

## Chips.

VASSAR, Mich., has a new company engaged in the manufacture of wood paving blocks.

THERE is a mill being built at Tower, Minn., which is surrounded by pine enough to last forty years if cut at the rate of 100,000 feet a day.

NEW YORK City imports of lumber from the British Provinces in 1895 amounted to 58,305,420 feet. Of shingles 1,550,000 were imported.

THE exports of lumber, exclusive of hardwoods, from the port of New York during 1895, amounted to 76,079,000 feet. The total value of the exports of wood and its product was \$7,001,343.

NEW HAMPSHIRE ships millions of fish barrel staves, made of sapling pine, to Michigan and other States bordering on the lakes. The resinous character of the wood commands it to the packers of fish for holding brine.

THE strength of the chestnutwood is to oak as 51 to 100. Cohesive force, according to Tredgold, is from 9,670 to 12,000; its specific gravity is .335 according to Tredgold, and .637 according to Rondelet; weight per cubic foot about 30.6 pounds.

The amount of lumber inspected in Boston during 1895 was 98,493,000 feet compared with 98,741,000 in 1894, and 119,000,000 in 1892. Western and Canada pine are now inspected, and a large amount of yellow pine and spruce goes directly to the yards at the mill inspection.

ABOUT 6 o'clock on the morning of the 13th inst, the saw mill belonging to Mr. Geo. McGregor, lot 31, con. 10, township of Hamilton, Ont., was discovered to be on fire. The mill with all the machinery and a large quantity of lumber were totally destroyed. No insurance. The fire was without doubt the work of an incendiary.

MR. A. HOPKINS, of the Rathbun Company, has purchased the entire cut of the Hinchinbrooke saw mill. It will measure 130,000 feet, and consists of pine, hemlock, basswood, oak, and ash. Mr. Hopkins will also purchase all the ties and fence posts between Kingston and Renfrew.

THE Lethbridge, N. W. T., News says:—A party of men came down from the N. W. C. & N. Co.'s log camp in the mountains on Tuesday evening. They report that the largest drive ever made in this country will take place in the spring, and that the south fork of the Old Man's river will be full of logs for 15 miles. The logs are said to be best ever got out.

MESSRS. J. A. J. Craig & Co., of Montreal, Quebec, have just fitted out one of the most extensive furniture factories in Canada. Mr. Craig has been for years in this business, and is one of the few men who have grown rich in manufacturing furniture. About a year ago he was burned out, but has concluded to try it again.

THE amount of lumber cut by the saw mills on the line of the Grand Rapids & Indiana railroad in Michigan in 1895 is reported as 210,404,203 feet, of which there was 152,275,478 feet on hand. The amount of shingles manufactured was 244,248,000, of which 33,250,000 were reported on hand at the close of the season.

A COMMON method of grafting is to make a transverse section in the stock and a vertical slit above it, and the bud is pushed upwards into its position; this method, we believe, if carefully done, rarely fails. As the sap descends by the bark the bud thus placed above the transverse section receives abundance. There are numerous other methods.

A LEGAL case which came up at Toronto on Jan. 18th is thus reported:—*Re Rainy Lake Lumber Co.*—J. D. Edgar for the Toronto General Trust Company moved on petition under 45 Vic., cap 23, sec. 43, for possession of properties embraced in mortgages to the applicants. J. R. Roaf for the company. W. A. Foster, Q. C., for shareholders and contributors. Motion suspended for one month, the

## MOUNTAIN MAHOGANY.

In Nevada there is a peculiar wood known as mountain mahogany. The tree does not grow large. A tree with a trunk a foot in diameter is much above the average. When dry the wood is about as hard as boxwood, and being of a very fine grain might no doubt be used for the same purpose. It is of a rich, red color, and very heavy. When well seasoned it would be a fine material for the wood-carver. In the early days it was used in making boxes for for shafting, and in a few instances for shoes and dies in quartz battery. Used a fuel it creates intense heat. It burns with a blaze as long as ordinary wood would last, and then is found (almost unchanged in form) convert to a charcoal that lasts about twice as long as ordinary wood. For fuel it stands much higher than any other kind of wood; indeed, a cord of it always brings the same price as a ton of coal. The only objection to it as a fuel is that it creates such an intense heat as to burn out stoves more rapidly than coal, however bad.—*Exchange.*

## Ancient Saw Mills.

More than 300 years ago an English historian gave the following description of a saw mill: "The saw mill is driven with an upright wheel, and the water that maketh it go is gathered whole into a narrow trough, which delivereth the same water to the wheels. This wheel has a piece of timber put to the axle tree end, like the handle of a brooch, and fastened to the end of a saw, which, being turned by the force of the water, hoisteth up and down the saw, that it continually eateth in, and the handle of the saw is kept in a rigall of wood from swerving. Also the timber lieth, as it were, upon a ladder, which is brought by little to the saw with another vice."

company to pay debenture holders within one month, if payment not made, order for possession to go. Costs out of estate.

## Catarrh—A New Treatment.

Perhaps the most extraordinary that success 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 adapted 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, 365 King street west, Toronto, Canada, and enclose a stamp for their treatise on Catarrh.—*Montreal Star.* 1912.

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I have much pleasure in drawing attention to my WROUGHT IRON COOKING STOVE, for Shanty, Hotel and Boarding House use. These stoves are made of Heavy Sheet Iron, the top and lining of the fire-box being of Heavy Cast Metal and all the connecting parts of substantial Wrought Iron Work. The dimensions of these Stoves are as follows:

### SINGLE OVEN STOVE

Top surface contains six 10-inch holes, with ample room between, and one oven 29 x 21 x 19. Fire box taken 23-inch wood.

### DOUBLE OVEN STOVE

The Double Oven has a top surface containing twelve 10-inch pot holes, with two ovens, each 23 x 21 x 19. One fire-box of suitable size for area to be heated. Below will be found Testimonials from some of the leading Lumbermen, who have used my Wrought Iron Cook Stoves since I commenced manufacturing them. They are the names of gentlemen who are well known and reliable, and will carry more weight than any recommendation of my own could do.

### The Best Stove I have ever Used.

PETERBOROUGH, May 31, 1890.

ADAM HALL, Esq., Peterborough. Dear Sir,—I have used your Wrought Iron Cooking Stove in our lumbering operations since its introduction here, and have no hesitation in saying that I prefer it to any other. For durability, economy and efficiency, where a large number of men are employed, it is the best stove I have ever used. You can, with confidence, offer it to hotels, boarding houses and lumbermen.

Yours truly,

THOS. GEO. HAZLITT.

### The Stove for Lumbermen.

PETERBOROUGH, June 1st 1890.

ADAM HALL, Esq., Peterborough. My Dear Sir,—We have used your Wrought Iron Cooking Stove and find it is very satisfactory for lumber operations, especially so on drives. We can recommend it highly.

Yours truly,

J. M. IRWIN.

In addition to the above I can refer you to the following lumber firms who use my Wrought Iron Range exclusively in their camps:—

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