

Chips.

At Phillips, Franklin county, Me., \$15 a thousand is being paid for white ash logs delivered at the mill. The timber is used for fork handles.

It is estimated that there are fully half a million saw logs lodged in bays and creeks along the shores of the Ottawa River, and about 2,000,000 stuck in the Chate Rapids.

A GENTLEMAN who has just returned from the Upper Ottawa district says there is ten inches of snow on the Coulange, about 160 miles north of this city. Lumbering operations are progressing favorably there.

It is stated that there is a project started in Minneapolis, Minn., to utilize the sawdust from the mills there, by mixing it with peat, grinding the compound, and then moulding the product into blocks of convenient size for fuel.

THERE has been a cypress tree felled in High Hill Creek, Darlington county, S. C., by N. B. Jordan, which measured 25 feet in circumference at the butt. Two good axemen wore four hours and 50 minutes cutting it down.

HUGH SUTHERLAND & BRO., of Winnipeg, have sold out their retail business and intend going into the wholesale and manufacture of lumber only. They have let a contract to a firm at Grand Rapids, Michigan, for the erection of a new steam saw mill to cut twenty million feet per annum.

It is stated that the sales of spruce gum in Maine aggregates each year over \$40,000; collected partly by men who make it a business, but largely by lumbermen. This is a "timber product" that we fancy has not figured extensively in the reports, but it has been mighty active in the mouths of the girls.

A TREE that was eight hundred feet in length, ninety-six in circumference at the base, and sound to the very heart, was felled in California recently. Five men were twenty-two days in doing the work. After it had been completely covered by auger holes, it still stood unmoved, and required blocks, pulleys, and tackling to bring its proud head to earth.

THE Chicago Tribune says that from the streams in the Saginaw lumber district there was rafted during the season of 1881 a total of 856,592,000,000 feet of logs; handled by railroads, 164,500,000. There is held back in the several streams 430,000,000 feet, making a total product rafted in sight of 1,451,537,617 feet, an increase over the product of last year of \$61,104,689 feet.

THE Bradford Examiner says we are informed that Messrs. Yates & Stratford, of this city, made on the 7th of December, from Point Edward to Montreal, the largest consignment of sawn white oak lumber ever made in Canada, by one firm, at one time, viz.:—Two train loads, consisting of forty-four cars, and that this firm will have shipped of this material to different parts of the Dominion and the United States during the present year 1,500 car loads.

THE dams erected at the falls at Bracebridge by the Muskoka Slide, Dam and Boom Company materially deteriorated the value of the water power owned jointly by Messrs. R. E. Perry and T. Myers, who claimed from the Company \$2,500 as compensation. It was thought the amount of compensation would have to be decided on by arbiters, but the question has been amicably settled without resort to this method, by the Company agreeing to pay \$1,750 to the claimants.

A DESPATCH from Eau Claire says:—As near as can be estimated, the lumber cut of the Chippewa Valley the past season will amount to 300,000,000 feet, the greater portion of which was sent to Mississippi markets via raft. The cut of the Eau Claire mills will reach nearly 150,000,000 feet. There are now at least 200,000,000 feet of logs in the Chippewa river, including the amount in Beef Slough, that are available. Half Moon Lake is full, and, with the amount in the different booms, there are 20,000,000 feet. With a favorable winter, the cut in the Chippewa Valley will not fall short of 650,000,000 feet. The roads are in splendid condition for snow, and there seems to be no limit to the number of men going to the pineries.

INLAYING WOOD BY PRESSURE.

An exchange says that a new method of inlaying wood has been contrived by a furniture house in England. The process is as follows:—A veneer of the same wood as that of which the design to be inlaid consists—say aycamore—is glued entirely over the surface of any hardwood, such as American walnut, and allowed to dry thoroughly. The design is then cut out of a zinc plate about one-twentieth of an inch in thickness, and placed upon the veneer. The whole is now subjected to the action of steam, and made to travel between two powerful cast iron rollers, of eight inches in diameter by two feet long, two above and two below, which may be brought within any distance of each other by screws. The enormous pressure to which the zinc plate is subjected forces it completely into the veneer, and the veneer into the solid wood beneath it, while the zinc curls up out of the matrix it has just formed, and comes away easily. All that now remains to be done is to plane down the veneer left untouched by the zinc until a thin shaving is taken off the portion forced into the walnut, when the surface, being perfectly smooth, the operation will be completed. It might be supposed that the result of this forcible compression of the two woods would leave a ragged edge, but this is not the case, the joint being so singularly perfect as to be unappreciable to the touch; indeed, the inlaid wood fits more accurately than by the process of fitting, matching and filling up with glue, as is practised in the ordinary mode of inlaying.

SHANTY LITERATURE.

Mr. J. J. Gartshore, of Toronto, Secretary-Treasurer of the Young Men's Christian Association of Ontario and Quebec, writes to us enclosing a copy of the following resolution passed at the Convention in October at Cobourg:—

"RESOLVED,—That, recognizing, the great need for the distribution of good literature, especially among the working classes in the lumbering and other establishments where large numbers of men are employed, this Convention recommend that the Associations use every effort to induce employers of these men to subscribe for publications of a good character for their use."

Mr. Gartshore adds that the Executive Committee would gladly assist in any way those who wish to do something in the matter.

CAUSE AND EFFECT.—The main cause of nervousness is indigestion, and that is caused by weakness of the stomach. No one can have sound nerves and good health without using Hop Bitters to strengthen the stomach, purify the blood, and keep the liver and kidneys active, to carry off all the poisonous and waste matter of the system.—*Advance.*

RESPECT.—The Grey Hairs of old age demand and should receive respect—but the Grey Hairs of young people require attention—in the way of using Cingalese Hair Renewer. 50 cents per bottle.

