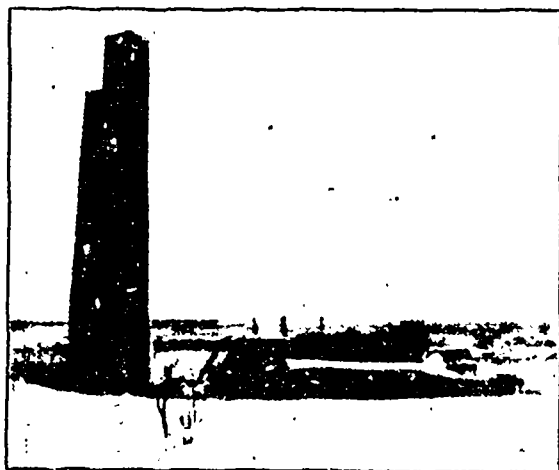


NEW SAW MILL AT ST. JOHN.

The destruction by fire last year of the saw mill of Murray & Gregory at St. John, N.B., while considered at the time a great misfortune, was soon forgotten in the great interest taken in the rebuilding of the plant, and there has now been completed a larger and more modern mill, and one in which the waste of lumber is reduced to the minimum. The

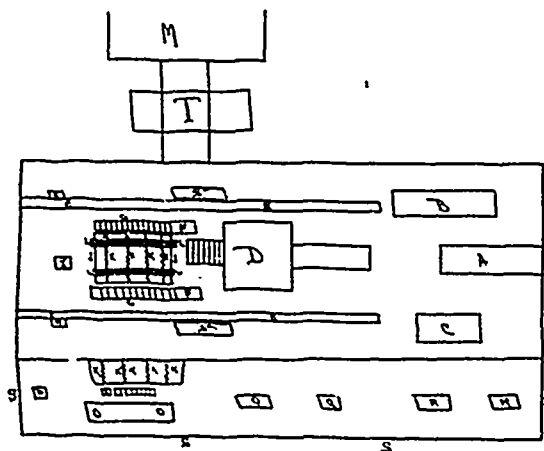


MURRAY & GREGORY'S MILL, ST. JOHN, N.B.

equipment includes resaws and edgers which did not form a part of the equipment of the old mill. The edgings are automatically handled, and there is a very convenient system of removing the sawdust, rubbish, etc. Altogether the mill is very economically and conveniently arranged.

The capacity of the mill per day of nine hours is 75,000 feet of long lumber, 25,000 shingles, 6,000 to 8,000 pieces clapboards, 40,000 pieces laths, and 25,000 staves and headings. The dimensions are 160 x 64 feet.

In the accompanying diagram showing the lay-out of the mill, A represents the steam nigger; B, rotary; C, double clapboard machine; D, stock gang; E, deal runs; F, ed-



PLAN OF MURRAY & GREGORY'S MILL, ST. JOHN, N.B.

gers; G, runs from edgers; H, trimmers; I, heading splitter; J, opening in floor, three feet deep, in which run chains to carry away edgings; K, chains; L, bridges across opening; N, boiler house; M, cutter for lath lengths; O, lath machine; P, heading machines; Q, stave machines; R, shingle machines; S, wing to building, the floor of which (containing shingle machines, lath machines, etc.) is about 8 feet lower than that upon which stand the stock gang, rotary, etc.; Sa, resaws; T, engine room.

The stock gang, resaws, edgers, etc., were supplied by the St. John Iron Works, St. John, N.B.; the boilers and engines by James Fleming & Company, St. John, N.B.; the shingle and clapboard machines by Alex. Dunbar & Sons, Woodstock, N.B.

THE NANAIMO SAW MILL.

