

Size of fire box	33 in. x 66½ in.
Number of tubes	170
Diameter	1½ in.
Length	9 ft. 6 in.
Brakes	Westinghouse—American
Kind of packing	Metallic
Air signal	Westinghouse
Bell ringer	Pneumatic
Weight of tender, loaded	About 55,300 lbs.
Capacity of tank	2,200 imp. gal.
Style of tank	U shape
Coal capacity	2½ tons
Style of truck	4-wheel
Diameter of wheel	30 in.
Kind of wheel	Wrought iron centres, steel tired
Diameter and length of journal	4 in. x 6 in.

The Canadian Locomotive Co., Kingston, Ont., has received an order for the construction of five locomotives for the Intercolonial Ry. Following are the general dimensions:

Gauge	4 ft. 8½ in.
Type of engine	4-6-0 passenger
Fuel used	Bituminous coal
Weight in working order, drivers	116,000 lbs.
total	150,000 lbs.
Wheel base of engine, rigid	14 ft. 1 in.
total	24 ft. 4 in.
and tender	50 ft. 10½ in.
Length over all, engine and tender	About 60 ft.
Width	10 ft. 0 in.
Height	14 ft. 8 in.
Heating surface, fire box	1,165 sq. ft.
tubes	1,885 "
total	2,050 "
Diameter of driving wheels	69 in.
Material	centres, Cast steel
Diameter and length of driving journals	9 in. x 12 in.
Diameter of cylinders	20 in.
Stroke of	26 in.
Type of boiler	Radial stay, extended wagon top.
Working pressure of boiler	200 lbs.
Number of tubes	277
Diameter	2 in.
Length	13 ft. 0 in.
Injectors	Sifting
Safety valves	I.C.R. style
Brakes	Westinghouse—American
Kind of packing	Metallic
Weight of tender, loaded	107,000 lbs.
Capacity of tank in imperial gallons	4,500
Style of tank	U shape
Coal capacity	8 tons
Style of truck	4-wheel
Diameter of wheel	36 in.
Kind of wheel	Wrought iron centres, steel tired
Diameter and length of journal	5½ in. x 10 in.

Canadian Annual Financial Review.—

The third volume of this carefully prepared book of information respecting Canadian securities, compiled by W. R. Houston, was recently issued from the publishing offices, 22 St. John st., Montreal. It contains 436 pages giving information respecting a large number of Canadian companies, or companies outside Canada in which Canadians are interested as investors. Of companies connected with transportation interests the current volume gives the annual reports, together with the particulars relating to dealings in the stocks, of nine railway companies, two being C.P.R. subsidiaries; 18 street railways, five being outside Canada, but in which Canadians are interested; four navigation companies, five telegraph and telephone companies, and nine general companies, more or less connected with transportation interests.

"Notes on Track" is a volume of 1,214 pages, with 620 illustrations, compiled by W. M. Camp, M. Am. Soc. C.E., editor of the Railway and Engineering Review, Chicago, and published by him at 7418 Parnell ave., Chicago, at \$3 a copy. The book is generally recognized by railway men as the standard work on track and maintenance of way. An examination of the various subjects dealt with shows that it covers the entire field of track construction and maintenance, and the manner in which the various subjects have been dealt with shows that it not a mere theoretical compilation of how things should be done, but that it gives the results of the observations of a practical man who has had experience of the work. The illustrations are numerous, and are thoroughly illustrative of the text. The work is one which should be in the hands of all having to do with track work.

MAINLY ABOUT PEOPLE.

S. Rogers, President of the Queen City Oil Co., Toronto, died there recently, aged 69.

J. R. Moyes, formerly a bridge inspector on the G.T.R., died recently in London, Ont., aged 78 years.

J. Sutton, accountant of the Mechanical department of the I.C.R., died at Moncton, N.B., recently, aged 71.

J. Crighton, son of W. L. Crighton, advertising agent of the I.C.R. at Moncton, N.B., died there recently.

R. Hosker, at one time C.P.R. locomotive foreman at Ignace, Ont., died suddenly at Fort William, Ont., recently.

A. R. Creelman, K.C., solicitor of the C.P.R., and Mrs. Creelman returned to Montreal from Great Britain Oct. 17.

P. S. Archibald, C.E., Moncton, N.B., is one of the incorporators of the Maritime Engineering Co. (Ltd.), of Moncton.

Mrs. G. H. Charlton, mother of H. R. Charlton, advertising agent of the G.T.R., Montreal, died at St. John's, Que., Oct. 3.

W. Shaughnessy, son of Sir Thos. Shaughnessy, President C.P.R., has gone into residence at Trinity College, Cambridge, Eng.

H. O'Connor, trainmaster, C.P.R., Winnipeg, recently returned to his duties after a two months' absence on account of ill-health.

Wm. Michael, who retired from the G.T.R. after 45 years' service in the car shops at Montreal four years ago, died there recently.

C. F. Sise, President Bell Telephone Co., Montreal, has been elected a director of the Canadian Westinghouse Co., Hamilton, Ont.

