Black Hemlock, Norway " Balsam fir. Mountain maple, Double balsam fir, White willow, Sugar maple, Striped " Yellow " Red Mountain ash, Black ash, Arbor vitæ, White " Lime or bass wood. Red

Some of these species are found in every part of Quebec; success, therefore, may be looked for everywhere in planting them, if the quality of the soil is such as is demanded by nature for their free growth. The subjoined list contains the names of the trees in questions:

Canoe birch, White spruce, Norway " Black

Tamarack, Balsam poplar, American poplar, Mountain ash.

The following species are found almost everywhere in the province as far as Mingan, on the North bank of the St. Lawrence. The Rock pine, however is an exception: it is hardly ever met with above Quebec:

Poplar leaved birch, Yellow Black White pine,

Red birch, White ash. Red Balsam fir,



Rock Yellow " Red

American fir, Arbor vitæ.

As far as the Saguenay, the following occur:

Mountain maple, American elm, Sugar Poplar—aspen, White willow, Striped Yellow Red

Leaving Cap Tourmente, the following apecies join the others:

Red oak. Black ash, Iron wood, Hemlock, Lime-tree-bass-wood.

Ascending the river from Quebce, the following species, in addition to be above named, are found:

Hornbeam, White oak, Post oak.

Beech, Butternut.

And lastly, in the western region of the province, from species: .

Bitter hickory, White heart hickory, Shell bark, Coffee-tree,

Silver maple, Red elm,

Canada poplar-Cotton wood,

Button wood.

I may mention here two trees, which though not indigenous in the province of Quebec, are proved by many experiments to be easy of cultivation in our latitude as far as 90 miles below Quebec: the black walnut and the negundo or ash-leaved maple. Of these two, the black walnut is, as every one knows, of great value in commerce, and the other, the negundo, has the remarkable quality of great precouity, sugar being furnished by this tree at seven or eight years old. The black walnut has been described in the chapter on the species belonging to Ontario, and the negundo will be described in the chapter on Manitoba, where it is indi-

## CHAP. VII.

FOREST TREES INDIGENOUS IN NEW BRUNSWICK AND ' NOVA SCOTIA.

The species peculiar to these two provinces have been already named; the whole of them being comprised in the sylvan flora of Ontario. Below, will be found a complete list:

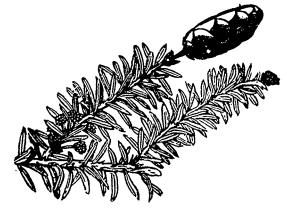


Fig. 7.

Poplar-leaved birch, Tamarack, Cince Butternut. ٤. Yellow White elm. Black " Iron-wood, Red Aspen poplar, Hornbeam, Balsam " White oak, Cotton wood, American aspen, Red White spruce, White pine, Black Red Norway " Cypress, Mountain maple, Hemlock, Balsam-fir, Sugar Striped Double balsam.fir, White willow, Red White ash, Red Black " Mountain ash, Red Arbor vitæ, Beech, Lime-tree-Bass-wood.

All these species are found over nearly the whole extent of the two provinces, except the white oak and the butter-Three Rivers onward we find the following eight additional | nut, which do not grow in the southern districts, and the arbor vitæ which disappears entirely in Nova Scotia.