

## Birthdays of Transportation Men in March.

- Many happy returns of the day to:—
- W. G. Annable, General Passenger Agent, Canadian Pacific Ocean Services, Ltd., Montreal, born at Ottawa, Mar. 3, 1875.
- John Archibald, Locomotive Foreman, C.P.R., Coquitlam, B.C., born at Edinburgh, Scotland, Mar. 13, 1872.
- C. F. Black, Attorney, Central Vermont Ry., St. Albans, Vt., born at Burlington, Vt., Mar. 5, 1884.
- George Bury, Vice President, C.P.R., Montreal, born there, Mar. 6, 1866.
- Allan Cameron, Superintendent, Land Branch, Department of Natural Resources, C.P.R., Calgary, Alta., born near Owen Sound, Ont., Mar. 14, 1864.
- F. G. J. Comeau, General Freight Agent, Dominion Atlantic Ry., Halifax, N.S., born at Meteghan River, N.S., Mar. 10, 1859.
- W. A. Cooper, Manager, Sleeping, Dining and Parlor Cars and News Service, C.P.R., Montreal, born there, Mar. 22, 1871.
- A. E. Cox, General Storekeeper, Canadian Northern Ry., Winnipeg, born at Huddersfield, Eng., Mar. 12, 1863.
- Hon. N. Curry, President, Canadian Car & Foundry Co., Montreal, born in King's County, N.S., Mar. 26, 1851.
- C. T. Delamere, acting Engineer of Construction, Eastern Lines, C.P.R., Montreal, born at Brainerd, Minn., Mar. 18, 1881.
- Patrick Dubee, Secretary-Treasurer, Montreal Tramways Co., Montreal, born there, Mar. 4, 1876.
- Frederick Elliott, President, Victoria Navigation Co., Ltd., Thurso, Que., born at Montreal, Mar. 8, 1858.
- W. R. Fitzmaurice, Assistant Superintendent, Moncton and Ste. Flavie District, Intercolonial Ry., Newcastle, N.B., born at Bedford, N.S., Mar. 19, 1870.
- C. Forrester, Superintendent, Stratford Division, Ontario Lines, G.T.R., Stratford, born at Wanstead, Ont., Mar. 5, 1876.
- Jas. D. Fraser, Director and Secretary-Treasurer, Ottawa Electric Ry., Ottawa, Ont., and President, Canadian Electric Railway Association, born at St. Andrews, Que., Mar. 26, 1851.
- R. A. Gamble, General Yardmaster, Winnipeg Terminals, C.P.R., born at Dublin, Ireland, Mar. 1, 1876.
- E. P. Goodwin, ex-Inspecting Engineer, National Transcontinental Ry., Baie Verte, N.B., born there, Mar. 17, 1865.
- J. Halstead, Division Freight Agent, C.P.R., Calgary, Alta., born at Bracebridge, Ont., Mar. 2, 1877.
- R. M. Hannaford, M.Can.Soc.C.E., Assistant Chief Engineer, Montreal Tramways Co., Montreal, born there, Mar. 22, 1865.
- C. A. Hayes, General Traffic Manager, Canadian Government Railways, Moncton, N.B., born at West Springfield, Mass., Mar. 10, 1865.
- H. T. Hazen, M.Can.Soc.C.E., Chief Engineer, Toronto Suburban Ry., Toronto, born at Truro, N.S., Mar. 14, 1870.
- Joseph Hobson, M.Can.Soc.C.E., Consulting Engineer, G.T.R., Hamilton, Ont., born at Guelph, Ont., Mar. 1834.
- J. I. Hobson, Treasurer, Canada Steamship Lines, Ltd., Montreal, born at Guelph, Ont., Mar. 30, 1872.
- N. J. Holden, President, The Holden Co., Ltd., Montreal, born at Nobleton, Ont., Mar. 22, 1866.
- A. R. Holtby, Master of Bridges and Buildings, Mountain Division, Grand Trunk Pacific Ry., Prince Rupert, B.C., born at Rawdon, Que., Mar. 23, 1859.
- Frank Lee, M.Can.Soc.C.E., Principal Assistant Engineer, C.P.R., Winnipeg, born at Chicago, Ill., Mar. 7, 1873.
- R. W. Long, Division Freight Agent, G.T.R., Hamilton, Ont., born at Appin, Ont., Mar. 20, 1873.
- T. W. Lowe, General Boiler Inspector, Western Lines, C.P.R., Winnipeg, born at Montreal, Mar. 30, 1858.
- J. M. McKay, Superintendent, District 1, British Columbia Division, C.P.R., Revelstoke, born at Tiverton, Ont., Mar. 13, 1868.
- Owen McKay, M.Can.Soc.C.E., Chief Engineer, Essex Terminal Ry., Walkerville, Ont., born in Ross Tp., Renfrew Co., Ont., Mar. 13, 1848.
- Col. H. H. McLean, K.C., M.P., President, St. John Ry., St. John, N.B., born at Fredericton, N.B., Mar. 22, 1855.
- M. Magiff, Superintendent of Car Service and Telegraphs, Central Vermont Ry., St. Albans, Vt., born at Planks Point, N.Y., Mar. 24, 1852.
- Sir Donald D. Mann, Vice President Mackenzie, Mann & Co., Ltd., and Vice President Canadian Northern Ry., Toronto, born at Acton, Ont., Mar. 23, 1853.
- H. H. Melanson, General Passenger Agent, Canadian Government Railways, Moncton, N.B., born at Scadouc, N.B., Mar. 9, 1872.
- T. Milne, Locomotive Foreman, C.P.R., Windsor, Ont., born at Arbroath, Scotland, Mar. 3, 1856.
- J. V. Murphy, General Agent, C.P.R., Portland, Ore., born at Bowmanville, Ont., Mar. 5, 1885.
- Peter Paton, Purchasing Agent, Canada Steamship Lines, Ltd., Montreal, born at New Lovell, Ont., Mar. 13, 1869.
- F. W. Peters, General Superintendent, British Columbia Division, C.P.R., Vancouver, born at St. John, N.B., Mar. 25, 1860.
- J. W. Pugsley, Secretary, Department of Railways and Canals, Ottawa, Ont., born at Amherst, N.S., Mar. 12, 1861.
- E. H. Sewell, City Passenger Agent, C.P.R., Sherbrooke, Que., born at Quebec, Mar. 17, 1875.
- C. J. Smith, Manager and Secretary, Montreal Warehousing Co., Montreal, born at Hamilton, Ont., Mar. 10, 1862.
- W. Y. Soper, Vice President, Ottawa Electric Ry. Co., Ottawa, Ont., born at Oldtown, Me., Mar. 9, 1854.
- E. F. L. Sturdee, General Agent, Passenger Department, C.P.R., Boston, Mass., born at St. John, N.B., Mar. 29, 1876.
- A. A. Tisdale, Assistant to Vice President and General Manager, and Purchasing Agent, Grand Trunk Pacific Ry., Winnipeg, born at Mount Vernon, Ont., Mar. 8, 1874.
- G. W. Vaux, General Agent, Passenger Department, Union Pacific Rd., Chicago, born at Montreal, Mar. 21, 1866.
- A. D. Watt, District Locomotive Foreman, Grand Trunk Pacific Ry., Prince Rupert, B.C., born at St. Louis, Que., Mar. 5, 1874.
- A. T. Weldon, Assistant General Freight Agent, Canadian Government Railways, Moncton, N.B., born at Dorchester, N.B., Mar. 6, 1876.
- D. O. Wood, General Freight Agent for Ontario, Allan Line Steamship Co., Toronto, born at Kleinburg, Ont., Mar. 16, 1864.
- H. K. York, Car Foreman, C.P.R., North Transcona, Man., born at Victoria Corner, Carleton Co., N.B., Mar. 20, 1881.

