

RAILWAYS NEARLY DOUBLED EQUIPMENT

Figures for Past Seven Years Show Remarkable Development of Canada's Rolling Stock

The growth in the rolling stock of Canada's leading railroads during recent years is shown in the following table:—

	Locomotives.	Freight Cars.	Passenger Cars.
1907	3,504	107,407	3,642
1908	3,872	115,709	4,026
1909	3,969	117,779	4,192
1910	4,079	119,713	4,320
1911	4,219	127,158	4,513
1912	4,484	140,918	4,946
1913	5,119	182,221	5,696

During the past year the Grand Trunk Railway Company made the following additions, Mr. E. J. Chamberlin informs *The Monetary Times*:—

Freight equipment—970 steel underframe box cars; 500 30-ton steel underframe and steel superstructure stock cars, 200 50-ton steel flat-cars, 300 40-ton steel flat cars.

Passenger equipment—5 all-steel postal cars, 67 steel underframe first-class coaches, 15 suburban cars, 5 combination baggage and first-class cars, 20 baggage cars, 5 express cars, 5 parlor cars, 7 dining cars, 2 parlor-buffet cars.

Motive power—6 superheated double-end suburban locomotives.

The Grand Trunk Pacific Railway purchased construction equipment as follows:—2 standard steam-operated ditchers, 3 steam shovels, 40 air dump cars.

Adding to Government Railway's Stock.

The Canadian government railway's new rolling stock ordered during 1914 was as follows:—

Equipment.	No.	Ordered From.
Box cars, steel frame	200	Nova Scotia Car Works.
Box cars, steel frame	180	Can. Car and Foundry Co.
Box cars, steel frame	180	Eastern Car Company.
Special pit cars	4	Eastern Car Company.
Express refrigerator cars	24	Moncton Shops.
Postal cars, steel underframe	2	Moncton Shops.
Baggage cars, steel underframe	4	Moncton Shops.
Wrecking crane	1	Browning Engr. Works.
First-class day coaches	6	Can. Car and Foundry Co.
Sleeping cars, steel	8	National Steel Car Co.
Locomotives, consolidation	6	Can. Locomotive Co.
Locomotives, switching	5	Can. Locomotive Co.
Locomotives, Pacific, 73" drivers	5	Montreal Locomotive Wks.
Locomotives, Pacific, 69" drivers	5	Montreal Locomotive Wks.
Locomotives, consolidation	6	Can. Allis-Chalmers, Ltd.
Locomotives, switching	4	Can. Allis-Chalmers, Ltd.

Statistics of additions to the equipment of the Canadian Pacific Railway and Canadian Northern Railway are not available.

The various companies manufacturing railway equipment executed orders as below.

Canadian Locomotive Company, Kingston, Ont. This company's output was ninety-one (91) engines, made up as follows:—

Equipment.	No.	Ordered For—
Consolidations	8	Canadian Northern Railway.
Consolidations	16	Intercolonial Railway of Canada.
Ten-wheelers	25	Canadian Pacific Railway.
Moguls	7	J. D. McArthur & Company.
Moguls	1	City of Winnipeg.
Six-wheel switchers	20	Canadian Northern Railway.
Six-wheel switchers	7	Intercolonial Railway of Canada.
Six-wheel saddle tanks	1	Asbestos & Asbestic Company.
Six-wheel saddle tanks	1	Baldry, Yerburch & Hutchinson.
Six-wheel saddle tanks	1	Robert McNair Shingle Co.
Four-wheel saddle tanks	2	Confederation Construction Co.
Four-wheel saddle tanks	1	British Columbia Equipment Co.
Four-wheel saddle tanks	1	Union Carbide Company.

Montreal Locomotive Company.—This company shipped the following engines during the past year:—20 locomotives of various types for railways, 11 locomotives for industrial purposes.

