TYPIFICATIONS IN THE GENERA FORSTERONIA AND LAXOPLUMERIA
(APOCYNACEAE)

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Lectotypes are designated for Apocynum acouci, Forsteronia benthamiana, F. myriantha, Laxo-plerumeria tessmannii, and Thysranthus corylifolius. A neotype is designated for Echites spicatus.

Keywords. Apocynaceae, Apocynoideae, Forsteronia, Laxo-plerumeria, Rauvolfioideae.


Palabras clave. Apocynaceae, Apocynoideae, Forsteronia, Laxo-plerumeria, Rauvolfioideae.

As part of the preparation of the treatments of Forsteronia G. Mey. and Laxo-plerumeria Markgr. (Apocynaceae) for the Flora Mesoamericana, several typifications are proposed.


The Aublet specimen housed at the British Museum, Natural History (BM) is chosen to serve as the lectotype of Apocynum acouci. There is apparently a duplicate in the Rousseau Herbarium at the Museum National d’Histoire Naturelle (P-JJR) in Paris, but we have not seen this specimen.


The specimen Spruce 3481 deposited in the herbarium of the National Botanic Garden of Belgium (BR) is selected as the lectotype of Forsteronia benthamiana. It is one of the best preserved specimens of the complete set of duplicates, and was undoubtedly among those studied by Müller Argoviensis.


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Smith cited two collections in the protologue of *Forsteronia myriantha*: Heyde & Lux 4533 from Naranjo, Guatemala and Heyde & Lux 4534 from Embaulada, Guatemala. The lectotype chosen here follows the lead of preceding authors, who typified the taxon as to collection but not to specimen. Woodson (1935) cited no type, but later (1938) cited as type locality Embaulada, referring indirectly to Heyde & Lux 4534. Standley and Williams (1969) cited the same collection as the type, but designated no type here. The designation of a particular specimen here completes the lectotypification.


No original specimens are known. The plate in the *Selectarum* from 1763 might be considered the original material, as Jacquin probably had the plates from that volume at hand while preparing his *Enumeratio* in 1760, but sure evidence of that probability is lacking. The designation here of the later plate is thus a neotypification.

From the large set of duplicates of *Wright 1664*, we have chosen a specimen from Grisebach’s home institution, Universität Göttingen (GOET) to serve as the lectotype of *Thyrsanthus corylifolius*. There are two specimens at GOET; the lectotype is the one also bearing Wright’s alternate number 299.


The holotype of this species was destroyed during World War II in 1943. Since just one specimen was cited in the original description (Markgraf, 1926), the remaining duplicate is selected as the lectotype.

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LITERATURE CITED


