

## MACHINERY

FOLLOWING LIST OF NEW AND SECOND-HAND BOILERS, ENGINES AND GENERAL MACHINERY FOR SALE BY THE CANADA MACHINERY AND SUPPLY CO., BRANTFORD, ONT., DEALERS IN NEW AND SECOND-HAND MACHINERY AND SUPPLIES:-

ONE BOILER, TO BRICK IN, 44 IN. DIA. x 11 ft. 7 in. long, 41 3/4 in. tubes, in first-class order.

ONE BOILER, TO BRICK IN, 44 IN. DIA. x 11 ft. 8 in. long, 38 3/4 in. tubes, in first-class shape.

THREE 25 H.P. PORTABLE LOCO. FIRE BOX boilers, in good order.

ONE 20 H.P. RETURN TUBULAR BOILER, to brick in.

TWO 6 H.P. FIRE BOX BOILERS FOR cheese factories.

ONE 12 x 16 SLIDE-VALVE ENGINE, BECK-ett's make.

TWO 9 x 12 SLIDE-VALVE ENGINES, Goldie & McCulloch and Morrison makes.

ONE 6 1/2 x 9 SLIDE-VALVE ENGINE, COPP Bros. & Barry make.

TWO 3 1/2 x 9 SLIDE-VALVE ENGINES, BECK-ett's make.

ONE 6 H.P. ENGINE, UPRIGHT, with 9 H.P. boiler combined on one cast iron base.

ONE 15 H.P. ENGINE, English make.

ONE 14 H.P. LEONARD MAKE ENGINE, nearly new.

ONE 12 H.P. HORIZONTAL PORTABLE ENGINE and boiler on skids; Ames & Co., makers, Oswego, N.Y.

MACHINERY:-

ONE 24-INCH MCGREGOR, GOURLAY & CO. make heavy surface planer, almost new.

TWO 24-INCH CANT, GOURLAY & CO. MAKE light surface planers, in good order.

ONE GOLDIE & McCULLOCH THREE-SIDE moulder.

ONE ONE-SIDE MOULDER.

TWO 14-INCH WHEELS BAND SAWING machines.

ONE ALMOST NEW VERTICAL SPINDLE boring machine, McGregor, Gourlay and Co.'s make.

ONE ALMOST NEW IRON TOP JIG SAW, Cowan and Co., makers.

ONE GOOD SHAPER.

SIX GOOD SAW TABLES.

ONE NEARLY NEW GOLDIE & McCULLOCH tenoner, with double copes.

ONE WOOD FRAME TENONER IN GOOD shape.

TWO UPRIGHT SWING SHINGLE OR heading machines, with jointers.

ONE ALMOST NEW GENUINE "BAILEY" gauge or handle lathe, with countershaft.

ONE ALMOST NEW SPINNING LATHE FOR making spun metal work, with countershaft.

FOUR DOWELL MACHINES.

ONE 20-INCH WATEROUS CHOPPER COMPLETE with double elevators, equal to new.

FULL PARTICULARS CHEERFULLY GIVEN upon enquiry at the Canada Machinery and Supply Co., Brantford, Ont.

## SECOND-HAND MACHINERY FOR SALE

One right hand 12 x 14 straight line engine, our make run a very short time.

One pair of engines, right and left, 16 x 20, can be used separately or together, with two large pulleys and fly wheel and connecting shaft.

Three boilers 48 x 14 with large domes, full fronts all fittings, fixtures and stack.

One 60 x 14 ft. 6 in. steel boiler, with 64 3/4 in. x 14 ft. 6 in. tubes, boiler made of 6 sheets double riveted on side seams, furnished complete with all fittings, fixtures and stack, boiler and fixtures are in perfect order having been run but three months.

One 36 x 14 boiler, comparatively new, has been in use less than a year.

One right hand iron saw frame, with mandrel, pulley, boxes, three 2 1/2 in. saws, 35 to two teeth in each, and one 64 in. saw, suitable for steam or independent friction feed.

One 30-hp heavy saw carriage, Sewry's make, with box dogs, V and flat track, frame and carriage are in good order, have averaged 350,000 to 400,000 ft. per day, only discarded to put in a hand mill and carriage suitable for same.

One left hand 30-hp light medium sized saw carriage with V and flat track.

Several portable engines from 12 to 20 horse power.

WATEROUS, BRANTFORD, CANADA

## FOR SALE

A HANDLE LATHE FOR MAKING FORK and rake handles.

Iron squares are cut out of shale, piled one on top of the other in the machine, and it automatically takes the lowest, runs it between the knives and produces the handle without any more attention. Contracts can be secured for all the handles that can be produced with the machine.

WATEROUS, BRANTFORD, CAN.

## GANG SAW FILERS

TWO CAPABLE MEN WANTED AT ONCE for the season. Apply to

THE MUSKOKA MILL & LUMBER CO., Muskoka Mills, Ont.

## FOR SALE

## 50,000 Acres well-selected Timber Limits

IN COAST DISTRICT OF BRITISH COLUMBIA, close to tide water, together with a complete Saw Mill Plant. This valuable property can be bought at a bargain and on easy terms.

