

business. There are, however, no new mills going up and very few that are putting in new machinery. Among the Michigan firms who are now supplying Canadian lumbermen and their mills are the following: W. B. Mershon & Company, Morley Bros., Wickes Bros., Mitts & Merrill, A. F. Bartlett & Company, of Saginaw; J. Garland & Son, of Bay City; the Rogers Iron Mfg. Company, of Muskegon, and the Hanchett Swage Works, of Big Rapids.

I had very pleasant interviews with Messrs. Parker, Jno. S. Porter, R. Loveland, Arthur Hill, Stone, J. D. Draper, Thos. Jackson, Henry F. Lee, Briggs & Cooper, Charles F. Nelson, Kerly & Schultz, and some other well-known Saginaw lumbermen I am indebted to for favors received.

I was very glad to hear that Mr. John S. Porter, President of the Porter Cedar Company, had been appointed State Salt Commissioner.

Mr. Thos. Jackson, I found at West Saginaw, was inclined to think Canada had been very slow in awakening, and "even at the present time," he said, "your mills and shops are filled with old men and boys—the strong young blood of your country having gone to the States. I reminded him of the fact that 35,000 American citizens had settled over the border during the past year, but he thought something was wrong when our own young men did not find inducements to stay in Canada.

Mr. H. J. Gilbert, vice-president and manager of the Saginaw Mfg. Company, came over to Canada last year after spruce. He got what he wanted, but owing to an accident to his vessel and consequent delay the article was not got across in time before the close of navigation.

A dealer in Saginaw said that the lumber market

sale in Canada, where they intend to market it. Both this company and the Wolverine Company promise to come in our advertising columns.

E. B. Foss & Company and Bradley Miller Company each handle about 40 million feet of lumber annually.

Mr. Selwyn Eddy, with whom I had a short conversation, had just arrived from Canada, where he had been regarding his lumber interests there. He was preparing for a trip to California.

A large number of Saginaw and Bay City people are interested in Canada now more than ever owing to the extensive operations of Michigan lumbermen in Canada.

Holland & Graves operate a large plant at Byng Inlet. They have employed about 900 men during the winter and will get in fifty million feet of logs to be manufactured this season. This plant was moved from Tawas, Mich., a few years ago to Byng Inlet. Mr. Holland, of this firm, is one of the pioneer lumbermen of Michigan, and operated a saw mill many years at Saginaw. He now resides at Buffalo.

The St. Anthony Lumber Company, at the head of which is Arthur Hill, of Saginaw, operates a big plant at Whitney, Ont., on the C. A. R., 180 miles from Ottawa. The company built last year, a logging road about 15 miles long and are putting in a stock of fifty million feet for the cut of the mill this spring.

The Saginaw Lumber & Salt Company built a large saw mill and salt works at Sandwich, Ont., in 1900, and operated it last year, cutting 20,000,000 feet of lumber. Their timber is in Georgian Bay district and they raft the logs to Sandwich. They are getting in a stock of 25,000,000 feet of logs to stock the mill with this year.

Edmund Hall, of Detroit, who has a saw mill at Bay

The firm has just bought 4,000,000 feet of cut logs and 25,000,000 feet of standing timber, being the township of Dowling. This company and the Saginaw Lumber and Salt Company together employ over 1300 men and 400 horses.

Eddy Bros. & Co., at Blind River, Ont., have a large saw mill there which was moved from Bay City, Mich. They cut 25,000,000 feet and will have all the logs they can manufacture this season. They own a large block of timber in Canada.

The Michigan Land & Lumber Company, of Bay City, operate a large saw mill at Blind River and will manufacture 25,000,000 feet of lumber in 1903. The company is getting in a full stock of logs.

The Turner Lumber Company, at the head of which is Joe Turner, of Bay City, Mich., is putting in 30,000,000 feet of logs to be manufactured at Midland, Ont.

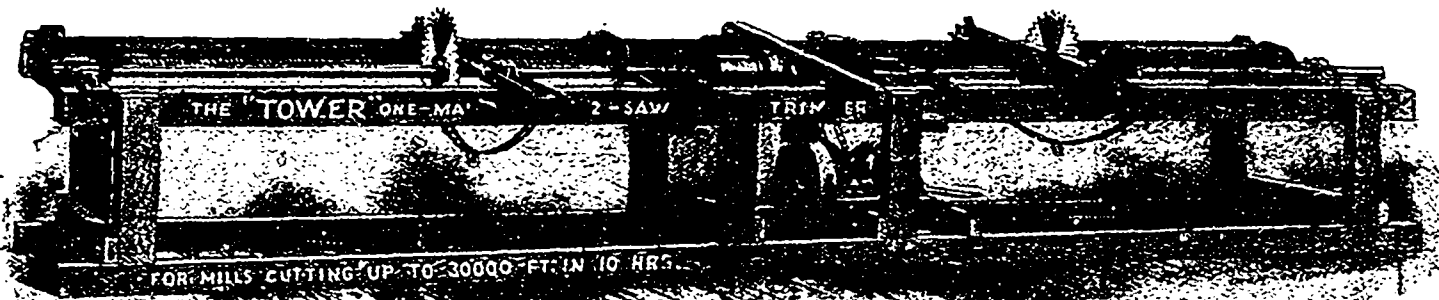
The Huron Lumber Company at Spanish River, Ont., is being stocked by the Spanish River Lumber Company, and will cut 15,000,000 and perhaps more this year. The mill is owned by Mr. McCormick, of Bay City.

