

September Birthdays.

cards same and shows progress on charts which are posted up in the class room. In shops other than the machine and erecting shops, where the number of apprentices is comparatively small, the respective foremen are expected to supervise their work and follow as closely as possible the schedule prepared.

A large and well lighted class room is provided, suitably equipped with tables, stools, etc., where the boys are given instruction in arithmetic, free-hand sketching of shop objects, mechanical drawing, railway history and geography, the class work being intended to associate as closely as possible with their actual work in the shop. For convenience, the apprentices are arranged in classes in the usual way, being grouped together in accordance with their respective educational qualifications. Boys serving their first year are only required to attend one session, two hours in duration, per week, but those serving their second year or upwards must attend two sessions of the same length per week until qualified. It was thought by some that taking the boys from the shop during working hours would prove very awkward, as machines and operations would necessarily have to stop during the period, but this has not been found to be a serious matter in practice, and all concerned are now agreed that class work should be performed during working hours, while the boys are mentally and physically fit and subject to regular discipline, rather than in the evening when tired and usually desirous of finding different amusement.

This class work is under a special instructor, who devotes his entire time to conducting the classes, checking the boys' papers, preparing new matter and posting up the progress charts, which are open to inspection and show graphically the relative progress and standing of each one, thereby putting each boy into competition with every other boy. As far as possible, the classes sit during the first two working hours of the day, as this has been found to be the most satisfactory period. Instruction papers, stationery, etc., are furnished free of charge, and a set of drawing instruments, including tee and set squares, board, etc., are loaned to each one during his apprenticeship and are presented to him upon the completion of his term, if his services have been satisfactory. An apprentice supervisor has general charge of all apprentice matters and attends personally to the examination of applicants, application of discipline in shop and class, preparing of courses of study and posting of records.

On the whole the plan has worked out most satisfactorily as the boys have almost without exception taken the greatest interest in the work; the foremen and mechanics are sympathetic, and the increased efficiency of the apprentices in the shops has fully justified the management in incurring the initial expense, while the ultimate benefit, both to the future mechanics and the railway company, will undoubtedly be great.

A press report from Calgary, Alta., recently stated that the C.P.R., during the latter part of July, sold 100,000 acres of land in the irrigation belt, at an average of \$25 an acre.

Many happy returns of the day to:—  
G. W. Alexander, Local Treasurer G.T.R. Western Lines, Detroit, Mich., born at Lightcliff, Yorks, Eng., Sept. 10, 1859.

W. B. Bamford, District Freight Agent C.P.R., London, Ont., born at Belleville, Ont., Sept. 10, 1863.

W. D. Barclay General Manager Canadian Northern Quebec Ry., Quebec and Lake St. John Ry., Halifax and South-western Ry., and Inverness Ry. and Coal Co., Quebec, Que., born at Campbellton, N.B., Sept. 23, 1852.

G. T. Bell, Assistant Passenger Traffic Manager G.T.R., and G.T.P.R., Montreal, born there, Sept. 7, 1861.

W. H. Biggar, K.C., General Solicitor G.T.R., and Solicitor G.T.P.R., Montreal, born at the Carrying Place, near Trenton, Ont., Sept. 19, 1852.

E. R. Bremner, ex-Division Freight Agent G.T.R. Ottawa Division, Ottawa, born at Toronto, Sept. 9, 1875.

M. H. Brown, General Freight Agent C.P.R. Ontario Division, Toronto, born at Victoria Square, Ont., Sept. 2, 1866.

W. G. Brownlee, General Transportation Manager G.T.R., Montreal, born at Lawrenceville, Ill., Sept. 9, 1858.

J. R. Bruce, ex-Traffic Auditor Intercolonial Ry., Moncton, N.B., born at Portsoy, Banffshire, Scotland, Sept. 23, 1848.

W. B. Bulling, Assistant Freight Traffic Manager C.P.R. Eastern Lines, Montreal, born there, Sept. 16, 1858.

C. F. Burns, Auditor of Disbursements Intercolonial Ry., Moncton, N.B., born at Clements Port, N.S., Sept. 10, 1854.

A. D. Cartwright, Secretary Board of Railway Commissioners, Ottawa, born at Kingston, Ont., Sept. 20, 1864.

W. F. Egg, ex-City Passenger Agent C.P.R., Montreal, born at Plymouth, Eng., Sept. 7, 1859.

W. H. Estano, Traffic Auditor Intercolonial Ry., Moncton, N.B., born at Halifax, N.S., Sept. 29, 1874.

C. B. Foster, Assistant General Passenger Agent C.P.R., Vancouver, B.C., born at Kingston, N.B., Sept. 30, 1871.

L. A. Hamilton, ex-Land Commissioner C.P.R., born at Penetanguishene, Ont., Sept. 30, 1852.

D. W. Hatch, Travelling Agent Atcheson, Topeka and Santa Fe Ry., Montreal, born at Bedford, Que., Sept. 1, 1841.

L. B. Howland, President and General Manager Irondale, Bancroft and Ottawa Ry., Irondale, Ont., born at Lambton Mills, Ont., Sept. 2, 1869.

