

nal, whereas in the former the current is continuous, the signals varying at the will of the operator. The cost of the Newcastle station is about \$175,000, the plant occupying about 54 acres on the bank of the Miramichi River. The steel tower is 506 ft. high, and there are 6 wooden towers, all on concrete foundations.

W. E. Earle, Superintendent, Western Union Telegraph Co., North Sydney, N. S., retired from active service, June 30, after 55 years of telegraph service. He entered the New York, Newfoundland and London Telegraph Co.'s service in 1859, and was stationed at St. John's, Nfld. He was transferred to North Sydney in Aug. 1875, and acted as assistant to the Manager, and was subsequently appointed Superintendent. In recognition of his long and faithful service, the company has granted him a retiring allowance of \$1,800 a year. He entertained the local staff to a steamboat excursion on July 4.

The Dominion Telegraph Co.'s annual meeting was held at Montreal, July 8. The report for the year ended June 30 showed total assets of \$1,307,859.30, and liabilities (including dividend, payable July 15, \$14,000) of \$1,015,959.33, with a balance at credit of profit and loss of \$291,899.97. The interest at 6% per annum, guaranteed by the Western Union Telegraph Co., has been paid quarterly in advance for the past 35 years. The Western Union leases the company's property, for 99 years from July 1, 1879. The officers were reelected for the current year as follows:—President, T. Swinyard; Vice President, Sir Henry Pellatt; Secretary and Treasurer, F. Roper; other directors, B. Brooks, T. F. Clark, R. C. Lowry, Aemilius Jarvis, C. O'Reilly and G. P. Scholfield.

The Board of Railway Commissioners has extended the time to Dec. 1, for the approval of telegraph tolls, as follows:—C. P. R., between points in Canada, west of and including Sudbury, Ont., to and from points west of Sudbury from and to points east thereof and east of and including Windsor, Ont.; Great North Western Telegraph Co., between points in Canada west of North Bay, Ont., and to and from points west of North Bay and to points east thereof, and east of and including Windsor, Ont.; White Pass and Yukon Route, between points in Canada; G. T. Pacific Telegraph Co., between points in Canada, with the exception of the tolls between its local offices on the Ottawa Division, and between them and Swanton, Vt.

At a meeting of the Dominions Royal Commission at London, Eng., recently, on a discussion relating to the proposal to establish an all British cable route between England and Australasia, by way of Canada, S. J. Goddard, European representative, Western Union Telegraph Co., submitted a proposition covering the leasing to the Governments concerned, of one of the company's existing Atlantic cables, including an arrangement to operate it by British subjects on British territory, on behalf of the Governments. He stated that he had placed the proposal before the President of the company, who saw no insuperable objection, subject to the company's interests being properly protected. The proposal covers the leasing of a line between London and Montreal, where connection would be made with a C.P.R. land line, leased to the Pacific Cable Board, running to British Columbia, where it joins the Pacific cable operated by the Pacific Cable Board.

#### Among the Express Companies.

The Canadian Northern Ex. Co. has opened an office at Weldon, Sask.

The liquidation of the assets of the United States Ex. Co., which retired from business June 30, as mentioned in our last issue, is proceeding satisfactorily. The mileage operated has been distributed amongst the other companies in certain proportions, and it is said that the various offices and general equipment will be taken over by the other companies, and that practically all of the employes will also be employed.

H. D. Walker, a teller in the Dominion Ex. Co.'s service at Vancouver, B.C., pleaded guilty there, July 6, to the theft of \$8,050 from the company, all of which had been taken within six weeks of his arrest. His statement that he had taken certain amounts at various times, to make good the loss of a parcel of the company's bills amounting to \$3,000, several years ago, was not borne out by the company's books, as his accounts were quite correct to the end of March. He was sentenced to five years imprisonment.

In connection with the recent litigation between the British Columbia Express Co. and the G.T. Pacific Ry. regarding certain bridges across the Fraser River, which the former claimed interfered with its business, the Board of Railway Commissioners has dismissed the B.C. E. Cos. application for an order directing the G.T.P.R. to remove the temporary bridge across the Fraser River below the confluence with the Nechaco River, and to make openings in the permanent steel bridge across the Fraser River at mileage 142 and at 189.

#### Trade and Supply Notes.

The matter which appears under this heading is compiled, in most cases, from information supplied by the manufacturers of, or dealers in, the articles referred to, and in publishing the same we accept no responsibility. At the same time we wish our readers distinctly to understand that we are not paid for the publication of any of this matter, and that we will not consider any proposition to insert reading matter in our columns for pay or its equivalent. Advertising contracts will not be taken with any condition that accepting them will oblige us to publish reading notices. In other words, our reading columns are not for sale, either to advertisers or others.

