

tings, hose, couplings and so forth. Each car is equipped with 2 rapid action valves.

The trucks are M.C.B. arch bar type for cars of 50 ton capacity for 5½ ft. gauge of track, which is the Bengal-Nagpur Ry. standard.

The journal boxes and contained parts and axles are the usual 5½ x 10 in., except for the wide gauge as mentioned above.

The wheels are chilled iron, 37 in. in diameter, and were specially designed for the Bengal-Nagpur Ry.

The bolsters are cast steel, with center plates, side bearing pad and brake adjuster brackets cast integral. The bolsters are M.C.B. design throughout, except they are stronger on account of the wide gauge used by the Bengal-Nagpur Ry.

The cars were designed so as to be readily knocked down into convenient sections for packing and ocean shipment. They were built by the National Steel Car Co., Hamilton, Ont.

Birthdays of Transportation Men in April.

F. G. Adams, Commercial Agent, G.T.R., and Division Freight Agent, Grand Trunk Pacific Ry., Winnipeg, born at St. John's, Nfld., April 6, 1878.

S. S. Anderson, General Manager, Sandwich, Windsor and Amherstburg Ry., Windsor, Ont., born there April 14, 1881.

W. H. Ardley, Comptroller, G.T.R., and Grand Trunk Pacific Ry., Montreal, born at London, Eng., April 24, 1858.

Jas. Black, Freight Claim Agent, C.P.R., Vancouver, B.C., born near Seaforth, Ont., April 19, 1858.

C. G. Bowker, General Superintendent Ontario Lines, G.T.R., Toronto, born at Medford, N.J., April 21, 1871.

G. C. Briggs, Supervisor of Buildings, Eastern Lines, Canadian National Rys., Toronto, born at Cockermouth, Eng., April 23, 1886.

A. V. Collins, Travelling Auditor, Canada Steamship Lines, Ltd., Toronto, born at Island Pond, Vt., April 21, 1868.

R. J. Collins, Chief Dispatcher, Edmonton Division, Alberta District, C.P.R., Edmonton, born at Winnipeg, April 39, 1883.

Sir Henry L. Drayton, K.C., Chief Railway Commissioner for Canada, Ottawa, Ont., born at Kingston, Ont., April 27, 1869.

W. A. Duff, Assistant Chief Engineer, Canadian National Rys., Moncton, N.B., born at Hamilton, Ont., April 20, 1877.

A. Gaboury, Superintendent, Montreal Tramways Co., Montreal, born there, April 6, 1875.

Lt.-Col. F. A. Gascoigne, D.S.O., Secretary-Treasurer, Canadian Pacific Ocean Services Ltd., Montreal, born at Gosport, Hants, Eng., April 2, 1866.

B. C. Gesner, Moncton, N.B., formerly Air Brake Inspector, I.R.C., now Eastern Sales Agent, Galena-Signal Oil Co., born at Cornwallis, N.S., April 23, 1859.

J. Murray Gibbon, General Publicity Agent, C.P.R., Montreal, born at Ude-wella, Ceylon, April 12, 1875.

V. A. Harshaw, Manager, Fredericton & Grand Lake Coal & Ry., Co., and New Brunswick Coal & Ry. Co., Fredericton, N. B., born at Mono, Ont., April 26, 1865.

J. M. Horn, General Freight Agent, Western Lines, Canadian National Rys., Winnipeg, born at Allanton Mills, Lanarkshire, Scotland, April 12, 1880.

J. H. Johnston, Superintendent of

Bridges and Buildings, Eastern Lines, G.T.R., Montreal, born at Uxbridge, Ont., April 22, 1866.

G. W. Lee, Commissioner, Timiskaming & Northern Ontario Ry., North Bay, Ont., born at Renfrew, Ont., April 15, 1871.

W. E. McGill, Assistant Superintendent, Montreal Terminals Division, Quebec District, C.P.R., Montreal, born at Toronto, April 5, 1884.

J. A. Macgregor, Superintendent, Edmonton Division, Alberta District, C.P.R., Edmonton, born at Dufftown, Scotland, April 5, 1873.

B. R. Marsales, District Freight Agent, Canadian National Rys., Saskatoon, Sask., born at Guelph, Ont., April 13, 1887.

P. Mooney, Assistant General Freight Agent, Eastern Lines, Canadian National Rys., Quebec, Que., born at St. Catharines, Que., April 19, 1871.

Paul J. Myler, President, Canadian Westinghouse Co., Ltd., Hamilton, Ont., born at Pittsburg, Pa., April 24, 1869.

J. H. Norton, Division Freight Agent, Canadian National Rys., Halifax, N.S., born at Shaftesbury, Eng., April 21, 1884.

G. D. Perry, General Manager, Great North Western Telegraph Co. Toronto, born at Whitby, Ont., April 19, 1858.

R. A. Pyne, Superintendent of Motive Power and Car Department, Eastern Lines, C.P.R., Montreal, born at Toronto, April 10, 1874.

Lieut. R. S. Richardson, formerly

Superintendent, District 3, Transcontinental Division, Canadian Government Railways, Fort William, Ont., now of No. 13 Light Railway Company, Royal Engineers, British Expeditionary Force, born at Napanee, Ont., April 9, 1865.

E. W. Smith, Superintendent, Dining and Parlor Car Service, G.T.R., Toronto, born at North Bridge, Mass., April 21, 1869.

David A. Starr, M.I.E.E., General Manager, Clyde Valley Electrical Power Co., Glasgow, Scotland, born at Halifax, N.S., April 11, 1858.

