STUDIES IN THE ANACARDIACEAE. I

FRED A. BARKLEY

University Fellow, Henry Shaw School of Botany of Washington University Assistant in Botany, University College of Washington University

In the course of critical studies on the North American species of *Rhus* and their immediate allies, several cases have come to hand where it seems desirable to place on record pertinent notes, and to make a few new combinations to bring the matter in accord with the International Rules of Botanical Nomenclature.

Among important distributions of plant specimens, the following notes seem worthy of recording: M. E. Jones 27097, Sept. 21, 1930, distributed as a Rhus, is a species of Fagara; M. E. Jones 27095, Nov. 25, 1930, distributed as a Rhus, is Thouinia acuminata Wats.; A. H. Curtiss 33, Jan. 12 and May 23, 1903, distributed as Bursera, is Metopium toxiferum Krug & Urb.; C. A. Purpus 4065, May, 1909, distributed as Bursera, is, in part, Actinocheita filicina (DC.) Barkl.

Toxicodendron vernicifera (DC.) E. A. & F. A. Barkley, n. comb. = Rhus vernicifera DC., Prodr. 2: 68. 1825.

Pseudosmodingium Pterocarpus (Sessé & Moc.) Barkl., n. comb. = Rhus Pterocarpus Sessé & Moc., Pl. Nov. Hisp., p. 47; 1888.

This species is very similar to *Pseudosmodingium perniciosum* (HBK.) Engl., from which it differs in having much shorter petiolules, mucronate and broadly ovate leaflets with more obtuse bases. The leaflets in this species are sparsely puberulent, while in *P. perniciosum* they are glabrous throughout. Specimen examined: Mexico: "Plantae Novae Hispaniae," 1787-1804, *Sessé*, *Mociño*, *Castillo & Maldonado 4938* (Field Museum Herbarium, no. 847794, part of type).

Issued April 30, 1937.

ANN. Mo. Bot. GARD., Vol. 24, 1937.

(263)



Barkley, Fred A. 1937. "Studies in the Anacardiaceae. I." *Annals of the Missouri Botanical Garden* 24, 263–264. https://doi.org/10.2307/2394207.

View This Item Online: https://www.biodiversitylibrary.org/item/54436

DOI: https://doi.org/10.2307/2394207

Permalink: https://www.biodiversitylibrary.org/partpdf/17446

Holding Institution

Missouri Botanical Garden, Peter H. Raven Library

Sponsored by

Missouri Botanical Garden

Copyright & Reuse

Copyright Status: In copyright. Digitized with the permission of the rights holder.

License: http://creativecommons.org/licenses/by-nc-sa/3.0/

Rights: https://biodiversitylibrary.org/permissions

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.