

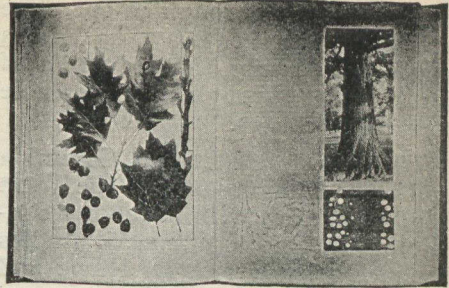
feed on those of the resinous ones. For this cause the presence of range cattle on such a ranch might prove beneficial by repressing the growth of useless young trees and promoting that of young trees likely to become economically valuable. It takes more than a generation to produce a white pine tree fit for sawing into lumber, but land may, long before such trees have become sufficiently mature for cutting, acquire added and increasing value to an indefinite extent through the mere presence of a growing crop of young pine trees. —(Toronto Globe.)

### Forest Protection in Canada

According to press reports, Sweden proposes to cut off the export of chemical pulp to Great Britain. Naturally, all eyes are immediately turned to Canada to supply the threatened deficiency.

The Commission of Conservation has just issued a report on "Forest Protection in Canada, 1913-1914," which is of particular interest in this connection. It contains much information respecting the work of the provincial forest services and of the federal departments intrusted with the care of our forests.

Forest fire protection is assuming a large place in public attention. It is obvious that, if Canada is to continue as a wood-producing country, she must conserve her resources of this natural product. The report treats exhaustively of the fire protection of forest lands along railway



### HANDBOOK OF TREES OF THE NORTHERN STATES AND CANADA

By Romeyn B. Hough.

Is photo-descriptive of the leaves, fruits, barks, branchlets, etc., and shows them all with the vividness of reality. Natural sizes ingeniously indicated. Distributions shown by maps. Wood-structures by photo-micrographs.

"With it one wholly unfamiliar with botany can easily identify the trees."—Melvil Dewey, Pres. Library Institute.

"The most ideal Handbook I have seen."—C. Hart Merriam.

"The most valuable guide to the subjects ever written."—Springfield Republican.

### AMERICAN WOODS

By Romeyn B. Hough.

Illustrated by actual specimens, showing three distinct views of the grain of each species. Contains 897 specimens of 325 species. Of such exceptional value that its author has been awarded by a learned society a special gold medal on account of its production.

Write for information and sample illustrative specimens.

R. B. HOUGH COMPANY

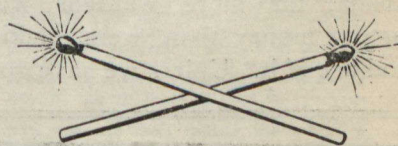
Box 22.

LOWVILLE, N. Y.

ASK



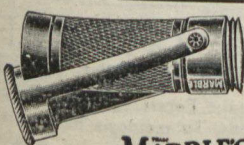
FOR



Pulls the Largest Stumps

Smith Stump Pullers

The Smith machine pulls the largest stumps at a cost of 5c each. Write today for free catalog and special offer. W. SMITH GRUBER CO., SMITH STA., LA CRESCENT, MINN.



### Dry Matches

After all day in a boat, rainstorm, or wet snow. Ask your dealer for

MARBLE'S Waterproof Match Box

If he can't supply you, we will send prepaid for his name and 50 cents. Dry matches may save your life.

Marble Arms & Mfg. Co., Dept. 5160, Gladstone, Mich., U.S.A.