

some places very rapid. I think that perhaps this northern portion of the Ottawa region, and the portion from the Gatineau westward, is the most rapid growing pine district we have in this portion of Canada. In that region, it is my belief, that if the pine is carefully cut it will never be exhausted. I think that to deal intelligently with this subject and to be able to make the very best suggestions as to how the forest may be perpetuated one would need to know what is being done in other countries. I am well acquainted with some Norwegian lumbermen who tell me that their forests will never be exhausted. There they never replant; they just depend on natural reforestation, which, I think, is all that is necessary here. I do not think that replanting is necessary, although I think that in many instances, and in many localities, it might be desirable.

If I might be permitted to offer a suggestion in that regard this would be my plan for a forestry school. I would set aside, say a thousand square miles, or 500 square miles, and on that I would establish a school of forestry. I would invite young men to come to that school to learn both theoretical and practical forestry right on the limits. I would then have an estimate made to ascertain as nearly as possible what, in a few years, has been the growth of timber on these limits. I would have these young men go round each year and mark the trees that can be cut. I would make them cut the timber, haul it and saw it. I would make every one of these young men into a first class forester and a first class lumberman, and these young men in time would become the lumbermen of Canada. That, in my opinion, would be the greatest step in advance in so far as the cutting of the forest in an intelligent way is concerned that could be desired.

I believe the day will come when the Province of Quebec, portions of Ontario and other portions of the country that I am not so familiar with, will be the manufacturing centres of the North American continent. How are we going to preserve these conditions? Denude the forests and you will not have these conditions; maintain the forests and you will have them. If a premium is offered to the people of the Province of Quebec to maintain their forests, unbroken, and to maintain the water supply which they have—the greatest inheritance that any people could have, in so far as power and manufacturing is concerned—that province, although its finances may perhaps be a little at fault to-day, will some day be the manufacturing centre of the continent.

Mr. J. B. Miller, President of the Ontario Lumbermen's Association, presented a paper on "Forestry from the Lumberman's Standpoint." He spoke of the difficulties in the way of the lumbermen, owing to the withdrawal of lands for settlement that was not permanent, and also to the work of the operators