

TABLE 4 (b).

APPROXIMATE Estimate of the Quantity of Pine in Canada.

	Feet B.M.
For Ontario, a careful estimate gives 38,808 square miles of pine lands. Assuming half a million feet, board measure, to the mile, which is the provincial estimate for the land under license, and is probably about correct, while the unlicensed area is not likely to produce more, seeing that the pine grows sparser and smaller to the northward and westward, we have in feet, board measure.....	19,404,000,000
For Quebec, a similar estimate gives 31,468 square miles of pine lands. Assuming the same proportionate yield, we have.....	15,734,000,000
For the Maritime Provinces, a similar estimate gives 22,027 square miles of woodland of all kinds. Assuming a fifth part to be pine (probably in excess of the reality) and applying the same measurement, we have.....	2,200,000,000
Total pine from Atlantic to Rocky Mountains.....	<u>37,338,000,000</u>

1. Even at the low estimate of an annual cut of 1,000,000,000 feet B.M., this would exhaust the present supply in about 37 years. And under the present system the annual growth could not greatly prolong that period.

2. No estimate can at present be formed of the amount of Douglas fir and other woods, which in British Columbia supply in a measure the place of our eastern pines.

3. Neither are there sufficient data for even an approximate estimate of the amount of spruce. There is an immense quantity, for it extends from the Atlantic to the Pacific, from the international boundary to the delta of the Mackenzie River, and is found almost everywhere except on the prairies and the barrens, but much of it is very small. Besides its growing use for lumber, the demand for pulpwood is making inroads on the spruce forests.