

the banks of the Albany, lower Matagami, Moose, Hurricanaw and Nottaway that Northern Ontario and Northern Quebec is all timber country. If they were to get out of a canoe and travel inland for days as I have done, not only below the last portages going down to James Bay, but away up on the rivers sometimes even south of the National Transcontinental, they would find merchantable timber does not exist back from the river banks. This is true of an immense area around Lake Mistassini, north and west of Lake St. John, where heavy fires have occurred, on across the Hurricanaw and Moose—on past Martin's Falls (the only fall in 300 miles of navigation on the Albany), and I understand from Indians on through Patrica to Port Nelson, for all this lowest bench of land is practically muskeg.

A Question of Accuracy.

It is all very well for reporters to turn up Departmental records of Northern exploration of 1910, showing 288,000,000 cords of spruce in the then explored section of Northern Ontario, but is it there out on the ground? It certainly is on the better sections of the Northern Clay Belt, such as Temiskaming, Abitibi and parts of Mattagami, Kapuskasing and Missinabi, but I personally know large sections grossly over-estimated at forty-five cords to the acre that cannot possibly cut more than four to five cords to the acre on the average. Spruce mixed with pine is sometimes quite deceiving, and certain pulp areas further south estimated at ten cords to the acre average are to-day actually cutting out less than two cords to the acre.

Returning to the immediate question and summarizing: Woods labor will be seriously acute by Nov. 1st—wholesalers refuse to even

guess where provision prices will reach—and equipment is proceeding skyward steadily.

Paper to Soar.

Before the termination of the war you will see "News" selling closer to \$40.00 N. Y. delivery than the \$25.00 now quoted, for even at present many of the mills have no reserve supply of wood, and everywhere the stock of "News" is getting very low, notwithstanding the fact that we are not yet in the low water period affecting the grinders and output. Our cheaper jack pine and poplar woods should be more utilized in Krafts and wrapping paper and then the logging of all timber together would cheapen spruce wood costs.

With South America, Asia and the entire Continent of Europe in urgent need of pulp and the public (with extra coin in their pockets from a false prosperity due to national loans) buying more war extras than they really require why should they not pay the cost of increased material—pulpwood?

Berthierville Nurseries

Under the direction of Mr. G. C. Piche, Chief Forester of Quebec, 400,000 trees have been shipped this year from the Quebec government nurseries at Berthierville. Of this number 250,000 were sold to the Laurentide Company Limited at Grand' Mère, 20,000 to the Riordan Pulp and Paper Co., 50,000 to the Perthuis Seignory (for the sixth year in succession) and the rest to colleges and private individuals.

"There is no commercial timber for a hundred miles south of the waters of James Bay on the territory known as the James Bay Basin."