The foregoing are the principal lumber firms of Michigan operating now in Canada.

Mr. Cowles states that fully 300,000,000 feet of lumber, which is to be manufactured in the Georgian Bay district the present year, has been sold already, or nearly one-half the entire output of the mills in that district, and at an advance of \$2 a thousand feet compared with prices which the same grade of stock sold at last year.

AN EXTREMELY SIMPLE TRIMMER.

The acme of simplicity in trimmers, both in construc-



was in good condition, and but for the poor railway facilities there would be no cause for complaint. It is claimed that it takes three weeks to get cars of lumber to points a hundred miles from Saginaw. It is said that by April 1st dealers will advance prices 50 cents to \$1 a thousand; others think that there will be such a large cut that the bottom will fall out of the market.

The A. W. Wright Lumber Company are going out of business. I also heard the same of C. Merrill & Company. Bliss & Van Auken told me they had dropped the wholesale business.

Near the Johnson street bridge in West Saginaw I saw a yard or piling ground reclaimed from the river lowland years ago made by piles of lumber covering the low ground, and from ten to twelve feet in depth. There seemed to me to be a couple of millions of feet of lumber used here in the years of plenty to form a piling. Alas, it is all rotten now.

When I was in Saginaw a case was being tried in the county as to the value of some timber in Kentucky. The testimony went to show that the available supply would be exhausted in three years. It was necessary in the trial to locate a creek and one of the witnesses asked if he knew where Hell-for-Certain Creek was. "Yes," he answered, "I have been through Hell for Certain!" The judge and the whole court roared.

At Bay City I was pleased to meet Mr. Miller, of Bradley, Miller & Company, Mr. Foss of E. B. Foss & Company and Mr. Glosser, of the Wolverine Lumber Company. These concerns are all progressive, as are also the Handy Bros. The latter have a capacity of six carloads of box shooks per day and use up 25 million feet of lumber in a year. The four Handy Brothers are also miners and shippers of coal. They showed me an excellent article, for which I predict an immense

City, Mich., has also a large saw mill at Sarnia, built two years ago. They manufactured over 20,000,000 feet of lumber last year. His timber is in the Georgian Bay district and a full stock of logs is being cut for the mill the ensuing sawing season.

The Cleveland & Sarnia Saw Mills Company, formerly operating a saw mill near Marquette, Mich., have a large saw mill at Sarnia and are manufacturing over 30,000,000 feet of lumber annually. Their logs are rafted from Georgian Bay district.

The estate of Wm. Peter, formerly of Toledo and Michigan, operate a saw mill at Parry Sound, which cuts 25,000,000 feet annually and a full stock is being secured for the present year's cut.

Mr. Peter formerly operated a saw mill at Bay City, Mich., but when it became no longer possible to raft logs from Canada to Michigan, he moved over to Canada. His son now resides in Toledo, where the head office is situated.

The Mouthrop Lumber Company, formerly of Bay City, operate a saw mill at John's Island, Georgian Bay, and cut 23,000,000 feet of lumber last season. It will have a full stock of logs for the ensuing season.

The W. & A. McArthur Company bought a saw mill at Little Current, Ont., after operating many years at Cheboygan, Mich. They are operating ten logging camps this winter and are putting in a full stock. The mill cuts about 30,000,000 in a single season.

At Cutler, Ont., N. N. Wright & Company have a large saw mill. This firm is composed of Ralph Loveland, E. P. Stone and N. N. Wright, all experienced Saginaw lumbermen. The mill will cut 45,000,000 feet of lumber this year and is to run day and night. The entire cut has been sold to eastern parties at \$2 advance over the same grade of stock last year.

tion and in operation, is claimed to have been reached in the "Tower" one-man 2-saw trimmer, manufactured by the Gordon Hollow Blast Grate Company, of Greenville, Michigan.

This trimmer is shown in the accompanying illustration. Both saws are operated by the same crank, moving toward each other or in opposite directions at an equal rate, the distance between increasing or decreasing two feet at each complete revolution of the crank. This crank is carried by one of the head blocks. Thus the operator shifts the saws as he walks toward the board to be trimmed. Hence he is ready to lay the board on the trimmer the instant the saws are properly set. This saves time.

Another very important feature about the "Tower" is the feed works. These are composed of gears, which ensure positiveness and accuracy. There are two feeds, which can be started, stopped or changed without stopping the saws. The same lever controls both feeds.

With this trimmer one man can easily trim the output of a mill cutting up to 30,000 feet in ten hours.

As our readers doubtless know, the Gordon Hollow Blast Grate Company claim to be the largest manufacturers of blast grates, edgers and trimmers in the world.

WESTERN RETAIL LUMBERMEN'S ASSOCIATION.

The annual meeting of the Western Retail Lumbermen's Association will be held in the city of Winnipeg on Tuesday, March 31st, and Wednesday, April 1st. Several matters of importance will be considered and a large attendance of members is anticipated.