

## A NEW SYMPLOCOS (SYMPLOCACEAE) FROM SUMATRA

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### *Symplocos columbuli* Nootboom, *spec. nov.* – Fig.

*Symplocos* ramulis valde tomentosis foliis spiraliter dispositis coriaceis subtus glabris vel tomenti vestigiis instructis ellipticis 13 ad 17 cm longis, 4.5 ad 7.5 cm latis, venis primariis 12 ad 17 paribus subtus valde prominentibus in venam intramarginalem convenientibus base cuneata ad rotundata margine valde recurvato apice leviter acuminato petiolo 1 ad 2 cm longo. Inflorescentia breve spicata axe bracteis bracteolisque persistentibus tomentosa. Ovarium 1.5 ad 2.5 mm longum calyceque 1.5 ad 2.5 mm alto tomentosum. Corollam staminesque non visi. Discus pilosus. Fructus ellipsoideus ad cylindricus *c.* 15 mm longus, *c.* 7 mm latus endocarpio unicellulato cristis 10 instructo.

*T y p u s*: W. J. J. O. de Wilde & B. E. E. de Wilde-Duyfjes 16040 (L, iso: BO, K), North Sumatra, Gunung Leuser Nature Reserve, west top from Penosan via Putjuk Angasan *c.* 25 km SW of Blang Kedjeren.

*Treel* *c.* 5 m high. *Twigs* rusty tomentose. *Leaves* spirally arranged. Blade coriaceous, glabrous beneath but often with rests of tomentum,  $\pm$  elliptic, 13–17 by 4.5–7.5 cm; base often unequal, cuneate to rounded; margin strongly recurved; apex faintly acuminate; midrib much prominent, lengthwise grooved when dry; nerves in 12–17 pairs, much prominent beneath, meeting in an intramarginal vein; reticulation very dense beneath. Petiole often with rests of tomentum, longitudinally grooved when dry, 1–2 cm long. *Inflorescence* a spike to *c.* 2 cm; axis, the persistent *c.* 3 mm long bracts and the persistent *c.* 2 mm long bracteoles rusty brown long pubescent to tomentose. *Ovary* on the outside covered with same indument, 1.5–2.5 mm high. *Calyx* with same indument, divided into 5 lobes about as long as the ovary, the lobes obscured by the indument. *Corolla* and stamens not seen. *Disk* annular to pulvinate, surrounding the style base, hairy. *Fruits* ellipsoid-cylindrical, *c.* 15 by 7 mm; stone with *c.* 10 lengthwise ridges. *Seed* 1, straight with straight embryo.

*D i s t r i b u t i o n*: Sumatra, Atjeh, west top G. Leuser.

*E c o l o g y*: Montane moss forest. Alt. 2100–2500 m.

*N o t e*: The epithet is chosen in honour of Dr. B. E. E. de Wilde-Duyfjes; the Dutch word 'Duyfje' is columbulus in Latin.