

in the transportation of raw material, would place the southern mills in lively competition with northern industry.

#### NEW SECOND FOREST GROWTH.

A correspondent of the *Northwestern Lumberman* from Pottsdam, N. Y., says:—Before leaving this section I must say a word about its forests—not the standing timber in the mountainous region to the southward, from whence the mills derive their supplies, but the forests that remained after the farms had been partially cleared. Twenty years ago there was plenty of the primeval growth still standing, and the maples that were "tapped" for sugar making were mostly old trees. Now the original hardwood growth has nearly disappeared, but the forest is still there, a second growth having taken the place of the first. In one "sugar-bush" that I remember as a boy, the ancient maples have either fallen before the winds or been cut down; but where once stood one tree that used to furnish sap, three have taken its place. The same number of acres of forests are there, but the old woods that I knew as a boy have disappeared. The sizeable maples that have taken the place of the old ones were mere "staddles" 20 and 30 years ago. This shows that the fear that the country will eventually be denuded of forests is largely groundless. I should say that northern New York is better supplied with hardwood timber to-day than it was 20 years since. The trees, it is true, are smaller, but they are much more numerous, and are growing rapidly. This is a country natural to timber, and is better adapted to forest culture than any I know of, for the reason that it is fit for nothing else, while trees flourish on the rocky soil finely.

In speaking of the second forest growth of this section it must not be inferred that pine, cedar and hemlock are as abundant as they once were. These merchantable woods have nearly all disappeared before the consumer's demand. There is still considerable cedar and tamarack in the swamps, but the majority of it has been cut off. A thick second growth has succeeded, which is being used for hop poles to a large extent. Getting out hop poles is a leading industry here in the winter. They sell for five and six cents each, and, on some farms, furnish a considerable revenue. Cedar and tamarack grow rapidly in the swamps, and even at this early day, two and three crops have been cut off the same land. Cedar is, of course, preferred, but tamarack is much used.

Judging from the fact that there are apparently as many acres covered with forest in northern New York as there were two decades since, backed by the fact that farmers manifest a disposition to preserve their trees, especially maple, on account of the sugar making industry, I can see no mission here for the American Forestry Congress. The population need no education to make them understand the importance of the forests. They have common sense enough to see that they need fuel, timber and sugar trees, and to know the profit of them. Actuated by this knowledge they are preserving their woods, and doubtless will for generations to come. Fifty years from now there will be more forest in New York than there is now. Dr. Loring stated at the forestry congress, at Montreal, that there is now a greater area of forest in Massachusetts than existed 30 years ago. The same may doubtless be said of this state 30 years hence.

#### A Saint at the Zoo.

Capt. Harry Piper, Alderman and Superintendent of the Zoological Garden, lately communicated the following facts to a reporter of one of Toronto's most influential papers: "Some time ago we purchased from the collection of animals at Central Park, New York, a monstrous Russian bear, which we have named 'Peter the Great,' on account of his tremendous size. Not long after 'Peter' arrived we found that he was suffering from rheumatism, and in a pretty bad state. Peter was not the only one in the 'Zoo' which had a touch of that delicious torture; the lion likewise had it, and in fact I was just being cured of a bad case of the rheumatism, myself, by the use of St. Jacobs Oil, the Great German Remedy. I found St. Jacobs Oil an excellent remedy, for it cured me in a short while, and my case was a very aggravated one. I argued that if it cured men it must be good for animals as well.

#### The Stranger in London.

That the great City will ere long be hardly recognizable by its former denizens, all the world has heard. The visitor passing up the Thames now finds his eye gratified by the many handsome edifices recently erected. As he reaches the famous Victoria Embankment, there rises over him on the right hand the new *Times* office, and on the left hand the new tower-crowned works of Messrs. James Epps & Co., both phases of Italian architecture. It may be said that these two buildings are types of the far reaching business energy of the nineteenth century, for it has resulted from such means that these two establishments have brought themselves to the fore, and that the annual issue of each has come to be estimated by millions. During the last year, the number of copies of the *Times* issued is estimated at 16,276,000, while the number of packets of Epps' Cocoa sent in the same period is computed at 14,749,695. The latter is a large total, when it is borne in mind that in 1830 the consumption of Cocoa throughout the whole kingdom was but 425,382 lbs., there then existing no preparation of it such as this, which by the simple addition of boiling water would yield a palatable drink. Truly time may be said to work many changes.

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