

Tapping the Tree.

[Courtesy War Cry.

## FORESTS AND STREAM FLOW.

The Forest Service and the Weather Bureau of the United States will cooperate in an investigation of the effect of the forest on stream-flow. The investigation is to be carried on near Wagon Wheel Gap in the Rio Grande National Forest, on two watersheds of similar topography. The stations for observation will be at an altitude of about 9,500 ft. The flow of the two streams will be measured for a period of eight or ten years — long enough to show that under similar conditions the behaviour of the streams is the same. Then one of the watersheds will be cleared and the observations will be continued for a further period of eight or ten years, so that the effects of denudation may be determined.

## CANADA'S WORK IN CONSERVATION.

The prosperity of recent years has attracted to the Dominion the attention of capitalists eager to acquire and monopolize for their own benefit whatever revenue-producing assets the country possesses. More fortunate than older countries, Canada still retains control of a vast portion of her national wealth, and it rests with her people of to-day to decide whether she shall waste her heritage like the prodigal or preserve it for the good of millions yet unborn.—New York Outlook.

Hand corn-planters are being used on the Coeur-d'Alene (Montana) National Forest for sowing white pine seed.

It is said that a substitute for cotton has been made from spruce pulp.