

Chips.

MR. R. W. PHIPPS, Toronto, has gone to Massachusetts to gather information regarding forestry.

THE cut of logs on the Onondago river during the past winter was 43,000,000 feet against an average of 53,000,000 feet in previous years.

THE Duluth Lumber Company has this season sold 1,000,000 feet of lumber to the Port Arthur Lumber Company, of Port Arthur, Ont.

A STATEMENT is current in Washington Territory that 15,000,000 feet of lumber was recently cut off a single quarter section of land on Sanish river.

TOMLINSON'S saw mill at Eastman's Springs took fire at a late hour on the night of August 13th, and was burned to the ground. A quantity of lumber was also destroyed. No insurance.

THE breakwater to protect the harbor of Port Arthur, Ont., north shore of Lake Superior, will be 2,000 feet long when completed. It will be composed of 20 cribs, built of 12x12 timbers, dovetailed and bolted.

ACCORDING to the custom house report, there was shipped from the port of Alpena, Mich., this year, up to July 31st, 78,860,000 feet of lumber, as compared to 67,500,000 feet for a corresponding time last year.

"WHEN I was a young man," says Josh Billings, "I was always in hurry to hold the big end of the log and do all the lifting. Now I am older I seize the small end and do all the grunting."

AMABLE MAROIN sustained some severe injuries in the cedar mill at Deseronto on Aug. 11th. He tripped over the rails and fell in front of the car load of sleepers, which ran over him severely crushing his back.

THE Banner says that the Messrs. McBeth Bros. & Co., of Craighurst, have purchased an extensive timber limit in the vicinity of Huntsville, Northern Ontario. The berth contains some seventeen square miles and is well timbered. McBeth & Co. intend taking out board lumber for the Quebec market this fall and winter.

STRAME'S saw mill, at Fordwick, Ont., was burned on Aug. 11th with nearly all the stock of lumber. No insurance. The loss will be fully from \$12,000 to \$15,000. Four hours' hard fighting saved the Toronto, Grey and Bruce station, and all the buildings in reach of the mill. Mr. Strame got badly hurt.

E. NELSON and W. H. Strohn, for the Cheboygan Lumber Company, of Cheboygan, Mich., recently went to the Spanish river region, north of Georgian Bay, Ont., to investigate the feasibility of booming grounds on that stream. The company owns a large amount of pine on Spanish river, but will probably not log any of it the coming season.

DISINTEGRATION OF BUILDING STONE.

The sandstone commercially known as freestone, which is extensively used for building purposes in American cities, is subject to disintegration from the action of the sulphurous acid produced by the consumption of coal and from frost. There is much difference in the ability of various quarries to withstand these destructive influences. The outer surfaces of some buildings in New York and Philadelphia have been, by the advice of an eminent chemist, treated with a mixture of paraffine and carbolic acid with apparently good results. The flat surfaces are warmed by means of a stove like a plumber's stove, but with a flat side, and the paraffine when applied in a melted condition penetrates the stone readily, it is said that in some instances to the depth of one and one-half inches. Mouldings and carved wood are heated by means of a blast flame from India rubber bags of illuminating gas. Another process has been suggested, but the preliminary results do not appear to be of a satisfactory nature on account of its tendency to crack. In this process the mixture used is an artificial stone, and consists of three parts glass sand, three parts

broken marble, two parts anhydrous clay, and two parts freshly slaked lime still warm. After a coat of the above has been applied wash it with water on the following day. The central portion and wings of the Capitol building at Washington were originally built of freestone, which disintegrated so rapidly as to threaten the permanence of the structure, and the whole was protected by several coats of white paint. The wings afterwards added to the above and now used for their House of Representatives and Senate Chamber, are built of white marble, which conforms in color to the central portion of the building, so the whole building appears to be made of marble.—*Engineering.*

To Prevent Rust.