J. E. Hutcheson, Superintendent and Purchasing Agent Ottawa Electric Ry., born at Brockville, Ont., Sept. 15, 1858.

J. F. Kane, Fuel Agent C.P.R. Western Division, Calgary, Alta., born at Toronto, Sept. 8, 1884.

W. H. Kelson, ex-General Storekeeper C.P.R., now of the W. H. Kelson Co., Montreal, born at Bath, Eng., Sept. 5, 1850.

C. B. King, Manager London St. Ry., London, Ont., born at Galena, Ind., Sept. 12, 1871.

V. Kistler, District Freight and Passenger Agent Great Northern Ry., Grand Forks, B.C., born at Clyde, Ohio, Sept. 4, 1881.

R. E. Larmour, General Freight Agent C.P.R. Central Division, Winnipeg, born at Brantford, Ont., Sept. 26, 1868.

H. D. Lumsden, C.E., ex-Chief Engin-

eer National Transcontinental Ry., Ottawa, born at Belhaire, Scotland, Sept. 7, 1844.

J. Bruce Macdonald, Director Niagara Navigation Co., Toronto, born at Glen-garry, Ont., Sept. 19, 1850.

F. J. Mahon, Superintendent Telegraphs C.P.R. Atlantic Division, St. John, N.B., born at Montreal, Sept. 18, 1865.

J. F. Mundle, City Freight Agent C.P.R., Montreal, born at Prescott, Ont., Sept. 20, 1857.

B. S. Murray, Route Agent Canadian Express Co., London, Ont., born at Glen-wood, N.Y., Sept. 17, 1856.

J. Osborne, General Superintendent C.P.R. Ontario Division, Toronto, born at Montreal, Sept. 19, 1861.

S. S. Oliver, Engineer of Maintenance Canadian Northern Quebec Ry., and Quebec and Lake St. John Ry., Quebec, Que., born there, Sept. 9, 1858.

S. N. Parent, Chairman National Transcontinental Ry. Commission, Ottawa, born at Quebec, Sept. 12, 1855.

J. Paul, General Freight Agent Niagara, St. Catharines and Toronto Ry., born in Euphrasia Tp., Grey Co., Ont., Sept. 13, 1858.

R. P. Perry, C.P.R. Ticket Agent, Bracebridge, Ont., born at Whitby, Ont., Sept. 2, 1850.

C. S. Richardson, District Freight Agent C.P.R., Buffalo, N.Y., born at New York City, Sept. 26, 1870.

W. D. Robb, Superintendent of Motive Power G.T.R., Montreal, born at Longueuil, Que., Sept. 21, 1857.

W. H. Rosevear, ex-General Car Accountant G.T.R., Montreal, born at Wadebridge, Cornwall, Eng., Sept. 26, 1837.

E. W. Taylor, General Freight Agent Reid Newfoundland Co., born at Carbonear, Nfld., Sept. 8, 1870.

W. Whyte, Second Vice President C.P.R., Winnipeg, born at Charleston, Scotland, Sept. 15, 1843.

H. A. Young, Traffic Manager Canadian Lake Line, Toronto, born at Brooklyn, N.Y., Sept. 1, 1864.

Assistance to Ladies Debarking.—

F. P. Brady, General Superintendent Intercolonial and Prince Edward Island Rys., has issued the following circular:—"I notice almost entire neglect on the part of brakemen on passenger trains to assist ladies debarking from trains. In future brakemen will give lady passengers every possible attention, and will assist them with their children and hand baggage in getting on and off trains. Conductors will see that these instructions are carried out, and will advise the superintendent if there is any failure on the part of the brakemen."

The annual meeting of the American Association of General Passenger and Ticket Agents, which was to have been held Oct. 19, at Toledo, Ohio, will be held there, Sept. 14 and 15. G. T. Bell, Assistant Passenger Traffic Manager G.T.R., and G.T.P.R., Montreal, is President of the Association.

E. J. Chamberlin, Vice President and General Manager G.T.P.R., recently said that though labor had been plentiful all the season, he expected that railway construction operations would be almost paralyzed until harvesting was over, as farmers were offering higher rates of pay and inducing men to leave the railways.