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# STEAM RAILWAY STATISTICS 

OF THE

DOMINION OF CANADA

## FOR THE YEAR ENDED JUNE 30, 1904.

Compiled by Mr. Thomas Ridout, C.E., from sworn Returns furnished by the several Railway Companies

> COLLINGWOOD SCHREIBER, Deputy Minister and Chief Engineer of Railways and Canals.

Table showing the growth of the Railways from year to year, since the opening of the first line in 1836 .

| Year, | Miles in Operation. | Year. | Miles in Operation. |
| :---: | :---: | :---: | :---: |
| 1835 | 0 | 1870 | 2,617 |
| 1836. | 16 | 1871. | 2,690 |
| 1837. | 16 | 1872. | 2,899 |
| 1838. | 16 | 1873 | 3,832 |
| 1839. | 16 | 1874. | 4,331 |
| 1840 | 16 | 1875. | 4,804 |
| $\begin{aligned} & \text { 1841.. } \\ & 1842 . \end{aligned}$ | 16 | 1876.... | 5,218 |
| $\begin{aligned} & \text { 1842.. } \\ & 1843 . \end{aligned}$ | 16 | 1877. | 5,782 |
| 1844 | 16 | 1878 | 6,226 6,858 |
| 1845. | 16 | 1880. | 7,194 |
| 1846. | 16 | 1881. | 7,331 |
| 1847 | 54 | 1882. | 8,697 |
| 1848. | 54 | 1883 | 9,577 |
| 1849. | 54 | 1884 | 10,273 |
| 1850 | 66 | 1885 | 10,773 |
| 1851 | 159 | 1886 | 11,793 |
| 1852. | 205 | 1887 | 12,184 |
| 1853. | 506 | 1888 | 12,585 |
| 1854 | 764 | 1889. | 12,585 |
| 1855. | 877 1,414 | 1890. | 13,151 |
| 1857. | 1,444 | 1892. | 13,838 |
| 1858 | 1,863 | 1893. | 14,564 |
| 1859 | 1,994 | 1894 | 15,627 |
| 1860. | 2,065 | 1895. | 15,977 |
| 1861. | 2,146 | 1896 | 16,270 |
| 1862. | 2,189 | 1897. | 16,550 |
| 1863 | 2,189 | 1898. | 16,870 |
| 1864. | 2,189 | 1899. | 17,250 |
| 1865. | 2,240 | 1900. | 17,657 |
| 1866 | 2,278 | 1901. | 18,140 |
| 1867. | 2,278 | 1902 | 18,714 |
| 1868. | 2,270 | 1903.. | 18,988 |
| 1869. | 2,524 | 1904. | 19,431 |

## DEPARTMENT OF RAILWAYS AND CANALS.

The Summary of Tables of Steam Railways for the Years ended June 30, 1903, and June 30, 1904.


[^0]
## SESSIONAL PAPER No. 20

Nominal capital paid up to June 30, 1904.

| --- | $\begin{gathered} \text { Miles } \\ \text { cons- } \\ \text { tructed } \end{gathered}$ | Amount. | Per mile. | Remarks. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | \$ cts. | 8 cts. |  |
| Ordinary share capital. | 19,611 | $347,1 \pm 8,11742$ | 17,702 21 |  |
| Preference ${ }^{\text {Bonded debt }}$ | 19,611 | $145,594,412$ <br> 44 <br> 1 | 7,422 33 |  |
| Bonded debt . ${ }_{\text {a }}$ Aid from Dominion Government | 19,611 19,611 | $449,114,035$ $182,222,277$ 86 | 22,90113 9,291 84 |  |
| " Ontario " | 7,220 | 8,512,578 04 | 1,179 02 |  |
| " Quebec " ${ }^{\text {" }}$. | 3,510 | 16,613,242 16 | 4,733 11 |  |
| " New Brunswick Government. | 1,460 | 4,569,937 71 | 3,130 09 | Equal to an aver- |
| " Nova Scotia ${ }^{\text {P }}$ " ${ }^{\text {a }}$...... | 1,104 | 2,846,707 18 | 2,578 53 | age of $\$ 1,759.06$ |
| " Prince Edward Island Government.... | 209 2,364 |  |  | per mile on the total mileage. |
| " Manitoba Government................ | 2,364 | $\begin{array}{r}1,916,952 \\ 37,500 \\ \hline 00\end{array}$ | 81089 2428 | total mileage. |
| " North-west Territories ." | 2,200 |  |  |  |
| " Municipalities in Ontario. | 7,220 | 12,862.197 80 | 1,781 46 | - |
| " Quebec....... ... | 3,510 | 3,125,727 17 | 89052 |  |
| " New Brunswick...... | 1,460 | 336,500 00 | 23048 | Equal to an aver- |
| " Nova Scotia. . . . . . . . | 1,104 | 283,023 93 | 25636 | age of \$874.90 |
| " Prince Edward Island | 209 |  |  | per mile on the |
| Manitoba.......... | 2,364 | 490,600 00 | 20711 | total mileage. |
| " $" 1$ " British Columibia.... | 1,544 | 37,50000 | 2428 |  |
| Capital from other' sources.......... .......... | $1,2,200$ 19,611 | 10,838,347 $\begin{array}{r}29 \\ \hline 29\end{array}$ | 1012 -526 |  |
| Total capital paid | 19,611 | $1,186,546,91829$ | . .... |  |

