

Work of Staking.

After the hole has been filled in, to prevent the tree from getting out of vertical by settling of the earth and the swaying of the top in the wind, a guard stake should be used. A single stake is sufficient for any situation in which there is little danger from damage by children or vehicles. Otherwise, a secure crate the full height of the trunk should be constructed about it. The single stake should be long and rigid enough to be driven at least two feet into the ground and still support the tree six or seven feet above the ground. The tree should then be attached to the stake in several places. A piece of manilla rope run through a piece of old rubber hose which has been bent about the tree serves as a good fastener. The hose minimizes the chafing.

Canada's Pulp Exports.

A Washington despatch to the New York Sun says:

"Over two-thirds of the more than a billion pounds of wood-pulp imported into the United States during the fiscal year ending June 30, 1916, and used in the manufacture of paper, came from Canada," according to a communication to the National Geographical Society from John Oliver La Gorce and issued by the society as a bulletin in connection with the government's inquiry into the increase in the cost of newspaper.

"The pulp importations for 1915-16 have been 180,000,000 pounds less than for the previous twelve months, yet the amount shipped to us from Canada during the past year was 130,000,000 pounds in excess of her 1914-15 shipments.

"During the year just closed nearly 70 per cent. of our 1,135,000,000 pounds of pulp came from our neighbor to the north, while most of the remainder came from Norway and Sweden."

Preparedness Needed.

(Berlin, Ont., Telegraph.)

"Manifestly what Northern Ontario needs as a permanent policy is one of preparedness against forest fires, and it is equally manifest that the villages and towns of our hinterland have had no such policy in the past. Had the reverse been the case the terrible conflagration and holocaust of last week might have been averted, and this land of promise saved from a disastrous blow from which it will take many years to recover."

After enumerating the reforms asked for by the Canadian Forestry Association, the Telegraph continues:

"It is a thousand pities that these precautionary measures have not been adopted, and the Ontario government cannot escape a certain amount of responsibility in connection therewith, but there will be a criminal responsibility if there is any further neglect in this all-important matter."

Placing Responsibility.

(Canada Lumberman.)

We often hear it said that the fire ranging problem is too great to be solved, that it cannot be handled effectively. There is no truth in this statement. It is the excuse of incompetence or indifference. It is simply a question of organization and the employment of experienced rangers.

"The timber owners of Northern Ontario find the Government unquestionably guilty of neglecting their duty, and alone responsible for the great losses that are so frequently sustained by the timber owners and settlers themselves. These timber owners have shown the Government how to handle the problem and they are naturally indignant at the feeble manner in which both the present and all former governments of Ontario have dealt with the situation."