

## NOVA SCOTIA LUMBER OPERATORS.

(Correspondence of the CANADA LUMBERMAN.)

Residents of the town of Amherst and county of Cumberland without doubt own and operate more timber properties than those of any town and county in the maritime provinces. In the past few years they have been acquiring limits wherever they were to be obtained, with the result that they are now operating in every part of northern and eastern Nova Scotia and Newfoundland. Prominent among these are Dr. Hewson, of the Nova Scotia Lumber Company, Sherbrooke; Hon. A. R. Dickie, part owner of the Sheet Harbor Lumber Company, and sole owner of the East River Lumber Company and Moser's river mill limits, twenty miles east of Sheet Harbor; N. Curry, N. A. Rhodes, W. W. Black, D. W. Douglas, and Messrs. Lusby, some of whom own interests in the Newville Lumber Company, Newville; Sheet Harbor Lumber Company, Sheet Harbor; River Hebert Lumber Company, River Hebert, and others.

The gentlemen above named, with Charles Hillson, B. B. Barnhill, of Two Rivers, Thompson Smith, of Parrsboro, and George A. Fowler, of Newville, purchased one year ago the Exploits Wood Company's property at Exploits Bay, Newfoundland, and operated to the extent of four million feet the past season. These limits comprise about eight hundred square miles, timbered chiefly with a fine growth of pine. There is also a spruce growth on the limits that is valuable. The mill on the property was built by the former owners without regard to cost, and is strictly modern, with a capacity of twelve million feet per year. The logging, driving, sawing and shipping facilities are excellent; and with the experience the proprietors have in lumbering operations, the venture cannot but prove successful. Mr. George A. Fowler is outside manager, and Mr. Charles Hillson attends to the office work.

Rhodes, Curry & Co., Limited, also have large timber limits and mill at Athol, where they manufacture about three million feet of deals and timber per year. The mill is steam-power, with rotary saw, edger, trimmers, shingle machine and planers. The company utilize a large quantity of the timber, planks and boards sawn in the mill in their large house building and car building business, which is taken to their works at Amherst to dress for the purposes required.

## THE NEWVILLE LUMBER COMPANY.

The Newville Lumber Company operate at Halfway lake. Their large steam saw mill is about nine miles from Parrsboro, on the Cumberland Railway and Coal Company's railroad, and all their lumber is shipped to Parrsboro on it, the deals being lightered to West Bay for shipment, while the boards and laths are shipped in small vessels direct from wharf. This company purchased the property from Young Bros. & Company, Limited, in 1906, and have sawn about fourteen million feet there since purchasing. The mill was thoroughly repaired during the winters of 1906-7, and has done some good sawing since, over eighty thousand feet having been sawn in one day. The mill contains a live gang, patent edger, trimming and butting machines, lath and picket machines and planers, and is situated on the edge of the lake, which gives splendid storage room for logs. The limits are not far distant: the logs are loaded two to three miles; the stream driving is not more than six miles; spruce timber is the principal wood, but some hemlock and hardwood is also sawn. The owners are Amherst men. Mr. W. W. Black is the manager.

## CHARLES T. WHITE.

Mr. Charles T. White operates a large lumber business at Apple River. His stock of logs last spring was about five million feet. Early in the season his splendid steam-power gang mill was destroyed by fire, so he put two portable saw mills at work sawing up his stock. Mr. White intends rebuilding this winter, in order to be in readiness for next year's work, and will cut about the usual quantity of logs. He uses the saw instead of the axe for felling and cutting up, and says he gets from 5 to 10 per cent. more lumber by so doing; besides, when the woodmen get use to the saw, they can do more work.

The burned mill was situated about two miles from the Bay of Fundy, but schooners could go up near the mill at high water. Most of the deals for export were lightered to Grindstone Island for shipment, as Mr. White has a mill at Point Wolfe, in New Brunswick, the deals from

which are also sent to Grindstone. In both mills Mr. White ships from ten to 12 million feet, besides the boards and laths which he sends to the United States markets. He also ships a large quantity of piling to New York and other United States ports. In addition to the two gang mills, Mr. White keeps one or two portable mills running on logs that he cannot profitably get to the gang mills. In this way he gives employment to men and teams cutting, sawing and hauling to place of shipment. He is always open to buy timber lands, without regard to their situation, as he believes he can find a market for the lumber and make some profit out of it.

The settlement at Apple River has profited very much by Mr. White's energy and example. One result was the opening of a road through to Sand river and procuring a mail route through to connect into the Intercolonial railway at Maccan. Formerly the mails had to go by way of Parrsboro over a longer and very hilly road, so that it took two days hard travelling to reach Amherst, the county town, whereas now one can leave Apple River in the morning and take dinner the same day in Amherst. Hence the people are more enlightened and in touch with the outside world. Mr. White built a private telephone line from Advocate to Apple River, but the people of Apple River find it a great convenience and would be lost without it.

Mr. White and family resided at Apple River for a few years, but since acquiring the Point Wolfe property in New Brunswick, he removed to Sussex—his old home—where he has a splendid residence and is within easy reach of both of his mills, and also of St. John, where he procures his supplies and keeps in touch with the larger lumber merchants. With his facilities for manufacturing lumber, and the large quantity he handles, he can supply cargoes more promptly than manufacturers who operate on a smaller scale. Last year he made considerable shipments to the east coast of England. He is operating to about the usual extent this winter.