Government and Municipal Loans, Bonuses, dc., premised to Railways Completed and under Construction up to June 30, 1904.

|  | S ets. |
| :---: | :---: |
| Dominion Government | 188,397,314 39 |
| Ontario " | 8,922,378 04 |
| Quebec "' | 17,569, 089 08 |
| New Brunswick Government | $4,863,01271$ |
| Nova Scotia Manitoba | 3,965,087 45 |
| British Columbia " | 1, 37,500 00 |
| Municipalities in Ontario . | 12,947,197 80 |
| " $"$ Quebee ........ | $\begin{aligned} & 4,875,07400 \\ & 3+1500 \end{aligned}$ |
| " 1 Now Srunswick | 333,023 93 |
| " Manitoba | 595,600 00 |
| " ${ }^{\prime \prime}$ British Columbia | 37,50000 |
| North-west Territories.. | 25,000 00 |
| Total | 243.926,230 15 |

4-5 EDWARD VII., A. 1905
Land Grants made by Governments to Railways

| No. | Act authorizing Subsidy. | Name of Railway Company. | Government. |
| :---: | :---: | :---: | :---: |
| 1 | $\left\{\begin{array}{c} 48-49 \text { Vic., c. } 60 \\ 50-51 \text { Vic., c. } 22 \\ 52 . V i c ., \text { c. } 2 . \end{array}\right\}$ | Alberta Railway and Coal Co-Main line, Dunmore to Lethbridge. | Dominion. |
| 2 | $\{52$ Vic., c. c. 3$\}$. | Alberta Railway and Coal Co, from Lethbridge to International Boundary. |  |
| 3 | 53 Vic., c. 4. |  |  |
| 5 | 44 Vic., c. 1. | Canadian Pacific Railway-Main line. | ", $\quad . .$. . |
| 6 | 53 Vic., c. 4. | C. P. R.-Glenboro' and Souris Branch. | " |
| 7 | $\left\{\begin{array}{l}53 \text { Vic., c. } \\ 54 \text { Vic., c. } 10\end{array}\right\}$. | C. P. R.-Kemnay and Estevan Branch. | " |
| 8 | 57-58 Vic., c. 6 | C. P. R.-Pipestone Branch | " |
| 9 | $\text { 62-63 Vic., с. } 57 .$ | $\ddagger$ Canadian Northern Railway. | " |
| 10 | 49 Vic., c. 11 | Great North-west Central Railway | " |
| 11 | 48-49 Vic., c. $60 .$. | Manitoba and North-western Railway Main line | " |
| 13 | 57 -58 Vic., с. 6. | Saskatchewan and Westeru R"ailway |  |
| 14 | 53 Vic., c. 4 | Manitoba and South-eastern Railway | " |
| 15 | $\left\{\begin{array}{l}54-55 \text { Vic., c. } 10 \\ 48-49 \text { Vic., c. } 10\end{array}\right\}$ | Manitoba and South-western Colonization Railway | " |
| 16 | $\left\{\begin{array}{l} 48-49 \text { Vic., c. } 60 \\ 50-51 \text { Vic., c. } 23 \end{array}\right\}$ | Qu'Appelle, Long Lake and Saskatchewan Railway . | " |
| $\begin{aligned} & 17 \\ & 18 \end{aligned}$ | 63 Vic., c. 30 | Algoma Central and Hudson Bay Railway | Ontario. |
| 19 | f. | Qnebec and Lake St. John Railway ...... | Quebec |
| 20 |  | Yarnouth and "Annapolis-in Dominion Atlantic Railway. | Nova Scotia |
| 21 |  | Coluınbia and Kootenay Railway | British Columbra |
| $\begin{aligned} & 22 \\ & 23 \end{aligned}$ |  | Columbia and Western Railway.. Esquimalt and Nanaimo Railway | " |
| 24 |  | Kaslo and Slocan Railway | " .. |
| $\begin{aligned} & 25 \\ & 26 \end{aligned}$ | 57 Vic., c. 39 | Nelson and Fort Sheppard.. British Columbia Southern. | " |