For information apply to or correspond with

H. H. SPICER, Vancouver, B.C.

## AN ARTICLE FOR

## LUMBERMEN AND LOGGERS

IN THE JUNE NUMBER OF

## SCRIBNER'S MAGAZINE

ARTHUR HILL, President of a Saginaw Lumber Company, who began his career as a landlooker, has written the truest and most graphic account ever published of LIFE IN A LOGGING CAMP.

DAN BEARD, the well-known artist, made a special journey to a great lumber camp last winter to sketch the SHANTY BOY at work. Twenty of his realistic pictures appear in this article. Among them:

THE SWAMPER	THE LAND LOOKER
CHOPPER AND SAWYER	
SHANTY BOY WITH CANT HOOK	
SKAKING A LOG WITH SKIDDINGTONS	
DINNER HOUR	THE SKIDWAY
A LOG TRAIN	A MOSS BACK
COOK'S DEVILS	SUNDAY IN CAMP
A BANKING GROUND	

This article is in the series on MEN'S OCCUPATIONS, which will run through the year, and includes The Sailor, The Actor, The Printer, The Journalist, and The Machinist. Each article elaborately illustrated.

25 CENTS A NUMBER \$3.00 A YEAR

CHARLES SCRIBNER'S SONS

743 BROADWAY, NEW YORK

## — THE —

## NORTH SHORE NAVIGATION CO.

## Royal Mail Line of Steamers

CITY OF MIDLAND

CITY OF LONDON

... FAVORITE ...

... MANITOU ...

Running in connection with the G.T.R. and C.P.R., will sail during the season of 1893 as follows:

THE CITY OF MIDLAND AND THE CITY OF LONDON will leave Collingwood at 1.30 p.m. every Tuesday and Friday on arrival of G.T.R. morning trains from Toronto and Hamilton, calling at Meaford. Leave Owen Sound same day at 10.30 p.m., after arrival of C.P.R. train from Toronto, connecting at Watton with night train from the south, and stopping at all intermediate points to Sault Ste. Marie. Returning leave the Soo at daylight, making railway connections at Watton, Owen Sound and Collingwood.

THE FAVORITE will leave Collingwood Monday and Thursday, at 1.30 p.m. for Parry Sound, Hyng Inlet, French River and Killarney, connecting there with line steamers for Sault Ste. Marie. Returning stop at French River, Hyng Inlet and Midland, making connection there with steamer MANITOU for Parry Sound and G.T.R. for south and east, and at Collingwood with G.T.R. for Toronto and Hamilton.

Commencing Thursday, May 4th

The MANITOU will make regular trips from Penetanguishene, connecting with trains from the south only at Midland, every Monday, Wednesday, Thursday and Saturday on arrival of G.T.R. from all points south and east for Parry Sound, making connection there with the steamer FAVORITE for Hyng Inlet, French River and Killarney, where the latter connects with the line steamers for the Soo.

For tickets and further information see folders, or apply to all agents of the G.T.R. and C.P.R., or to C. E. STEPHENS, Mgr. Collingwood, Sec. Treas., Collingwood, Mgr. Collingwood.

## CANADIAN

## LUMBERMAN'S DIRECTORY

AND INDEX TO THE PLANING MILLS  
AND SASH AND DOOR FACTORIES  
OF CANADA. . . . .

THE Publisher is now open to receive subscriptions for the above Directory of the lumber trades. No effort is being spared to make this publication thoroughly complete and reliable in every detail, and it is hoped that all LUMBERMAN subscribers interested will fill in the following subscription blank and return to this office at as early a date as possible.

TO THE PUBLISHER OF

## THE LUMBERMAN'S DIRECTORY

AND INDEX TO THE PLANING  
MILLS AND SASH AND DOOR  
FACTORIES OF CANADA: . . . . .

1893

Please supply . . . . . with . . . . . copies of the  
above Directory as soon as issued, for which . . . . . agree  
to pay Two Dollars per copy.

All owners of saw and planing mills, wholesale and retail lumbermen, coopers, etc., are earnestly requested to furnish information asked for in following blank and mail same as soon as possible:

## Card of Enquiry to Lumbermen.

Manufacturers of lumber, shingles, lath, staves, headings, etc., will please fill in this blank:

Power, style and capacity of mill: . . . . .

. . . . .

Class of manufacture: . . . . .

. . . . .

Post Office: . . . . . Shipping Point: . . . . .

Dealers in lumber, shingles, lath, etc., will please fill in following blank:

Wholesale or Retail: . . . . . Class of stock handled: . . . . .

. . . . .

Post Office: . . . . . Shipping Point: . . . . .

Owners of planing mills, sash, door and blind factories, will please fill in following blank:

Power and style: . . . . .

Class of manufacture: . . . . .

. . . . .

Post Office: . . . . . Shipping Point: . . . . .

(Signed) . . . . .

. . . . . P.O.

Province . . . . .

Address all communications to

DIRECTORY DEPARTMENT,  
CANADA LUMBERMAN,  
TORONTO, ONT.