

A NEW XANTHOPHYLLUM (POLYGALACEAE) FROM BORNEO

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In his paper on the peat swamp forests of Sarawak and Brunei (Gard. Bull. 20, 1963, 152) Dr. J. A. R. Anderson made notice of a distinctive *Xanthophyllum* species which he was not able to identify. In 1968, Mr. F. S. P. Ng, revising the genus for the Manual of Malayan Timber Trees, recognized it as a new species, but did not describe it. Working now on a monograph of the genus, and having examined all collections Dr. Anderson kindly sent on loan to me, I am able to describe it here as a new species.

I am much indebted to Dr. H. Sleumer for rendering the diagnosis in Latin.

Xanthophyllum ramiflorum R. van der Meijden, *spec. nov.*

Arbor usque ad 30 m alta, ramiflora. *Ramuli* glabri, basi petiolorum glandulis minutis, rotundis, paullo impressis instructi, gemmis axillaribus plerumque pluribus impressis, minutis. *Folia* alterna, oblonga-elliptica vel -obovata, apice late attenuata, obtusa vel subacuta, basi in petiolum cuneata, coriacea, glabra, supra subnitida, subtus glaucescentia, (4—)7—20 cm longa, (1.6—)3—8 cm lata, subtus glandulis minutis numerosioribus; petiolus (5—)8—12 mm longus et 1.5—2 mm latus. *Racemi* saepius plures in axillis foliorum inferiorum vel in ramulis obsiti, 1—10 flores, breves. *Flores* c. 1 cm longi, pedicellis filiformibus 1 cm longa. *Sepala* subaequalia, fere glabra, tenuia, pallide purpurea, c. 5 mm longa. *Petala* sat manifeste unguiculata, intus unguicolo pilose, alba, petalo superiore purpureo-maculato. *Tubus staminalis* pilosus, c. 2 mm altus. Filamenta parte libero glabra, sat brevia. Anthere brevissime pilose, c. 0.6 mm longe. *Ovarium* subsessile, cum stylo glaberrimum manifesteque stamina excedens; stigma capitatum; ovula 12.

SARAWAK. 1st Div.: Bako Nat. Park, S. 16051 Anderson (L, type; SING), S. 9936 Anderson, Purselove 5573. 2nd Div.: Triso, Sg. Tisak. 3rd Div.: Binatang, Sg. Semulun, S. 12984 Anderson.

BRUNEL. Loba Kabang, S 500, 2614, 2734, 2830, Anderson, BRUN 977 Ashton.