[^1]
## SESSIONAL PAPER No. 20

completed and under construction, up to June 30, 1904.


[^2]
## STEAM RAILWAYS.

Total Fatal Accidents for Year ended June 30, 1904.

|  | Passengers Killed. | Employees Killed | Others Killed. | Total Killed. |
| :---: | :---: | :---: | :---: | :---: |
| Falling from cars or engines | 5 | 34 | 8 | 47 |
| Jumping on or off trains in motion | 7 | 7 3 | 7 | 21 |
| Putting heads or arms out of window.. |  |  |  |  |
| Coupling cars. |  |  |  |  |
| Collisions, or by trains thrown from track. | 8 | 60 | 9 | 77 |
| Struck by engines or cars on highway crossings.... |  | 1 | 36 |  |
| Walking, standing, lying, sitting or being on track.. | 5 | 41 | 103 | 149 |
| Striking bridges |  | 2 |  | 2 |
| Other causes... |  | 33 | 15 | 48 |
| Total killed | 25 | 192 | 178 | 395 |

## SESSIONAL PAPER No. 20

Table showing Location of the Steam Railways of the Dominion of Canada, June 30, 1904.


Table showing Location of Railways, de.-Continued.

| Name of Railway. | Description. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Canada Southern <br> Leased . . . <br> " | Erie and Niagara Branch-Old Fort Erie to Niagara Oil Springs Branch-Oil Springs to Oil City. Sarnia, Chatham and Erie-Oil City to Petrolea. Leanington and St. Clair-Comber to Leamington. |  |  |
|  |  | 5.50 |  |
|  |  | 7.00 |  |
|  |  | $15 \cdot 95$ |  |
| Canada Eastern. | Late Northern and Western of New Brunswick. Gibson, opposite City of Fredericton to Chatham Junction, I.C.R. <br> Chatham Junction to Chatham and Logieville via Nelson <br> Blackville to Indiantown |  |  |
|  |  | $107 \cdot 00$ |  |
|  |  | $20 \cdot 00$ |  |
|  |  | $9 \cdot 00$ |  |
| Canadian Pacific :Owned.. $\ldots \ldots \ldots$ |  | $159 \cdot 80$ |  |
|  |  | $120 \cdot 30$ |  |
|  |  | $223 \cdot 60$ |  |
|  |  | 2,565•80 |  |
|  | Branches - Dunmore to Crows Nest <br> Piles Junction t, Grand Piles.. <br> Berthier Junction to Berthier.. <br> Joliette Junction to St. Félix. <br> Ste. Thérèse Junction to St. Jérome. <br> " " to St. Eustache.. | $213 \cdot 60$ | ,064 |
|  |  | $26 \cdot 90$ |  |
|  |  | $2 \cdot 10$ |  |
|  |  | $16 \cdot 60$ |  |
|  |  | $13 \cdot 30$ |  |
|  |  | 6.00 |  |
| Montreal and Western | " Labelle to Nominingue | 23.50 |  |
|  | " St. Lin Junction to St. Lin. | $15 \cdot 10$ |  |
| Brockville and Ottawa Railway. | " Buckingham Stn. to Buckingham Village. | 4.60 |  |
|  | "1\% Carleton Junction to Brockville.......... | 44.90 $178 \cdot 90$ |  |
|  | " Sudbury to Copper Mines.. | $178 \cdot 90$ 5.60 |  |
|  | " Dyment to Ottamine | $6 \cdot 90$ |  |
|  | Molson to Lac du Bonnet | $22 \cdot 00$ |  |
|  | McGregor to Brookdale... | $36 \cdot 00$ |  |
|  | Winnipeg Junction to Emerson. | $63 \cdot 60$ |  |
|  | Les Riviere Junction to Manitou. | $99 \cdot 60$ |  |
|  | " Winnipeg to Winnipeg Beach | $50 \cdot 20$ |  |
|  | " Rosenfeldt to Gretna... | 13.70 |  |
|  | " Beach Junction to Teulon | $37 \cdot 30$ |  |
|  | Souris Branch. $\left\{\begin{array}{l}\text { Kenmay to Estevan } \\ \text { Glenboro' } \\ \text { to Souris. }\end{array}\right.$ | $156 \cdot 20$ |  |
|  | Souris Branch. $\left\{\begin{array}{l}\text { Glenboro to Souris... } \\ \text { Deloraine to Napinka }\end{array}\right.$ | 18.70 |  |
|  | Branches -Monteith Junction to Arcola. | $94 \cdot 80$ |  |
|  | " North Portal to Pasqua ..... .......... | $160 \cdot 30$ |  |
| Lake Témiscamingue Colonization | " New Westminster Jct. to New Westminster | $8 \cdot 20$ 48.00 |  |