W. H. Kennedy, agent for the Lake Erie and Detroit River Ry. at Kingsville, Ont., since the opening of the line, died there Oct. 16.

D. W. Campbell, Superintendent C.P.R. Atlantic steamships, Montreal, is suffering from typhoid fever, the second attack in two years.

M. Fitzgerald, who was one of the contractors on the C.P.R. construction at Megantic, Que., died at Sherbrooke, Que., Oct. 6.

A. Sutherland, ticket agent Reid Newfoundland Co. at St. John's, Nfld., has been absent from his duties for some time on account of illness.

C. McLean, of McLean, Kennedy and Co., shipping agents, etc., Montreal, was struck by a street car there Oct. 16, and seriously injured.

Miss Van Horne, who was seriously ill early in Oct. at the residence of Sir Wm. Van Horne at St. Andrews, N.B., is reported to be recovering.

Principal Galbraith, of the School of Science, Toronto, has been given the honorary degree of LL.D. by Queen's University, Kingston, Ont.

Capt. C. Troop, shore superintendent of the C.P.R. Atlantic Steamships at Montreal, was confined to bed through illness during the early part of Oct.

Miss Bessie W. Quick, second daughter of J. E. Quick, General Baggage Agent G.T.R. Toronto, died there Oct. 16. She was buried at Port Huron, Mich.

A. Fontaine, of the I.C.R. freight offices, Montreal, was presented with a case of cutlery by the members of the staff on the occasion of his recent marriage.

Col. J. M. Underwood, who died recently at Portland, Ore., aged 61, was engaged in the construction of the C.P.R. in the Mountain sections near Banff, B.C.

W. R. Baker, assistant to the Second Vice-President and General Manager C.P.R. at

Montreal, sailed from New York for a holiday trip to England, recently.

Miss A. Long, daughter of Thos. Long, Secretary Northern Navigation Co., was married in Toronto, Oct. 1, to T. Wheeler, barrister-at-law, St. Paul, Minn.

Mrs. O. W. Sanford, wife of the late H. Sanford, Vice-President of the Adams Ex. Co., who died at Newcastle, Ont., in July, left an estate valued at \$260,000.

H. Paton, President of the Shedden Forwarding Co. (Ltd.), Montreal, has given \$25 towards the fund for furnishing the new building of the Railway Y.M.C.A. in Montreal.

P. Gifkins, General Manager Dominion Atlantic Ry., Kentville, N.S., recently made a trip to Vancouver, B.C., in company with the Vice-President and Secretary of the company.

H. Elliott, of St. Paul, Minn., has been elected President of the Northern Pacific Ry., succeeding C. S. Mellen, who is now President New York, New Haven and Hartford Rd.

C. S. Mellen has resigned his position as President of the Northern Pacific Ry. Co., and has been appointed President of the New York, New Haven and Hartford Rd., New York.

D. R. McDonald, railway contractor, Alexandria, Ont., has been selected as the Conservative candidate at the forthcoming election for the Dominion Parliament in Renfrew county.

John Hendry, President of the Vancouver, Westminster, Yukon and Northern Ry., has been elected Vice-President of the Canadian Manufacturers' Association for B.C. for 1903-04.

Capt. J. Tymon, of the Toronto str. Island Queen, was presented with a smoking set and other gifts by the patrons of the boat during the summer season between Toronto and the island.

J. H. Lockhart, chief clerk in the I.C.R. electric light department, Moncton, was married recently to Miss H. Seaman, daughter of Geo. Seaman, trackmaster, I.C.R. at Moncton, N.B.

T. B. Hawson, who resigned from the G.T.R. accountants' department at Chicago, Ill., where he had been since 1890, has removed to New York. Mr. Hawson came to the G.T.R. from England in 1853.

W. J. Orr, Superintendent of the Railroad Hospital, St. Thomas, Ont., was presented with a gold watch by the St. Thomas Railway Hospital Association on his retiring from that position on his removal to Hamilton, Ont.

Miss Florence Geiger, daughter of E. A. Geiger, General Superintendent Brockville, Westport and Sault Ste. Marie Ry., had a very narrow escape from being killed by being run down while cycling in Brockville, Ont., recently.

W. H. Moore, Assistant to the President Toronto Ry. Co., and Assistant Solicitor Canadian Northern Ry., has returned to Toronto, having recovered from the effects of an operation for appendicitis which he recently underwent at Ottawa.

C. R. Boucher, formerly division engineer on the staff of the Temiskaming and Northern Ontario Ry., is engaged on survey work for the Grand Trunk Pacific Ry. at Heron Bay, Ont., under G. Knowlton, division engineer at North Bay, Ont.

General Sir Ian Hamilton, on a recent visit to Kingston, Ont., stated that Sir P. Girouard, the Canadian officer who is in charge of the Government railways in the Transvaal and Orange River colonies, was "the Sir Wm. Van Horne of South Africa."

J. D. Mackay, of the maintenance survey department of the Natal Government railways, who died recently at Pietermaritz-