"FRIENDSHIP," Cicero says, "is the only thing in the world concerning the use of which all mankind are agreed," but all writers agree that a good pen is a desideratum, and Esterbrook's will be found to be A1.

BLACK'S MAGNETIC MEDICINE is an unfailing food for the Brain and Nerves, and by its rejuvenating effects on these organs never fails to cure nervous exhaustion and all weaknesses of the generative organs. See advertisement in another column.

HONESTY.—It is commonly said that you cannot make an honest man believe that white is black and vice versa, but those who have grey hair by using the "CINGALESE HAIR RENEWER," will find that this apparent difficulty is easily overcome. 50 cents per bottle.

WHAT TO STUDY.—Pope, the poetical philosopher, said "The proper study of mankind is man, and yet, how little is the real science of man studied. If people understood and heeded the laws of health, and if when out of sorts would resort to a common sense like Burdock Blood Bitters, many of the 'ills that flesh is heir to' might be effectually remedied. It invigorates and regulates all the secretions to a healthy action."

THE SADDEST OF SAD SIGHTS—the grey hairs of age being brought with sorrow to the grave is now, we are glad to think, becoming rarer every year as the use of Cingalese Hair Restorer becomes more general. By its use the scanty locks of age once more resume their former color, and the hair becomes thick and luxuriant as ever; with its aid we can now defy the change of years, resting assured that no Grey Hair at any rate will come to sadden us. 50 cents per bottle.

PORTLAND FOUNDRY.

JOSEPH McAFEE,

(LATE ANON'S McAFEE.)

Warehouse, Main St., St. John, N.B.

AGRICULTURAL IMPLEMENTS.

MANUFACTURER OF

Cooking, Ship, Parlor & Office Stoves

MILL CASTINGS

Ship Windlasses, Capstans, and Ship Castings of all kinds, (MADE TO ORDER.)

Power Capstans, Patent Ship Pumps With Copper Chambers. 1115

Lead Scuppers & Water Closets & all goods in my line for Ships' use.

Work done to Order with Quick Despatch.

IRWIN & BOYD

Commission Lumber Dealers,

FORWARDERS,

Shipping & General Agents

PORT HOPE.

1114

"NIL DESPERANDUM."

TRADE MARK Important to Nervous Sufferers.

THE GREAT ENGLISH REMEDY for Nervous Debility and all Nervous Affections, including Spermatorrhoea, Seminal Weakness, etc., result of Self-abuse, Indiscretion, &c. is GRAY'S SPECIFIC MEDICINE. This is the only remedy which has ever been known to permanently cure Palpitation and other affections of the Heart, Consumption in its earlier stages, Rushing of blood to the head, Wind in the Stomach, Indigestion, Loss of Memory, Want of Energy, Insatiable Desire for Solitude, Low Spirits, Indisposition to labor on account of weakness, Universal Lassitude, Pain in the back, Dimness of Vision, Premature old age, etc. Full particulars in our pamphlet which we send securely sealed on receipt of a 3 cent stamp. The Specific is now sold by all Druggists at \$1 per package, or 6 for \$5, or will be sent free by mail on receipt of money by addressing THE GREY MEDICINE CO., 3 Mechanics' Block, Detroit, Mich. 1121



THE KEY TO HEALTH.



Unlocks all the clogged avenues of the Bowels, Kidneys and Liver, carrying off gradually without weakening the system, all the impurities and foul humors of the secretions; at the same time Correcting Acidity of the Stomach, curing Biliousness, Dyspepsia, Headaches, Dizziness, Heartburn, Constipation, Dryness of the Skin, Dropsy, Dimness of Vision, Jaundice, Salt Rheum, Erysipelas, Scrofula, Fluttering of the Heart, Nervousness and General Debility; all these and many other similar Complaints yield to the happy influence of BURDOCK BLOOD BITTERS.

Sample Bottles 10c; Regular size \$1.

For sale by all dealers.

T. MILBURN & CO., Proprietors, Toronto

D. S. BRIGGS,
9 TORONTO STREET, TORONTO.

WHOLESALE DEALER IN

Clear, Pickings, Common and Hardwood Lumber, Lath, Shingles, &c.

BILL STUFF CUT TO ORDER.

J. K. POST & CO.

LUMBER MERCHANTS

And Shipping Agents.

OSWEGO, N. Y. 1114

J. & F. N. TENNANT

Dealers in all kinds of

Lumber, Lath & Shingles,

Office, Union Loan Building,

Toronto Street, Toronto. 1114

S. S. MUTTON & Co.,

Wholesale Lumber Dealers

TORONTO.

We have for Sale a large quantity of PINE, OAK, WHITEWOOD, ASH, CHESTNUT, CHERRY, BUTTERNUT, BASSWOOD, &c.

27 P.S.—A SET OF TUB MACHINERY FOR SALE, CHEAP—OR EXCHANGE FOR LUMBER. 1114

A. L. UNDERWOOD

WHOLESALE DEALER IN

White Pine, Basswood & Hardwood,

82 King Street East,

TORONTO, ONT. 1114

'XMAS PRESENTS!

TRY F. CRUMPTON,

"The Jeweller."

83 King St. East, Toronto.

WATCHES, DIAMONDS, JEWELRY, SILVERWARE, CLOCKS, Etc.,

Suitable for 'Xmas Presents.

PRICES WILL BE FOUND 10% CHEAPER THAN HOUSES WHO ADVERTISE LARGE DISCOUNTS.

TRY HIM!

Goods sent by mail or express. Perfect satisfaction guaranteed. 112