

## CONTRIBUTIONS TO CANADIAN BOTANY.

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OF CANADA.

## XIII.

ANEMONE RIPARIA, Fernald, Rhodora, vol. 1, p. 51.

This species recently described by Mr. Fernald is represented in our herbarium by a single specimen collected in 1882 at Madeleine River, Gaspé, Que., and in 1899 at Woodstock, N.B., by Prof. John Macoun. Mr. Fernald gives as additional Canadian stations Restigouche Co., N.B. (*Fowler*), and Roberval, Lake St. John, Que.

RANUNCULUS ABORTIVUS, L. var. EUCYCLUS, Fernald, Rhodora, vol. 1, p. 52.

Stems more slender than in the type; the branches slender and flexuous; leaves very thin and lucid; the basal generally of two sorts, some orbicular with a narrow or closed sinus, others reniform as in typical *R. abortivus*; flowers, achenes and receptacles as in the species but smaller.

Mr. Fernald records this plant from Lake St. John and Tadousac, Que., but it is not represented among our herbarium specimens of *R. abortivus*. It should be looked for by Canadian collectors.

ISOPYRUM BITERNATUM, T. & G.

Though collected before in S. W. Ontario any records of this species are of interest to botanists. Mr. Leroy J. Boughner writes of specimens sent to the Geological Survey department: "This little plant was first collected by me during an expedition of the Simcoe High School Scientific Society on May 21st, 1897. It grew sparsely in a cool spot near Lynn Valley, a few miles east of Simcoe. It is supposed to have been introduced from Ohio by railways."

HESPERIS MATRONALIS, L.

A garden escape near Victoria, Vancouver Island. (*A. J. Pinco.*) Not recorded west of Ontario \*

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\*The Geological limits given in these contributions refer to Canada only.