

*Stock-Taking of Timber Resources.*

As a first step in this direction it will be the duty of the Provinces to undertake a systematic stock-taking of their timber resources, for without a knowledge as to what they have in the way of standing timber, any attempt at forest management must be blind and ineffective. This stock-taking will naturally include the kind, quantity, quality, state of maturity, rate of growth, and location of the standing timber; the character of the soil and its adaptability for growing particular kinds of timber; and a more or less complete topographic survey having special reference to the drainage, character of the surface and such other features as would be of importance in planning logging operations.

Knowing, then *what* there is and *where* it is and how it may be gotten out, the next step will be to limit logging operations as much as may be practicable to districts where the stands are mature or overmature. The mature timber must be sold under such conditions as will conserve alike the interests of the lumberman and those of the Province. The price paid for the logs must be made with the clear understanding that they are to be removed under such rules and regulations as will insure the reproduction and future safety of the forest. These rules and regulations must naturally be prepared and published in advance of the sale, that the purchaser may know definitely at the time of the sale the conditions under which he is to conduct the logging operations.

*The Lumberman and Forestry.*

Lumbermen are more interested in the perpetuation of the forests than any other class of citizens, and in any square deal will be found willing to do their share to that end. It is high time, however, that the Canadian Provinces ceased to sell the public timber under a system which makes it in the present financial interest of the logger to despoil the forest. Were the stumpage sold in a proper and business-like way there would be no need to implore the lumberman to think of the nation's posterity rather than his own, a plea which must always be futile, besides it is perfectly practicable to conserve and harmonize the interests of the lumberman and the public, present and future.

*Trained Foresters Necessary.*

Systematic care of forests implies of course a trained forest service.

There was a time when the doctor's office, the court-room, and the deck of a ship were the only places of training for the physician, the lawyer, and the naval officer, just as to-day the lumber camp is the only place of training for those who at pre-