

Canadian Railway Officials at Atlantic City Conventions.

Among the Canadian railway officials, etc., in attendance were the following:—

CANADIAN PACIFIC RY.—H. H. Vaughan, Assistant to Vice President; R. W. Burnett, General Master Car Builder; H. Osborne, Assistant Mechanical Superintendent; W. E. Woodhouse, Superintendent of Motive Power; L. C. Ord, Assistant Master Car Builder; G. I. Evans, A. Dixon, Superintendents of Locomotive Shops; W. H. Winterrowd, Mechanical Engineer; H. C. Griffin, General Car Inspector; J. Burns, J. H. Mills, H. G. Reid, Master Mechanics; E. Eley, E. M. Wood, Divisional Car Foreman; R. V. Carleton, General Car Foreman.

GRAND TRUNK RY.—W. D. Robb, Superintendent of Motive Power; J. Coleman, Superintendent of Car Department; J. Markey, R. Patterson, Master Mechanics; A. Copony, J. Hendry, T. A. Treleaven, Master Car Builders; J. Powell, Chief Draughtsman, Motive Power Department; K. F. Nystrom, Chief Draughtsman, Car Department.

A. L. Graburn, Mechanical Engineer, Canadian Northern Ry.; T. A. Summerskill, Superintendent of Motive Power, Central Vermont Ry.; W. Gillespie, Master Car Builder, Central Vermont Ry.; J. L. Hodgson, Master Car Builder, Grand Trunk Pacific Ry.; W. T. Kuhn, Superintendent of Motive Power, Toronto, Hamilton and Buffalo Ry.; W. H. Flynn, Superintendent of Motive Power, Michigan Central Rd.; E. R. Webb, Master Mechanic, Michigan Central Rd.; H. J. White, General Car Foreman, Canadian Northern Quebec Ry.; J. V. Ware, Chief Clerk to Master Mechanic, Canadian Northern Ontario Ry.; J. Ogilvie, Mechanical Expert, Board of Railway Commissioners; A. W. Wheatley, General Manager, and W. Casey and G. Cavin, Canadian Locomotive Co.

Atlantic City Convention Notes.

Jas. Powell, Secretary Canadian Railway Club, Montreal, was among the visitors.

F. W. Morse, formerly of the G. T. R. and G.T.P.R., was among the convention guests.

A. W. Horsey, formerly of the C. P. R. mechanical staff, went over Atlantic City in a hydroplane.

T. McHattie, Master Mechanic G. T. R., Montreal, was unable to attend the A. R. M. A. Convention. He and Mrs. McHattie expect to visit Nova Scotia in July.

Jas. Ogilvie, Assistant Chief Operating Officer, Board of Railway Commissioners, Ottawa, had to leave for home in the middle of the convention, having contracted a severe cold.

A. W. Wheatley, Vice President and General Manager; W. Casey, Efficiency Engineer, and G. Cavin, Assistant Mechanical Engineer, Canadian Locomotive Co., Kingston, Ont., were among the visitors.

G. I. Evans, Superintendent Locomotive Shops, C. P. R., Montreal, was at Atlantic City for the M. C. B. Convention, but was unable to remain for the A. R. M. M. He was accompanied by Mrs. Evans, and her sister, Miss Peel.

R. W. Burnett, General Master Car Builder, C. P. R., acted on the committee on obituaries of deceased members, with special reference to the late G. H. Eaton, formerly Assistant Master Car Builder, Western Lines, C. P. R., Winnipeg.

The registrations of attendance during the conventions was as follows:—Members M. C. B. and A. R. M. M., 631; special guests,

451; ladies, railway, 352; ladies, supply, 272; supply men, 1,403; total, 3,109. The total registrations in the three previous years were, 1913, 3,352; 1912, 2,887; 1911, 4,251.

H. H. VAUGHAN, Assistant to the Vice President, C.P.R., Montreal, while attending the recent conventions, participated in the golf tournament. He was one of eight who tied for the two blind score prizes, two handsome silver cups, and when the winners were decided by lot, he secured the first prize.

Mrs. A. Fenton Walker, Business Representative, Canadian Railway and Marine World, with headquarters in New York, N. Y., was a member of the American Railway Supply Manufacturers' Association's entertainment committee, which had charge of all matters relating to entertainment in connec-

tion with the two conventions. She was also a member of the sub committee for the M. C. B. dance on the pier, at which over 700 were present.

In the track exhibit the C.P.R. had an 80,000 lbs. capacity steel frame box car, of its latest design. It weighs 36,000 lbs., and has a structural steel frame with channel centre sills, Z bar framing and horizontal wooden sheathing. The principal feature of difference from the large number of this type on the C.P.R., there being nearly 30,000 in service, is in the new Burnett steel roof, which has been applied to this car. It is of arch shape, without carlines, purlines or ridge pole, the steel sheeting being interlocked at the edges, with cap sections over these interlocked edges on the outside.