|  | " Mission Junction to Huntington | $10 \cdot 00$ |  |
|  | Revelstoke to Arrow Head. . | $27 \cdot 70$ |  |
|  | " Vancouver to Coal Harbour | $1 \cdot 20$ |  |
|  | " Three Forks to Sandon..... | $4 \cdot 20$ |  |
|  | " Wood Bay to Mowbray. . | $25 \cdot 70$ |  |
|  | " North Star Junction to Kimberly | $19 \cdot 10$ |  |
|  | Deloraine to Lyleton. | 36.50 |  |
|  | Fernie to Fernie Mines | 5.00 |  |
|  | " Marysville Junction to Maryville... . . . | 62.80 1.05 |  |
|  |  |  | 1,586.20 |
|  | Total mileage owned. |  | 4,742 40 |
| Leased Lines | Atlantic and North-west (in Canada)- <br> South end Lachine Bridge to Maine boundary, Que..... <br> $\begin{array}{ll}\text { Renfrew Jct. to Eganville, Ont....... .... } & 181 \cdot 90 \\ 18.90\end{array}$ |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  | $201 \cdot 00$ |  |

Table showing Location of Railways, \&c.-Continued.


Table showing Location of Railways, de.-Continued


## SESSIONAL PAPER No. 20

Table showing Location of Railways, de.-Continued,

| Name of Railway. | Description. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Canadian Government Railways. |  |  |  |
|  | Windsor Branch (32 miles) of I. C. Ry. is operated by Dominion Atlantic Ry. |  |  |
|  | Drummond County- <br> Chaudière to Ste. Rosalie Jct. with Grand Trunk St. Leonard to Nicolet and Balls Wharf on St. Lawrence. <br> Prince Edward Island- | $\begin{array}{r} 115 \cdot 93 \\ 14 \cdot 68 \end{array}$ | 1,31 |
|  | Emerald to Cape Traverse... |  | $209 \cdot 00$ |
| Cape Breton Rail | Point Tupper to St. Pete | $30 \cdot 00$ |  |
| Caraquet.. | From Gloucester Junction, Intercolonial Railway, 5 miles south of Bathurst Station, easterly along the south shore of Baie des Chaleurs to Shippigan Harbour, N.B.. |  | $68 \cdot 00$ |
| Carillon and Grenville. | Carillon to Grenville, Que., connecting at both termini with Ottawa River Navigation Company's steamers (Gauge, 5 ft .6 in . ). |  | $13 \cdot 00$ |
| Central Ontario | From Picton, in Prince Edward County, to Bancroft Branch, Ormsby Jct. to Coe-Hill Iron Mines, Wallaston, County of Hastings ; connects with Grand Trunk at Trenton, Midland Railway, 2 miles west of Stirling, and with Ontario and Quebec, in Township of Rawdon | 11700 $8 \cdot 00$ |  |
| Central Railway of New Brunswick, now New Brunswick Coal and Railway Co. | From Norton Station, on the Intercolonial Railway, to Chipman............................... $44 \cdot 66$ Extension, Chipman to Newcastle, 15 miles under construction. |  |  |
| Chateauguay and Northern ..... | Montreal to L'Epiphanie, 37 miles under construction. |  |  |
| Coast Line, Nova Scotia, now Halifax and Yarmouth. | Yarmouth to Barrington Passage.................. |  | $50 \cdot 20$ |
| Cobourg, Northumberland and Pacific, now Campbellford, Lake Ontario and Western | From Cobourg, Ont., to Junction with Central Ontario Railway, 49 miles under construction. |  |  |
| Cumberland Railway and Coal Company (formerly Spring Hill and Parrsboro') |  |  |  |
|  | Spring Hill Junction, Intercolonial Railway, to Spring Hill Coal Mines, N.S., and Parrsboro', on the Bay of Fundy <br> Spring Hill and Oxford Branch, 14 miles from Spring Hill Mines to Oxford Village on the Oxford and New Glasgow Branch, I.C.R., not in operation. |  | $32 \cdot 00$ |
| Crows Nest Southern | International Boundary to Swinton, B.C..... $43 \cdot 38$ |  | $43 \cdot 38$ |

