamboos. Journ. Arn.Arb. 27(1946)340-346.
Study of the Malaysian genera of bamboos in the Malay Peninsula. A new key is presented.
- Kobuski, Cl.E.: Studies in the Theaceae XV. A review of the genus Adinandra. Journ.Arn.Arb. 28(1947)1-98.
Treatment of the Eastern Asiatic, Philippine, Indo-Malaysian, African and Papuasian species; 70 species sspp. are recognized. Unfortunately the Buitenzorg and Leyden Herbaria are not included, due to the war, but the author had the Manila specimens to his disposition.
- Nelmes, E.: A key to the Carices (Cyper.) of Malaysia and Polynesia. Kew Bull. 1946 no.1, p.5-29.
138 sspp. are keyed out, 92 of which occur in Malaysia.
- Quisumbing, E.: A critical study of Philippine species of the tribe Aquilarieae, fam.Thymelaeaceae. Journ.Arn.Arb.27 (1946)401-407.
Manuscript saved from the destruction of Manila; key to the genera, and enumeration of the species, incl.their synonyms. Some new combinations, and two new spp. of Gyrinopsis.
- Ridley, H.N.: Additions to the flora of Borneo and other Malay islands XIX. Kew Bull. 1946 no.1, p.31-43.
Describes new species in the families Melastomataceae, Araliaceae, and Gonystylaceae, mostly from Sarawak.
- Sandwith, N.Y.: Gomphrena celosoides Mart., a weed spreading in the old world tropics. Kew Bull.1946,no.1,p.29-30.
First record of this Amaranthacea from Java.
- Steenis, C.G.G.J.van: Preliminary revision of the genus Lonicera (Caprif) in Malaysia. Journ. Arn.Arb.27(1946)442-452.

Four indigenous and 2 cultivated species are distinguished and keyed out. Synonymy is given. Variability and altitudinal behaviour are discussed.

Steenis, C.G.G.J.van: Doel, opzet en omvang der Flora Malesiana. Chron.Naturae 103(1947)67-70.

General program of Flora Malesiana for information of Neth.Indian readers.