Canadian Car & Foundry Company, Limited.—This company shipped the following equipment during the fiscal year ended September 30th, 1914:—

Purchasers—	Kind of Cars—	Number Shipped.
Canadian Pacific Railway.	40-ton steel frame box	1,000
Intercolonial Railway ..	30-ton steel frame box	500
Canadian Northern Ry. ..	30-ton steel frame box	300
Montreal Tramways Co. ..	Street car bodies	100
Intercolonial Railway ..	Combination first-class and baggage	4
Intercolonial Railway ..	Wood colonist sleepers	5
Canadian Northern Ry. ..	Wood first-class coaches	10
Hart Otis Car Company ..	50-ton steel underframe ballast	1
Fassett Lumber Company ..	Logging cars	10
Cape Breton Coal, Iron & Railway Company ..	15-ton wood hopper coal	5
Dominion Coal Co., Ltd. ..	15-ton wood hopper coal	25
Cape Breton Coal, Iron & Railway Company ..	40-ton all-steel hopper	20
Canadian Northern Ry. ..	Colonist	30
Canadian Northern Ry. ..	Colonist	10
Grand Trunk Railway ..	Steel underframe first-class coaches	9
Grand Trunk Railway ..	Steel underframe suburban	12
Intercolonial Railway ..	40-ton steel frame box	180
Grand Trunk Railway ..	Steel underframe	3
Hart Otis Car Company ..	40-ton all-wood ballast	70
Montreal Harbor Commissioners	50-ton steel coal Hart-Otis cars	15
Canadian Pacific Railway.	50-ton steel Hart-Otis ore ..	40
Imperial Oil Co., Limited.	Steel underframe tank	24
Mussens Limited.	40-ton steel underframe flat ..	2
Imperial Oil Co., Limited.	3 compartment tank	10
F. H. Hopkins & Company ..	30-ton Lidgerwood unloader ..	2
Hart Otis Car Company ..	50-ton steel general service ..	12
Hudson Bay Constrn. Co. ..	30-ton wood flat	50
Quebec Harbor Commissioners	40-ton steel underframe flat ..	2
F. H. Hopkins & Company ..	30-ton Lidgerwood unloader ..	1
Canadian Explosives, Ltd. ..	Small side dump cars	1
Pacific Great Eastern Ry. ..	40-ton steel underframe flat ..	40
Canadian Northern Ry. ..	40-ton steel hoppers	75
Intercolonial Railway ..	40-ton steel underframe flat ..	13
Cape Breton Coal, Iron & Railway Company ..	30-ton twin hoppers	10
Grand Trunk Pacific Ry. ..	Second-class coaches	5
Grand Trunk Railway ..	40-ton steel frame box	2,000
St. Lawrence Bridge Co., Limited	40-ton steel frame flat	4
Hart Otis Car Company ..	50-ton general service	19
Canadian Pacific Railway.	Single track snow plows ..	11
Grand Trunk Pacific Ry. ..	Colonist sleeping	5
Algoma Steel Corporation. ..	50-ton steel underframe flat ..	19
Canadian Pacific Railway.	Double track steel snow plow ..	2
Canadian Pacific Railway.	Single track steel snow plow ..	6
Canadian Pacific Railway.	Double track steel snow plow ..	7
Intercolonial Railway ..	All wood postal cars	2
Canadian Northern Ry. ..	Snow plows	3
Quebec Oriental Railway ..	Pussell wing snow plow	1
Total		4,675

The Canadian Car and Foundry Company received the following orders during the company's fiscal year ended September 30th, 1914:—

Ordered by—	Kind of Cars—	Quantity Ordered.
Canadian Northern Ry. ..	Colonist	30
Canadian Northern Ry. ..	Colonist	10
Grand Trunk Railway ..	Steel underframe first-class coaches	40
Grand Trunk Railway ..	Steel underframe suburban ..	12
Canadian Northern Ry. ..	Steel underframe first-class ..	7
Canadian Northern Ry. ..	Steel underframe second-class ..	5