Table showing Location of Railways, de.-Continued.

| Name of Railway. | Thescription. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Grand Trunk (owned)-Con. <br> Dominion Atlantic, comprising Windsor and Annapolis, Yar menth and Annapolis and Cornwallis Valley and lease of Windsor Branch of Intercolonial |  |  |  |
|  |  |  |  |
|  | . Windsor to Annapolis, N.S |  |  |
|  | Annapolis to Yarmouth | 84.00 87 |  |
|  | Wranches- Wilmot to Forbrook.. | $3 \cdot 50$ |  |
|  | From Kentville to Kingsport, on Basin of Minas | 3.5 |  |
|  | (formerly Cornwallis Valley Railway). <br> Windsor Branch of I.C.R.-Windsor to Windsor | $14 \cdot 00$ |  |
|  | Junction, Intercolonial Railway, 14 miles from Halifax, leased. | 3200 |  |
| Edmonton, Yukon and Paciflc. Elgin and Havelock. | Strathcona to Edmonton, N.W.T |  | $220 \cdot 50$ 4.50 |
|  | From Elgin, County of Albert, N.B., to Petitcodiac Junction with Intercolonial Railway; thence to <br> Havelock in County of King's, N.B Havelock to Keith's Mills | $\begin{array}{r} 27 \cdot 00 \\ 1 \cdot 00 \end{array}$ |  |
| Esquimalt and Nanaimo. <br> Fredericton and St. Mary's Railway Bridge. |  |  |  |
|  | Victoria to Wellington, Island of Vancouver. |  | $78 \cdot 00$ |
|  | Over the St. John River, connecting the Fredericton |  |  |
| Grand Trunk (owned) Main Line | Railway, at Fredericton, with the New Brunswick Railway, and Canada Eastern Ry., at St. Mary's |  |  |
|  | Point Edward to Point Levis and Boundary Line, Vermont |  | 1.33 |
|  | York to Sarnia Tunnel................................ | 544.40 $175 \cdot 70$ |  |
|  | Suspension Bridge, Niagara Falls to Windsor.. | $229 \cdot 81$ |  |
| Branches, Eastern Division.... |  |  |  |
|  | Arthabasca Branch . Covington (Boundary) | $35 \cdot 34$ $67 \cdot 20$ |  |
|  | Brosseaus to Rouse's Point (Boundary).. | ${ }^{66} \cdot 79$ |  |
|  | St. Isidore to Province Line............. | $24 \cdot 15$ |  |
|  | St. Martine to Valleyfield | $19 \cdot 12$ |  |
|  | Bonaventure to Dorval.. | $10 \cdot 12$ |  |
| Eastern Division-Conciuded. . | St. Paul Branch......... | 6.54 1.08 |  |
|  | St. Henri curve | $0 \cdot 31$ |  |
|  | Wharf Branch, Montreal. | $0 \cdot 85$ |  |
|  | Wharf Branch, Lachine | $0 \cdot 68$ |  |
|  | Kingon Branch |  | 204. |
| Northern Division. | Belleville Harbour to Midland |  |  |
|  | Madoc Junction to Eldorado. | 163.96 21.68 30 |  |
|  | Port Hope to Peterboro'...... | 30.57 |  |
|  | Peterboro' to Lakefield. | ${ }_{9} \cdot 56$ |  |
|  | Millbrook Junction to Omemee Junction | $15 \cdot 12$ |  |
|  | Blackwater to Coboconk. | $36 \cdot 19$ |  |
|  | Medonte Tramway ... | $0 \cdot 75$ |  |
|  | Scarboro Junction to Haliburton | 114.82 |  |
|  | Whitby Harbour to Manilla Junction. | $33 \cdot 71$ |  |
|  | Stouff ville to Jackson's Point.. | $26 \cdot 91$ |  |
|  | Muskoka Wharf Branch ..... ....... | $218 \cdot 31$ 1 |  |
|  | Burlington Junction to Allandale. | $84 \cdot 00$ |  |
|  | Allandale to Meaford ............ | $53 \cdot 88$ |  |
|  | Colwell to Penetang | $33 \cdot 30$ |  |
|  | Beeton Junction to Lake Junction | $40 \cdot 62$ |  |
|  | Hilsale Tramway.. | 82 | $892 \cdot 66$ |