J. A. Sutton, District Fuel Agent, Canadian National Rys., Cochrane, Ont., born at Moncton, N.B., April 12, 1894.

J. J. Sullivan, Roadmaster, C.P.R., Lauder, Man., born at Fishers, N.Y., April 29, 1866.

G. M. Thomas, District Freight Agent, Canadian National Rys., Hamilton, Ont., born at Dundas, Ont., April 21, 1876.

W. S. Tilston, Chief of Montreal Board of Trade Transportation Bureau, born at Manchester, Eng., April 14, 1877.

C. H. Towle, Assistant Superintendent, Smiths Falls Division, Quebec District, C.P.R., Smiths Falls, Ont., born at Enfield, Me., April 13, 1878.

W. H. Winterrowd, Chief Mechanical Engineer, C.P.R., Montreal, born at Hope, Ind., April 2, 1884.

W. Woollatt, Vice-President and General Manager, Essex Terminal Ry., Walkerville, Ont., born at Weedon, Hertfordshire, Eng., April 2, 1855.

Canadian Pacific Railway Honor Roll 41.

Anning, Harry	Tuber	Montreal	Died while prisoner
Armit, John W.	Driver	Lethbridge	Wounded
Austen, Charles A.	Yard foreman	Kenora	Wounded
Avery, Albert	Car cleaner	Winnipeg	Died of wounds
Axford, William Clyde	Switchman	Brandon	Wounded
Bailey, Joseph	Clerk	Montreal	Killed in action
Baillie, George I.	Apprentice	Montreal	Killed in action
Battle, Albert F.	Helper	Ogden	Killed in action
Beatty, Henry E.	Cashier	Fredericton	Wounded
Beresford, Arthur M.	Clerk	Vancouver	Wounded
Betton, John Richard	Wiper	Kenora	Died of wounds
Booth, Arthur	Wiper	Moose Jaw	Killed in action
Blundell, John	Agent	Two Creeks	Died of wounds
Boyle, Ebenezer A.	Operator	Revelstoke	Died of wounds
Brick, Daniel	Car heater and iceman	Toronto	Wounded
Brown, Andrew Lindsay	Clerk	Broadview	Wounded
Brown, Walter E.	Clerk	Calgary	Wounded
Buften, Francis Henry	Car Inspector	Toronto	Wounded
Bulger, Richard E.	Apprentice	Ogden	Wounded
Buck, George	Cook	Montreal	Wounded
Busted, Holger	Trainman	Minnedosa	Wounded
Cameron, Wellington	Ass't agent	Alliston	Wounded
Cameron, William J.	Laborer	Owen Sound	Wounded
Campbell, James	Ass't foreman	West Toronto	Died of wounds
Charles, James	Helper	West Toronto	Wounded
Cobb, John	Laborer	Toronto	Wounded
Cochrane, William Rr.	Patternmaker	Winnipeg	Killed in action
Connors, Charles W.	Loco. Fireman	Brandon	Presumed dead
Cook, Frederick	Checker	Fort William	Wounded
Copp, William Robert	Agent and operator	West Moncton	Wounded
Cottrell, William D.	Ass't agent	Strassburg	Killed in action
Crawford, William E.	Apprentice	Brandon	Presumed dead
Crefield, Charles S.	Steward	B.C. Coast Service	Wounded
Daley, Dennis	Clerk	West St. John	Wounded
Dashwood, Albert F.	Car repairer	Toronto	Killed in action
Dowd, Joseph Williard	Agent	Airdrie	Wounded
Dresner, Julius M.	Clerk	Winnipeg	Wounded
Elliott, William	Apprentice	Kenora	Wounded
Emmett, John Edward	Helper	Ogden	Wounded
Fallon, Bartholomew J.	Clerk	Montreal	Wounded
Farley, Ralph Derborn	Agent	Scotstown	Wounded
Field, George B.	Instrumentman	Golden	Wounded
Fitzsimmons, Frank	Machinist	Ogden	Wounded
Ganter, Wilfrid U.	Loco. fireman	MacLeod	Wounded
Garvin, George F.	Brakeman	Laurentian Div'n	Wounded
Gilbert, Thomas	Trimmer	Cartier	Shell shock
Gilpin, Joseph E.	Wheelborer	North Bay	Wounded
Grant, John	Bridgeman	Nelson Div'n	Killed in action
Griffin, Arthur	Apprentice	Ogden	Wounded
Griffiths, Vincent S.	Loco. fireman	Calgary	Wounded
Hadley, William J.	Machinist	Montreal	Killed in action
Hanrahan, Thomas P.	Baggageman	Webbwood	Wounded
Harbord, Stanley G.	Apprentice	Winnipeg	Wounded
Harrison, Jack W.	Laborer	Winnifred	Wounded
Hastings, Alfred H.	Stenographer	Prince Rupert	Killed in action
Hayes, Arthur Bruce	Brakeman	Assiniboia	Wounded
Hemenway, Lyle	Car checker	Outlook	Wounded
Henry, William John	Car cleaner	Winnipeg	Killed in action
Hollett, Alfred W.	Waiter	Montreal	Wounded
Holmes, Harold F.	Clerk	Montreal	Wounded
Honeychurch, Wm. H.	Cleaner	Ogden	Killed in action
Hooser, William S.	Clerk	Woodstock, N.B.	Wounded
Horrocks, Harry	Car washer	Montreal	Wounded