

piled from the mines branch of the Dominion Government at Ottawa. The ores treated may be classified as follows:

	1910, tons.	1911, tons.
Nickel-copper ores	628,947	610,834
Silver cobalt-nickel-arsenic ores	9,466	8,504
Lead and other ores in lead furnaces	57,549	55,408
Copper-gold-silver ores	1,987,752	1,517,981

Total2,683,714 2,192,727

The closing down of the Granby smelter in British Columbia, due to the coke shortage, was the principal cause of the falling off in copper-gold ores treated.

The products obtained in Canada from the treatment of these ores include: Refined lead produced at Trail, B.C., and fine gold, fine silver, copper sulphate and antimony produced from the residues of the lead refinery; silver bullion, white arsenic, nickel oxide and cobalt oxide produced in Ontario from the Cobalt district ores.

TRADE ENQUIRIES.

The following were among the enquiries relating to Canadian trade received at the office of the High Commissioner for Canada, 17 Victoria Street, London, S.W., during the week ending March 11th, 1912:—

An English firm of fancy leather dressers are desirous of getting into touch with Canadian importers and users of book-binding and fancy leathers.

A London firm manufacturing electrotyping machinery and appliances, elevating laying machines, box board printing machines, branding machines, box trimming and nailing machines, stereotyping machinery and appliances, desire to get into touch with Canadian importers.

An East Anglian firm specializing in the manufacture of cement-making plant desire to enter into Canadian business connections.

The following were among the enquiries relating to Canadian trade received at the office of the High Commissioner for Canada, 17 Victoria Street, London, S.W., during the week ending March 18th:—

A Bristol correspondent makes enquiry for the means of Canadian furniture manufacturers open to establish themselves in his city.

A Yorkshire firm manufacturing elevators and conveyors for grain, coal, and all classes of material, as well as complete equipments for colliery surface plants, and specialties connected with automatic stoking and transport appliances, desire to get into touch with users of such machinery, and to appoint suitable representatives in Canada.

A London firm desire to appoint agents in Canada for the sale of their high-class decorative enamels and iron enamels.

A London firm manufacturing annealed tungsten wire lamps for steamships, piers, quays, cotton mills, etc., desire to get into touch with Canadian importers.

A correspondent now in London is proposing to establish in South Africa a general agency for Canadian goods of all descriptions, for which a large market exists, and would like to hear from Canadian manufacturers and produce exporters open to consider propositions.

An Indian firm of manufacturers and general agents desire to get into touch with Canadian manufacturers and produce exporters open to do business in India; also with importers of Indian products.

From the branch for City Trade Enquiries, 73 Basinghall Street, E.C.:

A South of England company manufacturing bungalows and all kinds of portable buildings would like to arrange for their sale in Canada.

A Lancashire manufacturer of belting (leather, cotton, balata, etc.) would like to be placed in communication with Canadian importers.

A manufacturers' agent in Toronto asks to be placed in touch with United Kingdom manufacturers of bifurcated, tubular and other rivets of all kinds, and also self-feeding automatic machines for attaching same; leather measuring machines and manufacturers of belting, and garter elastic.

ORDERS OF THE RAILWAY COMMISSIONERS OF CANADA.

Each week on this page may be found summaries of orders passed by the Board of Railway Commissioners, to date. This will facilitate ready reference and easy filing. Copies of these orders may be secured from The Canadian Engineer for small fee.