## PRESCOTT &amp; GILLESPIE.

Prescott & Gillespie, of Shulee, on the Bay of Fundy, have a splendid timber property and mill. The mill is steam-power, and has a capacity of fifty thousand feet per day. A live gang, patent edger and butting machinery, with lath machines and planer, is the machinery used. The firm get some of their logs along the shore and tow them to the mill, where they have an endless chain sledge to elevate them into the pond. Mr. John Gillespie is the manager, and resides in the village. They saw about four million feet of English deals per year.

## YOUNG BROS. &amp; COMPANY.

The above firm purchased timber property at St. Margaret's Bay from the old firm of N. L. Todd & Co. some three years ago, and have since added to it by purchasing a considerable tract of land, with mill and houses, at Ingram river, and also some timber land on East river. This gives the company the control of all the principal rivers between the head of St. Margaret's Bay and Gold river. Their limits extend northerly to the St. Croix waters, which discharge into the Bay of Fundy, via Minas basin. A considerable portion of the timber on the height of land—which they own—can be put into the Bay of Fundy waters or the Atlantic on the opposite side of the province at an equal cost.

The company got out last winter about eight million feet, which was sawn in their large gang and circular mill at head of St. Margaret's Bay. The bulk of the logs were cut on the river which discharges into St. Margaret's Bay, a short distance from the mill; the remainder were cut on Ingram river, driven to tide water, then boomed and towed about eight miles to the mill. The situation of the mill is unique, being on an island in the bay and connected with the main land by a long bridge on one side, while the channel is on the opposite side—the water above the island forming a larger pond, where their whole stock of logs can be safely and easily boomed. Schooners of 150 to 200 tons can take cargo from the mill wharf, while large vessels, ships and steamers can lay at anchor and load at the lower end of the island, a mile or so from the mill.

The mill consists of a fast cutting "live" gang, a modern rotary, lath, picket box and shingle machines, also, apart from the main mill, but driven by same power, there are planing and matching machines. The lumber to be planed is taken from the trimmer table in the saw mill and delivered direct to the man in charge of the planer,

being elevated one story while in transit. The power furnished by four large boilers to a double cylinder angle engine of 250 h.p., which drives the machinery easily. The gang averages sixty thousand super feet per day.

Mr. B. F. Young, the president, resides at St. Margaret's Bay, and has the milling and shipping operations under his view.

Mr. D. P. Young resides at Ingram River, where he has built a fine residence. He attends more particularly to the logging operations. Mr. C. W. Young, of St. Stephen, N. B., is also one of the company. In addition to their stock of saw logs, last winter they got several thousand pieces of piling and also some crops of pulp wood. The company has in view the building another large mill at either Ingram or East river, as being excellent facilities at both places and ample supply of logs.

The members of the company are thoroughly practical lumbermen, and were successors to B. Young, Newville, and River Hebert, in Cumberland county, where properties they sold prior to purchasing the St. Margaret's Bay mills and timber lands. St. Margaret's Bay is miles west of Halifax, the intervening country being rather uninteresting except for several lakes.

## UNSOLICITED PRAISE

For the following complimentary remarks we are indebted to the Southern Lumberman, of Nashville, Tennessee:

"Among our most valued exchanges is the CANADA LUMBERMAN, which is published at Toronto, the capital of the greatest lumber-producing province in the Dominion, by the C. H. Mortimer Publishing Company, with a branch office at Montreal. The weekly edition is sent every Wednesday, and the monthly on the first day of every month. While devoted strictly to the lumber and allied interests of the Dominion, the CANADA LUMBERMAN is one of the fairest, most reliable, and most comprehensive lumber trade journals. In all our long acquaintance with it we have never known it to 'fly off the handle' in any of the many sharp commercial controversies that have occurred between its country and the States; but it has always treated every question in a high-toned and dignified manner that commands respect if it fails to carry conviction. It is a clean and high-toned journal, and both weekly and monthly issues are sent post paid to readers of Canada for \$1 a year, and for \$2 to any foreign country."

## PREVENTION OF SCALE IN BOILERS

In an article in the November issue of the Home Magazine, in answer to the question, "Will carbonate soda or plain soda remove hard sulphate of lime scale?" the expert replies, "I have never found it to be good for that purpose. I can tell you, however, it will remove it pretty effectually—very cheaply too—that is ordinary kerosene. If this is fed to the boiler the rate of about one quart per day per 100 h.p. is a benefit to the boiler will soon be apparent. It has been found to prevent, to quite an appreciable extent, the formation of hard scale. Its action upon the sulphate of lime does not seem to be a chemical one, however, but rather a mechanical action. In my opinion, the small particles of sulphate of lime precipitated by the action of heat, are first carried to the surface of the water by the boiling and bubbling of the water. There they become coated over with the kerosene, which prevents them from uniting in solid mass when deposited on the plates."

## "WANTED AND FOR SALE"

Persons having for sale or wishing to purchase a particular lot of lumber, a mill property, timber lands, sawmill machinery, etc., in fact, anything pertaining to lumbering operations, will find a buyer or seller, as the case may be, by placing an advertisement in the "Wanted and For Sale Department" of the CANADA LUMBERMAN Weekly Edition. Testimonials to the value of this department by those who have given it a trial state that the results of advertisements were frequently better than anticipated. The cost is comparatively small. Lumber owners might, with profit to themselves, make use of this method of advertising their stock to a great extent.