

SILVICAL CHARACTERISTICS OF THE FIFTY-SIX MOST IMPORTANT CANADIAN FOREST TREES.

The data were gathered and compiled by members of the classes of 1913 and 1914, Faculty of Forestry, University of Toronto. The sources of information were varied, including Dominion Forest Service Bulletins, U.S. Forest Service Silvical Leaflets, forest planting leaflets, circulars and bulletins, and the works of Sudworth, Sargent, Britton, Jepson, etc. Growth figures were furnished by Mr. A. H. D. Ross, M.A., M.F.; the diameters in all cases being "breast high", that is, $4\frac{1}{2}$ feet above ground.

In general the botanical sequence and nomenclature followed by Sudworth in U.S. Forest Service Bulletin 17 have been adhered to. For each tree the information is arranged according to the schedule below.

For ready reference a table is appended to show relatively, by means of symbols, the most important silvical characteristics of the trees. Three grades are made for each silvical characteristic, and a tree's grade for that characteristic is indicated by a symbol. The method of using the table is explained at the end of the description of abbreviations used in the table.