Railway Supply Exhibits at the Atlantic City Convention.

As usual there was a very comprehensive display of railway appliances, etc., on the pier, the space occupied by exhibits being 82,000 sq. ft. against 88,222 in 1913 and 83,507 in 1912. Among the principal exhibitors were the following:—

American Brake Shoe & Foundry Co., Mahwah, N. J.—Brake shoes; locomotive driver brake shoes and brake heads; flanged and unflanged passenger coach shoes; unflanged freight car shoes.

American Locomotive Co., New York, N. Y.—Reception booth.

Anchor Packing Co., Philadelphia, Pa.—Air pump and throttle packing; air pump gaskets.

Bird-Archer Company, New York, N. Y.—Samples of Polarized; also samples of tubes from locomotives that have been treated by same.

Boker & Co., Hermann, New York, N. Y.—Nickel clad sheets for car trimmings.—Novo and Novo superior high speed steels; special alloy steels.

Bowser & Company, Inc., S. F., Fort Wayne, Ind.—Gasolene and oil storage systems, consisting of long distance and first floor self-measuring pump and storage tanks. Red sentry enclosed long distance pumps with electric lamp attachment. Complete oil filtration system. Self-registering pipe line measure.

Buffalo Brake Beam Co., New York, N. Y.—Buffalo freight brake beams for all classes and capacities of equipment, including the new proposed M. C. B. beam, also beams for E. & L. equipment. Beams for all classes and capacities of tenders and electrical equipment, for standard, broad and narrow gauge. Buffalo passenger brake beams for all classes of service, including P. C. and L. N. equipment with automatically adjustable heads and safety locks.

Carborundum Company, Niagara Falls, N. Y.—Carborundum and aloxite.

Chicago Car Heating Co., Chicago, Ill.—Vapor system of car heating; car heating specialties; hot water heating specialties.

Chicago Railway Equipment Co., Chicago, Ill.—Brake beams of the PC Creco, EL Creco, Diamond special, Diamond, Drexel, Ninety-Six, Monarch and special types; Creco inverted and economy roller side bearings; brake slack adjuster; automatically adjustable brake head; semi-adjustable brake head; removable leg brake head; Creco sliding third point support and safety device; reversible and duplex brake beam struts.

Clark Foundry Company, Rumford, Maine. Combined punch and shear. Represented by Philo B. Clark and Leslie D. Jannell. Space 137.

Coe Manufacturing Company, W. H., Providence, R. I.—Coe's ribbon gold leaf;

ribbon aluminum leaf; Coe's gilding wheels.

Commercial Acetylene Railway Light & Signal Co., Inc., New York, N. Y.—Car lighting—acetylene mantle and open flame lamps; Headlight—acetylene headlights, classification and cab lamps; Signals—acetylene lighted signals with the "AGA" flashlight feature; Marine lighting—Buoy valve; Welding-Oxy-acetylene welding equipment.

Consolidated Car Heating Co., Albany, N. Y.—Latest types two-piece steam couplers; sectioned quick opening end valves; packless end valves; sectioned quick opening admission valves; packless admission valves; single and twin pressure traps; single and twin vapor traps; automatic drain valves; syphon bellows specialties; special steam fittings.

Consolidated Railway Electric Lighting & Equipment Co., New York, N. Y.—The "Axle light" equipment under operating conditions, in connection with lead or Edison batteries; new ampere hour battery charge control; type "L" regulators; Timken and ball bearings. The "Clothel" rotary air compressor.

Dearborn Chemical Co., Chicago, Ill.—Dearborn water treatment for use in locomotive and stationary boilers for the prevention of foaming, corrosion, pitting and scale formation. Waters analyzed and treatment prepared to suit the conditions found.

Detroit Lubricator Co., Detroit, Mich.—Number 22 series of bullseye locomotive lubricators; air cylinder lubricator; emergency valves; air brake lubricator; boiler valves; electrically operated flange lubricator exhibit complete; improved standard lubricator; "500" air compressor lubricator; sectional force feed oiler with cut-away tank packless and multiport valves; transfer filler.

Edison Storage Battery Co., Orange, N. J.—Edison storage batteries for train lighting, railway signals, baggage, freight and mail trucks, multiple unit control, electric incandescent headlights, inspection lamps, etc.

Flannery Bolt Co., Pittsburg, Pa.—Tate flexible staybolts; installation tools for applying Tate bolts; radial and adjustable crown flexible staybolts; "F. B. C." nut locks for freight cars.

Galena-Signal Oil Co., Franklin, Pa.—Reception booth.

General Electric Co., Schenectady, N. Y.—Reception room in which was installed an automatic machine showing lantern slides of machines and installations of interest to delegates attending the convention.

Gold Car Heating & Lighting Co., New York, N. Y.—Car heating systems; combination pressure and vapor; straight steam; hot water, refrigerator storage; electric