## NOTES ON NEW COLLECTIONS OF MALAYSIAN PITTOSPORUM

(Pittosporaceae)

by

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(Issued 15. XII. 1962)

Among the new material which was examined by me after the completion of the revision of the genus Pittosporum for the Flora Malesiana (vol. I, 5, 1957) and additions in Nova Guinea n.s., 9, 1958, 339, the following is worth mentioning:

## Pittosporum pentandrum (Blanco) Merr.

NORTH BORNEO. Ranau Distr., Bukit Ampuan, alt. 1500 m, Meijer SAN 20289, in primary forest on hill side ridge.

Note. This is the first record from Borneo; otherwise known from Formosa, the Philippine Islands, and N. Celebes.

# Pittosporum pullifolium Burkill.

WEST NEW GUINEA. Koebre Mts, Anggi Lakes, alt. 2300 m, Sleumer & Vink BW 14148, shrub 4 m, on forest edge, rather scarce, fruit green.

Note. A specimen with young fruits on infructescences which are placed axaillary along the twigs, instead of being terminal.

# Pittosporum ramiflorum (Zoll. & Mor.) Zoll. ex Miq.

Lesser Sunda Islands. West Sumbawa, Mt Batulanteh, Brangbossang on trail from Batudulang to Pusu, alt. 800—900 m, Kostermans 18433, tree in moist forest, 30 m high, 50 cm diam., bark smooth, cracked into small pieces, 3 mm thick, living bark 10 mm, violet brown outside.

Note. The first specimen from the Lesser Sunda Islands.

Pittosporum ramiflorum (Zoll. & Mor.) Zoll. ex Miq. f. macrocarpum Bakker.

New Guinea. North Vogelkop, Andjai, Kebar Valley, alt. 1110 m, Koster BW 6880, on clayey soil in forest on hill side, treelet 6 m, very common, fruits c. 2,5—3 by 2,5 cm.

Note. Another specimen of this large-fruited form, again from the Vogelkop. It can easily be distinguished from the equally large-fruited, Philippine P. resiniferum, by the absence of the large resiniferous varieties in its fruit valves which are characteristic of the latter species.

## Pittosporum sinuatum Bl.

New Guinea. Eastern Highlands Distr., Mt Wilhelm, alt. 2650 m, Brass 30801, on east slopes.

Note. This is a specimen with *entirely* glabrous, slender ovaries in predominantly of flowers; all other material has pubescent ovaries.