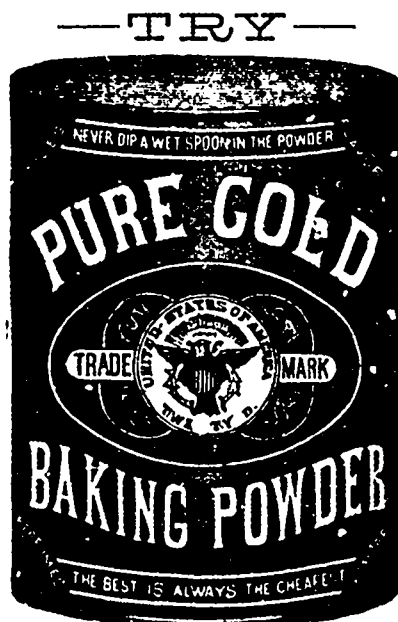
A practical machinist says he has found the following mixture very effectual in preventing machinery from gathering rust: Melt together one pound of lard and an ounce of gum camphor. Skim the mixture carefully, and stir in it a sufficient quantity of fine black lead to give it a color like iron. After cleaning the machinery thoroughly, smear it with this mixture, and allow it to remain thus for 24 hours. Then go over it with a soft cloth, rubbing it clean. Treated thus machinery often retains its brightness for several months.

"Laugh and Grow Fat."

Is a precept easily preached, but not so easy to practice. If a person has no appetite, but a distressing nausea, sick headache, dyspepsia, bulim, or any other ill resulting from inaction of the bowels, it is impossible to get up such a laugh as will produce oldermanly corpulence, in order to laugh satisfactorily you must be well, and to be well you must have your bowels in good order. You can do this and laugh heartily with Dr. Pierce's "Pleasant Purgative Pellets," the little regulators of the liver and bowels and best promoters of joviality.

Catarrh—A New Treatment.

Perhaps the most extraordinary success that has been achieved in modern science has been attained by the Dixon treatment for Catarrh. Out of 2,000 patients treated during the past six months, fully ninety per cent. have been cured of this stubborn malady. This is none the less startling when it is remembered that not five per cent. of the patients presenting themselves to the regular practitioner are benefited, while the patent medicines and other advertised cures never record a cure at all. Starting with the claim now generally believed by the most scientific men that the disease is due to the presence of living parasites in the tissues, Mr. Dixon at once adopted his cure to their extermination; this accomplished the Catarrh is practically cured, and the permanency is unquestioned, as cures effected by him four years ago are cures still. No one else has ever attempted to cure Catarrh in this manner, and no other treatment has ever cured Catarrh. The application of the remedy is simple and can be done at home, and the present season of the year is the most favorable for a speedy and permanent cure, the majority of cases being cured at one treatment. Sufferers should correspond with Messrs. A. H. DIXON & SON, 305 King street west, Toronto, Canada, and enclose a stamp for their treatise on Catarrh.—*Montreal Star.* 19122.



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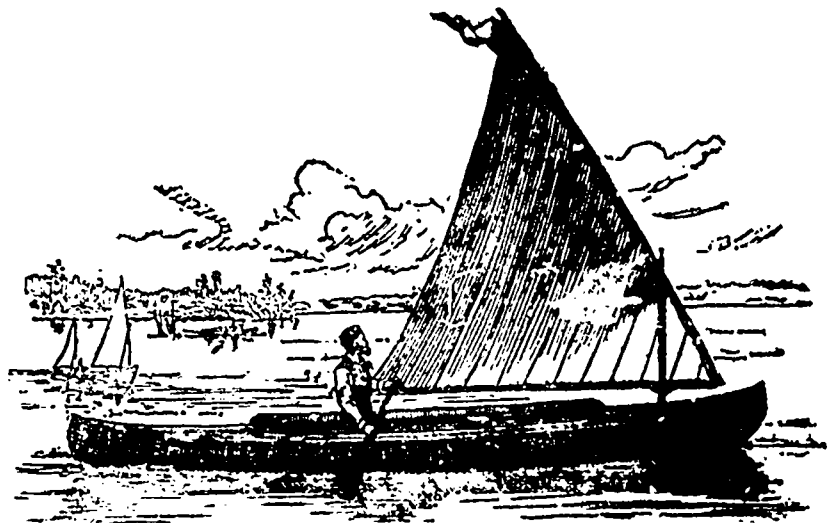
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