

Miscellaneous Notes.

The Algoma Commercial Co., which has charge of the settling of the lands granted to the Algoma Central Ry. Co., is arranging to bring out and settle on the Co.'s lands 2,000 Swedes this year.

D. N. Miller, a Hamilton, Ont., street-car conductor, is making application for a patent for an appliance for putting sand on slippery railway tracks, which it is claimed is a great improvement on the present method.

The Wire and Cable Co. of Montreal has decided to erect a storage building in the rear of the new factory on Lusignan st. for office and storage purposes. The Co. proposes to undertake the manufacture of lead cable in the new factory.

It is proposed that the G.T.R. Institute at Montreal should amalgamate with the Railway Y.M.C.A., and that the combined organization should be given accommodation in the building heretofore occupied by the G.T.R. as general offices.

W. B. Yereance, of the Brooklyn Rapid Transit Co., and Secretary of the New York Railroad Club, writes us: "You have a bright and instructive paper that should be specially valuable to the transportation men of the Dominion."

Application was made at the last session of the Manitoba Legislature for an act to incorporate the Manitoba Institute of Engineers and Architects, with power to register and examine candidates for the profession of civil, mechanical and electrical engineers and architects in Manitoba. The application was rejected in committee, it being intimated that the question was one which should be taken up by Manitoba University.

SHIPPING MATTERS.**Notices to Mariners.**

The following notices have been issued by the Department of Marine:

No. 10, Feb. 18.—Ontario—29. Lake Erie, Long Point lifeboat removed. 30. Goderich, hydrographic notes. 31. St. Joseph channel, Hilton wharf light discontinued. 32. Lake Superior, Batchawana bay, orthography.

No. 11, Feb. 21.—New Brunswick—43. Chaleur bay, Caraquet harbor, hydrographic notes. 44. Labrador—Strait of Belle Isle, Amour point, telegraph station established.

No. 12, Feb. 25.—British Columbia—45. Trincomali channel, Walker rock light improved.

No. 13, Feb. 25.—Nova Scotia—47. Bay of Fundy, basin of Minas, Wolfville lighthouse.

No. 14, Feb. 26.—Nova Scotia—48. Cape Breton, Sydney harbor, Cranberry head fog alarm discontinued.

No. 15, Mar. 4.—Nova Scotia—49. Bay of Fundy, basin of Minas, Kingsport pier, temporary light. 50. Liverpool bay, Brooklyn pier, light to be moved.

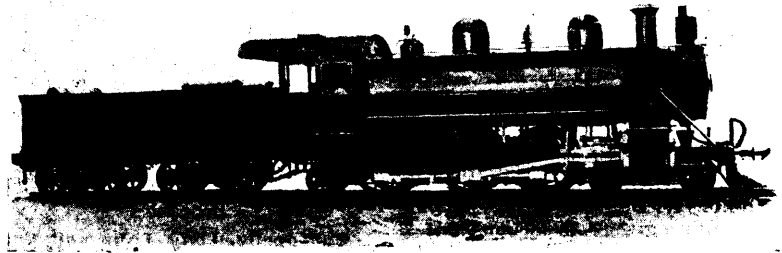
No. 16, Mar. 18.—Quebec—52. River St. Lawrence, Barrett ledge, change in color of gas and bell buoy. 53. River St. Lawrence, traverse of St. Roch, characteristic of light at upper end. 54. River St. Lawrence, Beaujeu bank, change in color of gas buoy; 55. River St. Lawrence, Grosse isle, change in color of gas buoy and character of light.

No. 17, Mar. 19.—Nova Scotia—56. Bay of Fundy, Brier island, proposed change in characteristic of light; 57. South coast, Brazil rock, position of bell buoy; 58. Canso harbor, storm signal staff, change in position. 59. Cape Breton, Barru strait, Grand Narrows railway bridge, warning.

No. 18, Mar. 22.—Ontario—60. Georgian bay, Flowerpot island, change in characteristic of fog bell. 61. St. Joseph channel, Richard's landing, light on wharf. 62. Lake

BALDWIN LOCOMOTIVE WORKS.

SINGLE EXPANSION AND COMPOUND LOCOMOTIVES.



Broad and Narrow Gauge Locomotives; Mine and Furnace Locomotives; Compressed Air Locomotives; Steam Cars and Tramway Locomotives; Plantation Locomotives; Oil Burning Locomotives.

Adapted to every variety of service, and built accurately to gauges and templates after standard designs or to railroad companies' drawings. Like parts of different engines of same class perfectly interchangeable.

Electric Locomotives and Electric Car Trucks with Westinghouse Motors.

Burnham, Williams, & Co., - - Philadelphia, Pa., U.S.A.



**Ship Lamps, Head Lights,
Railway Signals and Lamps.**

COTTON WASTE—All Grades.

Write for Catalogue.

The N. L. Piper Railway Supply Co.,

MANUFACTURERS,

314 Front Street West, - TORONTO.



THE CANADA SWITCH AND SPRING CO. Limited

CANAL BANK, PT. ST. CHARLES, MONTREAL.

MANUFACTURERS OF

STEEL CASTINGS

(Open Hearth System)

**Springs, Frogs
Switches**

**Interlocking Plants Installed
Jenne Track Jacks, Etc.**

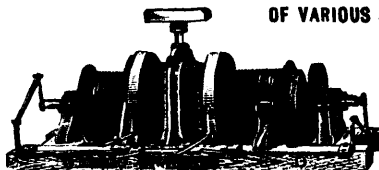
FOR STEAM AND ELECTRIC RAILWAYS.

M. BEATTY & SONS

WELLAND, ONTARIO.

DREDGES, DITCHERS, DERRICKS AND STEAM SHOVELS

OF VARIOUS STYLES AND SIZES TO SUIT ANY WORK.



Submarine Rock Drilling Machinery, Hoisting Engines, Suspension Cableways, Horse-Power Hoisters, Gang Stone Saws, Centrifugal Pumps for Water, Sand and Gold Mining, and other Contractors' Plant.