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ADDITIONS TO THE NORTH AMERICAN AND EURO-PEAN BRYOLOGY (MOSS-FLORA).

By N. CONR. KINDBERG.

Since the publication of my "European and North American Bryineæ (Mosses) described" (1897, December), I have received many mosses, collected by Prof. John Macoun in the Rocky Mountains, 1897, in Cape Breton, 1898, in New Brunswick and Nova Scotia (with Sable Island) 1899; by Mr. J. M. Macoun in Alaska; by Rev. A. C. Waghorne in Newfoundland; by Prof. C. F. Baker in Alabama and Colorado; by Mr. C. M. G. Machado in Portugal; by Mr. F. A. Artaria in Italy; by Dr. H. V. Arnell, Mr. J. Persson and Mr. P. Larsson in Sweden.

The results of the new discoveries in America are very interesting because of new localities for many species, described by myself as new, sometimes from a single place. Also several ones described as sterile, have been found in a fruiting state. Several species discovered in British Columbia, have since been found in other districts.

There are also some new species and varieties to be added. A species belonging to the family *Hypopterygiaca*, hitherto not found above the Tropic of Cancer, was collected on Queen Charlotte Islands, situated in lat. 56°, off the coast of British Columbia, in the Pacific Ocean.

Some species are new both to America and Europe.

I will also propose some remarks concerning some families and genera following my treatise "Studien über die Systematik der pleurokarpischen Laubmoose," Botan. Centralblatt, 1899, 2 and 12.