

"Left Quebec July 31, sailing by Cape Tourmente and Cape Brulé, which are distant twelve and fourteen leagues from Quebec. Saw upon the mountains *Juniperus communis*, *Thuja*, *Abies balsamea*, *A. alba*, *Epigæa repens*, *Linnæa borealis*, etc., etc. That night lay off Bay St. Paul.....August 1st. The wind changed and rain fell; botanized on the mountains..... August 2nd. Arrived at Malbaie, and left there on the 4th, reaching the mouth of the Saguenay, where I passed the night. On the morning of Sunday the 5th reached Tadoussac, forty-six leagues from Quebec."

The plants collected by Michaux at Malbaie were as follows:

Hippuris vulgaris, Linn.; *Salicornia herbacea*, Linn.; *Pulsmonaria parviflora*, Michx.; *Ligusticum Scoticum*, Linn.; *Salsola salsa*? Michx.; *Polygonum cilinode*, Michx.; *Potentilla hirsuta*, Michx.; *Astragalus secundus*, Michx.;* *Medicago lupulina*, Linn.; *Pteris gracilis*, Michx.

A little lower down on the shores of the St. Lawrence he gathered *Salicornia herbacea*, Linn.; *Arundo arenaria*, Linn.; *Glaux maritima*, Linn.; *Salsola salsa*? Michx.; *Atriplex patula*, Linn.; *Rumex verticillatus*, Linn.; *Arenaria rubra*, Linn., (= *Spergularia rubra*, Pers.); *Potentilla hirsuta*, Michx.; *Empetrum nigrum*, Linn.

The picturesque little village of Tadoussac is built upon a point of rock at the entrance to the Saguenay, and was a post of the Hudson's Bay Company. Here Michaux bought two bark-canoes, and engaged three Indians; here also, as we learn from his Flora and his Herbarium, he collected the following plants: *Ligusticum Scoticum*, Linn.; *L. actæifolium*, Michx.; *Gentiana acuta*, Michx.; *Epilobium tetragonum*, Linn.; *Vaccinium Vitis-Idæa*, Linn.; *Potentilla hirsuta*, Michx.; *Ilex Canadensis*, Michx. †

He was soon however on his way up the Saguenay, which for a distance of twenty-seven miles flows between immense walls of gneiss, often extremely bold and picturesque. The banks are almost destitute of vegetation, except in the fissures of the rocks, where a few stunted pines and spruces, wild gooseberries and blueberries laden with fruit, and a juniper (*Juniperus sabina*), form

* See note† on page 331.

† Flora Boreali-Americana, ad ripas fluminis *S. Laurentii*, juxta Tadoussac, vol. i, fol. 166, 177; in fluminis *S. Laurentii* aquis affluente mare subsalsis, vol. i, fol. 1, 67, 95, 102, 132.