**Canadian Steel Foundries, Ltd.**—Herbert Ewan, of the company's sales department, has been appointed Sales Manager, succeeding E. C. Jackson, resigned to go into business for himself.

**Brown Hoisting Machinery Co.**, Cleveland, Ohio, has issued catalogue S. 1914, 42 pages, 6 by 9 inches, describing and illustrating Brownhoist suspended concrete bins.

**Canadian General Electric Co., Ltd.**, Toronto, is distributing General Electric Co.'s bulletin 44010, describing and illustrating the high voltage d.c. equipment of the Pittsburg and Butler St. Ry.

**Canadian Gold Car Heating and Lighting Co., Ltd.**, 346 St. James Street, Montreal, has issued two circulars describing and illustrating Gold's no. 938 packless quick opening twin supply valve and Gold's no. 940 packless quick opening supply valve.

**Canadian Gold Car Heating and Lighting Co., Ltd.**, 346 St. James Street, Montreal, has issued a 4 pg., illustrated circular about Gold's no. 804 S positive lock coupler, interchangeable with all makes, entire coupler M.C.B. recommended practice.

**Young's, Ryland St. Works**, Birmingham, Eng., have issued a 12 pg. booklet, 6½ by 8 inches, "The Ryland Patent Worm Screw Pulley Block," the special advantage claimed for which is its quick lowering and control brake. It is made to lift up to 3 tons.

**The American Hoist and Derrick Co.**, St. Paul, Minn., manufacturer of contracting

and quarrying machinery, has removed its office in Seattle, Wash., from 613 Western Ave., to 1512 L. C. Smith Bldg., which is a most central location. F. R. Schoen has charge of the Seattle office, and a full line of hoisting machinery and repair parts is carried there.

**The Titanium Alloy Manufacturing Co.**, Niagara Falls, N.Y., announces that it has organized a bronze department, for the manufacture of Titanium bronze specialties, and that W. M. Corse, formerly Works Manager, Lumen Bearing Co., Buffalo, and lately General Manager, Empire Smelting Co., Depew, N.Y., will be Manager of the new department.

**Butterfield & Co.**, of Derby Line, Vt., and Rock Island, Que., are building an addition to their factory at Rock Island. The new building will be 185 by 60 ft., and three stories high, of brick and concrete construction. A portion of it will be used for manufacturing twist drills and milling cutters. It is hoped the factory will be in operation by January 1, 1915.

**Babcock & Wilcox, Limited**, Montreal, write as follows:—"We understand it has been currently reported that it was a Babcock & Wilcox boiler which blew up and caused the recent disaster at Westville, N.S., and it is only fair to ourselves that this should be contradicted emphatically. The boiler that blew up was of the staybolt water leg design, and an entirely different boiler to the Babcock & Wilcox forged steel sectional type. The Intercolonial Coal Mining Co. has since purchased two large Babcock boilers to form the nucleus of a new steam plant."

**The Independent Pneumatic Tool Co.**, of Chicago and New York, has leased the two story building at 334 St. James St., Montreal, and has arranged to open a branch store, where its Canadian business will be transacted after Aug. 9. A complete line of Thor pneumatic tools, electric drills, accessories and spare parts will be carried in stock for immediate delivery on orders in Canada, and Thor users will receive service direct from the company in the future. W. H. Rosevear, who has been in railway service and in the railway supply and machine tool business, latterly in Winnipeg, has been engaged as Manager, and is now in Montreal.

#### Transportation Conventions in 1914.

- Aug. 11-14.—Railway Gardening Association, New York.
- Aug. 18.—International Railroad Blacksmiths' Association, Lima, Ohio.
- Aug. 20, 21.—American Association of Railroad Superintendents, New York.
- Sept. 1-4.—American Boiler Manufacturers' Association, New York.
- Sept. 8-10.—Roadmasters and Maintenance of Way Association, Chicago, Ill.
- Sept. 8-11.—Master Car and Locomotive Painters' Association of the United States and Canada, Nashville, Tenn.
- Sept. 15, 16.—American Association of General Passenger and Ticket Agents, Boston, Mass.
- Sept. 22-24.—Railway Signal Association, Bluff Point, N.Y.
- Oct. —.—American Association of Dining Car Superintendents, Washington, D.C.
- Oct. 12-16.—American Electric Railway Association, Atlantic City, N.J.
- Oct. 14-16.—American Association of Railway Surgeons, Chicago, Ill.
- Oct. 19-23.—Association of Railway Electrical Engineers, Chicago, Ill.
- Oct. 20-22.—American Railway Bridge and Building Association, Los Angeles, Cal.
- Nov. 17.—National Association of Railway Commissioners, Washington, D.C.
- Nov. 17-19.—Maintenance of Way and Master Painters' Association of the United States and Canada, Detroit, Mich.
- Nov. 18.—American Railway Association, Chicago, Ill.