

education up to these, and the other is the power by Government to resume parts of the country for conserving and replanting. Both will be difficult; the former would be the slower, but eventually the most thorough because of self-interest; the latter would be more immediate and possibly less efficient, practically, though scientifically better applied. No large number of various interests could be so well arranged as by a company, and therefore Government will have to become foresters in all the many details of the profession. Were a properly conducted system of forestry begun in 1884, the results would be so strong in the year 1900 as to astonish. It would possibly change much of our present agriculture practice, it would certainly enhance the production of winter wheat to an immense extent; it would enable us to graze nearly two for one by checking rapid evaporation and encouraging permanent pasture; it would largely nullify droughts, perpetuate streams, and generally make climate more regular and reliable.

To those acquainted with Arboriculture as a profession in all its national bearings, an annual expenditure of \$50,000 has in other countries made an annual crop revenue of \$25,000 within fifteen years, in addition to the triple value of climatic amelioration.

THE BOATMEN'S STRIKE.

The Ottawa correspondent of the *Mail* of May 15th says:—The American boatmen who made an organized demand a few days ago for an increase in shipping rates between this port and New York evince a strong determination to secure what they demand. There are 43 boats now lying at Parley & Patten's wharf, near Blyth's point, awaiting the result of the lock-out. On Saturday at a meeting of boatmen, the following captains were appointed to confer with the shippers:—Messrs Dan. Donoghue, W. Lily, D. Peachy and Jules Fulton. This morning they received an offer of \$3.75 per thousand feet, an increase of twenty-five cents over last season. This offer was refused, the boatmen holding out for \$4 per thousand. It is said that the boatmen can under no circumstances make two ends meet by the old rates. Their expenses are greater this season, and at the rate demanded they can barely keep things going. There are over twenty boats at Montreal at present awaiting word from Ottawa to come up for loads. If the increase is not granted they will not come. There are over 600 boats in the recently formed organization, and the strikers here have received every encouragement to hold out. There has been no tow of boats from Ottawa as yet for the States this season. It is a question whether lumber shippers will concede the demand. The bulk of the lumber to be shipped this season was purchased last year, and the freight rates then existing were taken as a basis of their calculation. The buyers are consequently very materially affected by the demand for an increase, which amounts to a large sum when the enormous quantity to be shipped is considered. They were willing, however, to meet the boatmen half way, and increase the rates 25 cents per thousand.

LATER.—The demands of the striking American boatmen have been acceded to, and they commenced loading on Tuesday, May 15th. The rate received will be \$4 per thousand feet.

RAFTING IN QUEBEC.

A recent number of the *Montreal Witness* says:—The direction of the wind throughout last night and to day has been very favourable to the floating of timber rafts down the river, the result being that large numbers have gone past the city en route for Quebec within the last twelve hours or so. About noon to-day a fleet of ten very long rafts with all sails set passed down, the high wind at the time, coupled with the strong arms of the oarsmen, propelling them at a prodigious speed. When opposite the harbour they cheered vociferously and waved their flags, which salute was returned by the sailors of several ships. During the next few days the quantity of timber sent down will doubtless be large.

A raft of some sixty cribs of timber and having between fifty and sixty men on board, was descending the Lachine Rapids this afternoon,

when it struck upon a rock about the middle of the current. Half the raft was shattered to pieces and separated; the timber went down the stream. Strange to say none of the men were lost.

YOUNG'S POINT.

From Our Own Correspondent.

THE FIRST DRIVE.—The first saw log drive this season passed through here last week en route to the mills of Mr. Fowlds at Hastings; John Newall is foreman. They were very fine logs and numbered 6,000. They came down Jack's Creek, being cut in the Township of Methuen.

SAW LOG DRIVES.—Mr. Geo. Chalmers' two drives are getting on well so far. P. Cassidy's drive out of the Township of Methuen has got out as far as Boschink Narrows, and A. Wynn's drive got out of Eel's Lake into Eel's Creek last week.

THE SAW MILLS.—Mr. P. Young, jr., has now commenced work in earnest for the season with a good gang of men to cut ties, lumber, etc. All kinds of lumber can be purchased at the mills here for buildings and other purposes.

Timber Cutting mills.

OTTAWA, May 16.—A return brought down to-day relating to the grant of permission to cut timber or to mine on lands within the territory now in dispute with Ontario shows that from August, 1878, to March 15, 1883, there were thirty-five permits to cut timber granted. The total amount of dues received by the Government in this period was \$21,690, of which \$16,416 was from the Canadian Pacific Railway from its permit to cut timber for twenty miles on each side of the railway eastward from Brokenhead river. permits or leases for mining have been issued. The permit of the Canada Pacific Railway Company was on October 21, 1882, renewed until November 1, 1883. The other permits were for limited quantities.

Saw Mill Burned at Chatham, N. B.

CHATHAM, N. B., May 12.—The water mill opposite Chatham was burned this morning at five o'clock. It was owned by Guy Bevan & Co. and Wm. Richards. About a million and a half of deals on the wharf were saved. The mill was the oldest on the Miramichi, and had been running about three weeks this season. The origin of the fire is unknown. Bevan and Richards paid, it is said, \$24,000 for the property. The mill was insured for \$5,000 in the Queen, \$5,000 in the Royal, and \$2,000 in the Canadian. There may be insurance in England also.

Advice to Mothers.

Are you disturbed at night and broken of your rest by a sick child suffering and crying with pain of cutting teeth? If so, send at once and get a bottle of Mrs. Winslow's Soothing Syrup For Children Teething. Its value is incalculable. It will relieve the poor little sufferer immediately. Depend upon it, mothers, there is no mistake about it. It cures dysentery and diarrhoea, regulates the stomach and bowels, cures wind colic, softens the gums, reduces inflammation, and gives tone and energy to the whole system. Mrs. Winslow's Soothing Syrup for Children Teething is pleasant to the taste, and is the prescription of one of the oldest and best female physicians and nurses in the United States, and is for sale by all druggists throughout the world. Price 25 cents a bottle.

A WONDERFUL CHANGE.—Rev. W. E. Gifford, while pastor of M. E. Church, Bothwell, suffered from chronic dyspepsia so badly as to render his life almost a burden. Three bottles of Burdock Blood Bitters cured him.

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Short of Logs.

THE mill of Williams Bros., at Saginaw, shut down last week for want of logs and it will be found before the sawing season closes many others will be compelled to similar action; and the mill alluded to is not the only one thus far which has done so. In the face of such facts, and that log running is impossible in some of the tributary streams, those papers which are predicting that there will be plenty of logs to supply the demands of the Saginaw River mills, and that the cut of the river will equal that of last year, while commencing about five weeks later than in 1882, are exhibiting a great lack of appreciation of the situation, and a total disregard of any foundation for such an assertion. With the Tittabawassee 300,000,000 feet short of the usual amount of logs left over in the boom limits and water already at a low stage, the utter improbability of a full supply of logs is too apparent for discussion. —*Lumberman's Gazette.*

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