

***Drypetes dasycarpa* (Airy Shaw) Phuph. & Chayamarit stat. nov. (Euphorbiaceae)**

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ABSTRACT. Based on recently collected material, *Drypetes indica* var. *dasycarpa* is given specific status as *D. dasycarpa*.

During a revision of the genus *Drypetes* for Flora of Thailand we have been dealing with a number of collections referred to *Drypetes indica* var. *dasycarpa* by Airy Shaw. When Airy Shaw worked up the family for his checklist of Thai Euphorbiaceae he had limited and incomplete material at his disposal. Since then new collections have accumulated in Thai and foreign herbaria. A study of these has shown that var. *dasycarpa* is a distinct taxon which deserves specific status. The following nomenclatural change is proposed:

***Drypetes dasycarpa* (Airy Shaw) Phuph. & Chayamarit, stat. nov.**—*D. indica* (Muell.Arg.) Pax & Hoffm. var. *dasycarpa* Airy Shaw in Kew Buil. 32(1): 74. 1976. Type: Thailand, Nooteboom, Tantisewie & Phengklai 807 (holotype BKF; isotype K, L.). Fig. 1.

Thailand.—NORTHERN: Chiang Mai [Doi Inthanon, *van Beusekom & Phengklai* 2480 (BKF) & Garrett 593 (BKF); Mae Taeng, *H. Koyama et al.* T-32704 (BKF), *Santisuk* 1494 (BKF) & *Smitinand* 90-26 (BKF); Doi Chang, *Maxwell* 90-179 (BKF)]; Nan [Doi Tiu, *Kerr* 5047 (BK)]; NORTH-EASTERN: Loei [*Phu Luang, van Beusekom & Phengklai* 3075 (BKF)].

Distribution.—Endemic.

Ecology.—In evergreen forest, hill evergreen forest and savannah, 950–1950 m.

Note.—The differences between *D. indica* and *D. dasycarpa* are summarised in Table 1.

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Table 1. Comparative morphological characters between *D. indica* and *D. dasycarpa*

Characters	<i>D. indica</i>	<i>D. dasycarpa</i>
Disc in male flower	glabrous	hairy
Stamens	6	8–12
Pedicel	glabrous	hairy
Young fruit	glabrous	densely hairy
Fruit	glabrous	hairy
Fruit stalk	glabrous, ± 2.5 cm long	hairy, ± 1 cm long
Leaves	6.5–11.5 by 2–5 cm	10–18 by 4–6 cm

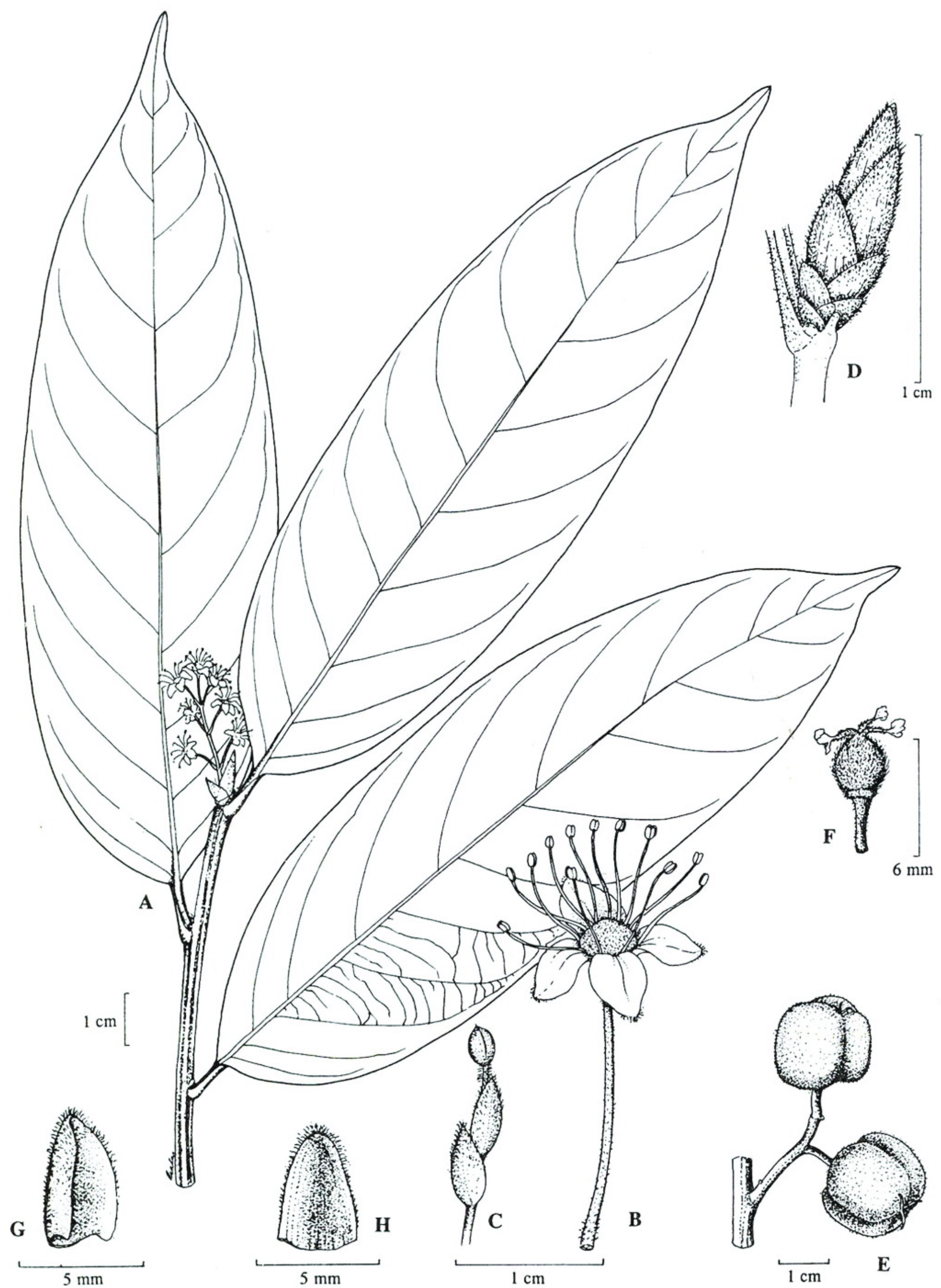


Fig. 1. *Drypetes dasycarpa* (Airy Shaw) Phuph. & Chayamarit: A. Branch with male inflorescence; B. Male flower; C. Young inflorescence; D. Bud; E. Fruit; F. Young fruit; G, H. Bract. (A, B: Garrett 593; C, D, G, H: van Beusekom 3075; E: Nooteboom 807; F: Fukuoka T-62161).