

**FLORA MALESIANA: ADDITIONS TO AND CORRECTIONS OF
THE FLORA MALESIANA PRECURSORY PAPERS ON
FICUS SUBGENUS PHARMACOSYCEA (2),
SUBGENUS FICUS (3), SUBGENUS SYNOECIA (4),
SUBGENUS SYCIDIUM (5), AND SUBGENUS SYCOMORUS (6)**

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SUMMARY

Corrections of and additions to previous Flora Malesiana precursors on *Ficus* are presented, including the publication of *Ficus* subsect. *Sycomorus* (Gasp.) C.C. Berg and subsect. *Sycocarpus* (Miq.) C.C. Berg.

Subgenus Pharmacosycea section Oreosycea

In the list of species of *Ficus autrocaledonica*-group (Berg, 2003a) the following names have to be added: *F. lifouensis* Corner (1970), *F. otophoroides* Corner (1975), and *F. pteroporum* Guillaumin (1967), which was overlooked by Corner (1970) but is according to Ungricht (2004) a good species. *Ficus vieillardiana* Bureau was incorrectly spelled.

Subgenus Ficus section Eriosycea subsection Eriosycea

Ficus hirta Vahl subsp. *roxburgii* (Miq.) C.C. Berg (Berg, 2003b: 537) is to be corrected into subsp. *roxburghii* (King) C.C. Berg.

Errata no. 2 (Berg, 2004a: 154) is to be deleted.

Subgenus Synoecia

The type of *Ficus gamostyla* Kochummen (1998) has been examined. The species proves to belong to the *Ficus apiocarpa*-group (Berg, 2003c).

It can be keyed out as follows in the key presented (p. 565–571).

Before 33:

- 00a. Peduncle 1–1.3 cm long; apex of lamina sub acuminate acute; lamina 7–9 cm long.
— Borneo (northern) 00. *F. gamophylla*
b. Peduncle 0–0.4 cm long; apex of lamina rounded to shortly and bluntly acuminate,
or if subacute, then the lamina usually 1–5 cm long 34
33 becomes 34, 34 becomes 35, etc.

Subgenus *Sycidium*

The synonym of *Ficus anastomosans* (Berg, 2003d: 575) is *F. tinctoria* G. Forst. subsp. *parasitica* (Willd.) Corner var. *anastomosans* (Wall. ex Kurz) Corner, thus not subsp. *parasitica* (Miq.) Corner.

Subgenus *Sycomorus*

Delete from the description of the leaves for sect. *Sycomorus* (Berg, 2004b): or distichous and lamina asymmetric

Change the description of the leaves of sect. *Hemicardia* (Berg, 2004b) as follows: Leaves distichous and lamina asymmetric to symmetric on lateral branches, spirally arranged and lamina symmetric on the stem,

The subsections *Sycomorus* (Berg, 2004b: 158) and *Sycocarpus* (Berg, 2004b: 162) were not established according to the rules. It is done here:

Ficus subg. *Sycomorus* sect. *Sycomorus* subsect. *Sycomorus* (Gasp.) C.C. Berg, stat. nov., based on *Sycomorus* Gasparinni, Giorn. Bot. Ital. 2 (1844) 219.

Ficus subg. *Sycomorus* sect. *Sycocarpus* subsect. *Sycocarpus* (Miq.) C.C. Berg, stat. nov., based on *Ficus* sect. *Sycocarpus* Miq., Ann. Sci. Nat. Bot., Sér. 3, 1 (1844) 33.

REFERENCES

- Berg, C.C. 2003a. Flora Malesiana precursor for the treatment of Moraceae 2: *Ficus* subg. *Pharmacosycea* sect. *Oreosycea*. Blumea 48: 289–301.
- Berg, C.C. 2003b. Flora Malesiana precursor for the treatment of Moraceae 3: *Ficus* subg. *Ficus*. Blumea 48: 529–550.
- Berg, C.C. 2003c. Flora Malesiana precursor for the treatment of Moraceae 4: *Ficus* subg. *Synoecia*. Blumea 48: 551–571.
- Berg, C.C. 2003d. Flora Malesiana precursor for the treatment of Moraceae 5: *Ficus* subg. *Sycidium*. Blumea 48: 573–597.
- Berg, C.C. 2004a. Flora Malesiana precursor for the treatment of Moraceae – Errata. Blumea 49: 154.
- Berg, C.C. 2004b. Flora Malesiana precursor for the treatment of Moraceae 6: *Ficus* subgenus *Sycomorus*. Blumea 49: 155–207.
- Corner, E.J.H. 1970. *Ficus* subg. *Pharmacosycea* with reference to the species of New Caledonia. Philos. Trans., Ser. B, 259: 383–433.
- Corner, E.J.H. 1975. New taxa of *Ficus* (Moraceae). Blumea 22: 299–309.
- Guillaumin, A. 1967. Résultats scientifiques de la mission franco-suisse de botanique en Nouvelle-Calédonie (1950–1952). Mém. Mus. Natl. Hist. Nat., Sér. B, Bot. 15: 98–102.
- Kochummen, K.M. 1998. New species and varieties of Moraceae from Malaysia. Gard. Bull. Singapore 50: 197–219.
- Ungrecht, S. 2004. The endemic fig trees of New Caledonia. Quantitative assessment of collections for taxonomy, floristics and conservation. Thesis, University of Montpellier II.