Block Signal Systems in Canada and the United States are said to represent an investment of over \$108,000,000.

## The Canadian Overseas Railway Construction Corps in Flanders.

Roland Hill, writing from the Canadian Army Corps Headquarters in Flanders to the Toronto Star, says:—"The specialization in the Canadian army strikes you immediately. Many other units that were looked upon as frills have proved more than useful overseas.

In the Railway Construction Corps each man is a specialist in something. It is such a useful organization that the Imperial authorities have borrowed it. I found them building railways. British military engineering rules are strict and unbreakable, but these Canadian engineers have mastered them and here they are building a standard gauge line within shell zone in Flanders with Canadian rails and ties, even Canadian steel work to brace bridges. Whilst I was chatting with a colonel, a request came in for two divers. They were wanted for the base. There were five in the battalion, so they had no trouble in sending two.

### New Books, Etc.

Any of the books mentioned may be obtained through Canadian Railway and Marine World at the published price.

**MAINTENANCE OF WAY AND STRUCTURES**, by Wm. C. Willard, A.M.Am.Soc.C.E.; Assistant Professor of Railway Engineering, McGill University. Cloth, 6 x 9 in., 451 pages, 232 illustrations, 24 tables, McCraw Hill Book Co. Inc., New York, \$4.

This first edition contains the following chapters: 1, Introduction; 2, Organization and rules; 3, Roadway; 4, Ballast; 5, Wooden ties; 6, Substitute ties, economics of ties; 7, Preservation of timber; 8, Rails; 9 and 10, Track fastenings, rail joints, tie plates, track spikes, rail anchors, other track fastenings; 11, Stresses in the track; 12, Design of track; 13, Signs, fences and highway crossings; 14, Accessories to track; 15, Bridges, trestles and culverts; 16, Switches, frogs and turnouts; 17, Work of maintenance of way department; 18, Roadway machines, small tools and supplies; 19, Records; 20, Accounts; 21, Annual programme for maintenance of way and structures.

**Canadian Pacific Ry. Summer Hotels**—Following are the opening and closing dates for the 1916 season:—Algonquin Hotel, St. Andrews-by-the-Sea, June 20 to Sept. 30; Banff Springs Hotel, May 15 to Oct. 15; Chateau Lake Louise, June 1 to Oct. 15; Emerald Lake Chalet, June 15 to Sept. 30; Glacier House, May 15 to Oct. 15; Kootenay Lake Hotel, June 15 to Sept. 15. The other hotels operated by the company are open during the entire year.

**The Belgo-Canadian Mines and Timber Lands Co.** has been incorporated under the Dominion Companies Act with power, among other things, to construct railway sidings, tramway lines, telegraph and telephone lines on lands owned by the company, and necessary to its development. The company is to have a capital of \$100,000, and office in Montreal. The provisional directors are: C. Laurin, S. E. Melkinan, G. J. Barry, A. Beique, Miss L. Lavigne, Montreal.

**Canada Nitro Products, Ltd.**, has been incorporated under the Dominion Companies Act, with \$5,000,000 capital and office at Toronto, to manufacture war munitions, explosives, etc., and in conjunction therewith to own and operate steam and other vessels, wharves, docks and other navigation facilities.