

Superior and northward. On the west side of the lake it re-appears on the south side of the lower part of the valley of the Kaministiquia River, and thence the limit keeps westward, a little to the north of the boundary line, as far as Lake of the Woods, where it turns south. Sir John Richardson mentions this tree as occurring in the Saskatchewan region, but this is probably an error.

18. RED OAK (*Quercus rubra*, L.)—Nova Scotia, New Brunswick south of the Bay of Chaleurs, Province of Quebec south of the city of the same name, and in Ontario to latitude 46°. On the north side of Lake Huron it is found for only a short distance inland. South shore of Lake Superior and at the eastern and western extremities. It has been said by one writer to occur on Michipicoten Island, but others familiar with the island have not observed it.

19. HEMLOCK, HEMLOCK-SPRUCE (*Abies Canadensis*, Michx.) Eastward the northern limit of this species is at the Bay of Chaleurs, but it is scarce near the eastern sea coast of New Brunswick. Very abundant in the northern part of Nova Scotia. It crosses the St. Lawrence a short distance below Quebec, extending further down on the north than on the south side. Thence it reaches the north end of Lake Temiscamingue and the eastern extremity of Lake Superior at Agawa, south of the Michipicoten River. On the south shore of Lake Superior it does not reach the western extremity, turning southward in the neighbourhood of Ashland. I am informed, however, that there is an outlying grove of hemlock at Thompson, about twenty-five miles west of Duluth. This tree maintains a good size to the verge of its range, and always appears to terminate abruptly. Sir John Richardson states that it grows on the Kaministiquia River. This, however, appears to be an error. I have never seen it or heard of its occurrence near this locality.

20. BASSWOOD, LINDEN, WHITE WOOD (*Tilia Americana*, L.)—Common in Nova Scotia and New Brunswick, except the northern part, not having been noticed beyond the southern branches of the Restigouche. The northern limit seems to reach the Gulf south of Miscou, from which it runs west to near Quebec, and