- 16135—March 14—Approving changes and alterations in C.P.R. station at Dufferin Bridge, Ottawa, Ont.
- 16136—March 15—Relieving C.P.R. from erecting and maintaining fences on its Sirdar subdivision, B.C.
- 16137—March 15—Authorizing C.P.R. (G.B. & S. Ry.) to cross two highways at mileage 82.89 and 82.02.
- 16138—March 18—Authorizing C.P.R. to reconstruct bridge No. 66.6 on Souris subdivision.
- 16139—March 18—Authorizing C.P.R. to construct spur track across Montcalm Street, in the city of St. Boniface, Man.
- 16140—March 18—Authorizing C.P.R. to construct industrial spur for city of Medicine Hat, Alta.
- 16141—March 18—Permitting C.P.R. to file a new location plan for its Molson St. Boniface branch, said plan to show a width of land that will coincide with arbitration notice filed by the railway company; application of E. B. Chambers and W. G. Phair, Winnipeg, Man.
- 16142—March 16—Approving revised location of C.N.R. (Swift Current Branch) mileage 78.29 to 124.96, Saskatchewan.
- 16143—March 16—Relieving G.T.R. from further protection of 2nd highway north of Huntsville, dist. of Muskoka, Ont.
- 16144—March 19—Further extending until April 1st, 1912, time for installation of interlocker at Nipissing Jct. by G.T.R. crossing C.P.R. and connecting with T. & N.O.
- 16145—March 20—Directing that Twp. of York shall at all times maintain bridge over Toronto Belt Line Ry. (G.T.R.) east of Yonge St., Toronto, as well as construct same.
- 16146—March 19—Authorizing C.P.R. to construct bridge 85.2 on its Portal subdivision, Sask.
- 16147—March 18—Naming express delivery and collection limits for city of Ottawa, Ont.
- 16148—March 20—Substituting Plan "A" for plan filed showing diversion C.N.O. Ry. approved by Order 13952, June 14, 1911.
- 16149—16150—March 20—Authorizing G.T.R. to construct siding for J. Goodwillie & Sons, Welland, Ont., and for J. T. Watson, in the Township of York, on Toronto Belt Line Railway.
- 16151—March 20—Authorizing town of Claresholm to extend Fourth Ave. across C. & E. Branch of C.P.R.
- 16152—March 21—Authorizing C.P.R. to reconstruct bridge No. 176.9 over Bow River on Calgary Sub-division.
- 16153—March 18—Rescinding Order No. 12783 on Jan. 18th, 1911, in complaint Dawson Board of Trade vs. White Pass & Yukon Route.
- 16154—March 22—Authorizing C.P.R. to construct its Lacombe Easterly Branch across highways from mile 140.31 to 143.61.
- 16155—March 22—Relieving C.P.R. from further protection at public highway near Griswold, Manitoba.
- 16156—March 21—Authorizing C.P.R. to construct spur for Vancouver Lumber Co., Ltd., in Townsite of Merritt, B.C.
- 16157—March 22—Authorizing C.N.O. Ry. to construct spur for Alexander Bruce and Company, Tie Preserving Plant, on Indian Reserve No. 18B in Twp. of McIrvine, Ontario.
- 16158—March 20—Approving rules of T.H. and B. Ry. for operation of automatic block signals.
- 16159—March 22—Approving location of Campbellford, Lake Ont. and Western Ry. Co., through town of Oshawa and revised location as previously approved by Order 11947 through Township of East Whitby mileage 29.1 to 34.2.
- 16160—March 22—Authorizing Montreal and Southern Counties Ry. to construct track from G.T.R. property east of Front St., St. Lambert, P.Q., to connection with Central Vermont Ry., crossing Victoria Ave. by overhead bridge.
- 16161—March 21—Directing G.T.R. to file special tariff or supplement to existing tariff C.R.C. No. 1686 to take effect not later than 8th April, 1912, establishing a rate of \$3.00 per car for switching lumber from docks of F. McGibbon and Sons, of Sarnia, Ont., to storage yard and mill, for storage, sorting or dressing and re-shipment via G.T.R.
- 16162—March 21—Authorizing G.T.R. to construct siding to premises of William Laking at Haliburton Sta., County Haliburton, Ont.
- 16163—March 22—Directing G.T.R. to at once remove shrubs, etc., at crossing of 1st highway east of Waterdown Station, Ontario. Cars of trains not to be left standing within 75 feet of crossing.
- 16164—March 20—Approving standard plan of Portable Depot of Great Northern Railway Company.
- 16165—March 25—Naming express delivery and collection limits for city of Hull, Que.
- 16166—March 22—Authorizing G.T.R. to construct spur into premises of Steel and Radiation, Ltd., St. Catharines, Ont.
- 16167—March 23—Authorizing Highway Board of Parish of Grand Falls, N.B., to construct highway across C.P.R.
- 16168—March 23—Approving location of C.P.R. Suffield to Kipp, Alta. Branch from main line near Suffield to mileage 21.
- 16169—March 13—Authorizing C.P.R. (G.B. & S. Ry.) to construct across Jackson Street, in village of Bethany, Ont.
- 16170—March 5—Approving location of G.T.P.Ry. station to be erected at Henry House, Alberta.
- 16171—March 25—Approving Supplement No. 8 to Express Classification for Canada No. 2.
- 16172—March 25—Granting certificate of correction to G.T.R. B.L. Co. correcting errors in revised plan at Cutknife Branch.
- 16173—March 25—Slightly amending Order No. 16076 March 5th, 1912, re Boissevain to Lauder Branch of the C.P.R.
- 16174—March 21—Authorizing city of Saskatoon to carry 20th Street across C.P.R. at Rail Level.
- 16175—March 25—Amending Order 16064 of March 1st, 1912, re Bridgeburg Bridge by adding clause that Municipality shall at all times and at its own expense maintain bridge, etc.
- 16176—March 26—Authorizing G.T.R. to construct bridge No. 165 at mileage 32.22 over Clubiness Creek and Bridge No. 166 at mileage 33.91 ove. Holland River, in District Northern Division.