The saw mill of Andrew Haslam at Nanaimo, B. C., was one of the first mills established on Vancouver Island. The mill was established in 1885 by the Royal City Lumber Company, of New Westminster, Mr. Haslam being a shareholder in the company, and manager of the Nanaimo mill. Operations were commenced in a very small way, the business being devoted exclusively to the sawing of rough lumber up to the year 1887, when Mr. Haslam, in conjunction with Mr. A. E. Lees, purchased the property, the partnership heralding the expansion of the business and the manufacture of all kinds of lumber. In 1889 Mr. Haslam secured full control of the business, and at once began extensive improve-

all of them being close to shore and easily accessible.

The mill is driven by eight powerful steam engines of 350 horse power, and five boilers, an uncommon feature in the working mill seen in the fact that each machine is driven by a separate engine. At present the mill employs about 100 hands, and has a capacity of 60,000 feet of lumber and 60,000 shingles per day of 10 hours.

Mr. Haslam, besides being in active business management of the saw mill, has twice served as Mayor of Nanaimo, and was elected by acclamation to the Dominion House in 1893. He is one of the most popular citizens of the Island.

NOTE.—Since the above was written we regret to learn that Mr. Haslam's mill has been completely destroyed by fire, entailing a loss over \$100,000.

PERSONAL.

Mr. Jacob Hazleton, a well known lumberman of Fredericton, recently returned from a trip around the world.



SAW AND PLANING MILLS OF A. HASLAM, NANAIMO, B. C., RECENTLY DESTROYED BY FIRE.

ments and a large expansion in the amount of business done. A large sash and door factory was built and fitted with four up-to-date planers and stickers. One of the best equipped dry kilns in the province was also installed.

Prosperous in business and with "Excelsior" as his motto, Mr. Haslam determined in 1899 to make further improvements. A new mill was constructed on the water front of Nanaimo Bay, the old mill dismantled and all the machinery, together with a number of new machines, and the various accessories of a first class plant, were installed in the new mill. The sash and door factory was greatly enlarged, and a large shingle mill, equipped with three machines, manufactured by Shaake, of New Westminster, was added to the plant.

Although for years the mill has been engaged in the manufacture of cedar, fir and spruce, to-day the chief product is cedar, Mr. Haslam having carefully reserved his splendid timber limits for that purpose. These limits are the envy of the various lumber dealers along the Coast and comprise 12,000 acres of the best timber on the Continent, a conservative estimate by the owner placing them at 350 million feet, of which 100 million is cedar. Half of them are situated on the mainland at Theodosia Arm, Haslam Lake and Jervis Inlet, and the other half on the Island at Discovery Passage,

Hon. Peter White, of the Pembroke Lumber Company, Pembroke, Ont., whose health has been impaired of late, has gone to Atlantic City, N.J., in hope of recuperating.

Mr. J. B. Miller, president of the Parry Sound Lumber Company, Toronto, returned early in May from a visit to Great Britain and the Continent, on business and pleasure combined.

Mr. Harry O'Connor, of Winnipeg, has been given in addition to his other duties, the supervision of all matters affecting the lumbering interests in the West so far as the Canadian Pacific Railway are concerned.

Mr. Byrad Warnock has succeeded Mr. F. A. Hayhurst as manager of James Warnock & Company, manufacturers of edge tools, etc., Galt, Ont. Mr. Warnock is a son of the late James Warnock, the founder of the business. Mr. Hayhurst has been appointed manager of the Galt Art Metal Company.

Mr. C.P. Eastman, of Pelitcodiac, N.B., has been appointed, by the Dominion Government, commissioner of forestry and forest exhibits for New Brunswick at the Louisiana Purchase Exposition. Mr. Eastman has been connected with the lumbering business for many years.

A welcome visitor to the office of the CANADA LUMBERMAN about a week ago was Mr. A. A. Scott, manufacturer of hardwood lumber and cooperage stock, McGregor, Ont. Mr. Scott speaks hopefully of the outlook for both lumber and cooperage material. He returned early in May from Cincinnati, Ohio, where he attended the annual meeting of the National Slack Cooperage Manufacturers' Association and was appointed a member of the committee on specifications and grades.