

V. LABRUSCA, *Linn.* Canada. -- *Pursh, Torrey & Gray.* Near the Falls of Niagara.—*Provancher.* Extends south to Georgia and west to Arkansas and Texas.

Torrey speaks of the fruit of the wild plant as having a strong disagreeable flavour, whilst when cultivated "it is as pleasant as any of the varieties of *Vitis vinifera*." In Hooker's Flora (published so long ago as 1833) it is remarked that "two sorts are much esteemed at New York, and known under the name of 'Bland's-grape' and the 'Isabella-grape.'"

V. CORDIFOLIA, (*V. vulpina*, of Hook.) Shores of Lake Ontario west from Kingston; several places on the banks of the St. Lawrence, as at Thousand Islands, Brockville, La Chine, etc. Extends south through the United States to Florida and west to Arkansas.

V. RIPARIA, *Mich.* Canada.—*Mr. Cleghorn, Mrs. Percival.* Lake Huron.—*Dr. Todd*, extending to the south end of Lake Winnipeg in lat 50 degrees N., (Hook. Fl. B. A.)

Nicolet, P. Q., and Malden Ont.—*Dr. P. W. MacLagan.* Belleville, common, especially along streams.—*J. Macoun.* L'Isle-aux-Coudres.—*Provancher.* Some of the localities may belong to *V. cordifolia*. Extends through the United States south to Virginia and west to Arkansas.

Without specimens from the several localities, or careful determinations made on the spot by competent botanists, it is impossible to assign with certainty to their proper species the stations quoted for *V. cordifolia* and *V. riparia*. Dr. Englemann made a very careful examination of the distinctive characters of the N. American species of *Vitis*, and characterized *V. riparia*, as differing from its ally as follows:—"Leaves larger, usually incisely three lobed, the lobes long-pointed; panicles small, rather simple; berries larger and mostly with bloom; seeds larger, obtuse and somewhat obcordate and with an inconspicuous raphe. May, earlier than the allied species."—See Gray's Manual, fifth edition, eighth issue,—Addenda, p. 679 (January, 1868). *V. cordifolia* "has the berries black without bloom, the