

ers of miscellaneous Canadian trade. Outside of the fire tax he pays, he employs more and better men than the Government does as fire rangers. He is a better practical forester than any theorist so far as his own territory is concerned, for as a rule, any set of limits of any size is in this respect a proposition by itself and there are certain matters in connection with the cutting which can not be regulated by any fixed rules, for instance, there may be found sections of territory where spruce grows so thickly that it chokes and stunts its own growth like a garden filled with weeds, there is not enough nourishment in the soil and this condition will remain until it is thinned out, which must be done before it will produce merchantable timber. Again there are sections of country where a dry rot will attack the trees after they attain a medium size and this is probably due to another condition of