SESSIONAL PAPER No. 20
Table showing Location of Railways, \&c.-Continued.



SESSIONAL PAPER No. 20
Table showing Location of Railways, \&c.-Continued.

| Name of Railway. | Description. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| The Manitoba Ry., formerly <br> The Northern Pacific \& Manitoba, the Winnipeg Transfer Ry., the Portage and Northwestern, the Waskada and? North-eastern leased to Govt. of Manitoba and operated by the Canadian Northern |  |  |  |
|  | International Boundary to Winnipeg | 65.94 |  |
|  | Morris to Branuan... | $145 \cdot 24$ |  |
|  | Departure to Hartney............. Portage Junction to Portage la | 50.94 52.52 |  |
|  | Portage la Prairie to Beaver ..... | 20.02 |  |
|  | Portage la Prairie to Delta | $15 \cdot 05$ |  |
|  | Hope Farm Branch | 2.86 |  |
|  | Eairground Branch. | 84 1.84 |  |
| Midland of Nova Scotia (formerly Stewiacke Valley). Massawippi Valley ..... |  |  | $354 \cdot 65$ |
|  | From Windsor to Truro, N.S. |  |  |
|  | From Lennoxville to Vermont boundary, there connecting with Connecticut and Passumpsic Rivers Railway ; also connects with Grand Trunk and C.P.R., at Lennoxville. <br> Branch-Stanstead Junction to Stanstead............. | $\begin{array}{r} 31 \cdot 95 \\ 3 \cdot 51 \end{array}$ |  |
| Montreal and Vermont Junction. | From Junction with Stanstead, Shefford and Chambly Railway, $2 \frac{1}{2}$ miles east of St. Johns, P.Q., to Junction with Vermont and Canada Railway, at Vermont boundary; also connects at Stanbridge with |  |  |
| Montreal, Portland and Boston, now Moutreal and Province Line. | Lake Champlain and St. Lawrence Junction Railway. |  | $23 \cdot 60$ |
|  | Junction with Grand Trunk at St. Lambert to Farnham. <br> Marieville to St. Césaire <br> Farnham to Freligsburgh | $32 \cdot 60$ $8 \cdot 60$ $18 \cdot 00$ |  |
| Montreal and Atlantic (formerly South-eastern) | Main Line-Farnham to Richford on International boundary <br> Sutton Junction to Drummondville | $\begin{aligned} & 43 \cdot 70 \\ & 59 \cdot 20 \end{aligned}$ | $58 \cdot 60$ |
|  | Leased- Lake Champlain and St. Lawrence Junction -Stanbridge to St. Guillaume | $\begin{array}{r} 102 \cdot 90 \\ 60 \cdot 50 \end{array}$ |  |
|  | (Connects with Connecticut and Passumpsic, Grand Trunk and Stanstead, Shefford and Chambly Rys.) From Swinton to Carbonado, B. C. |  | $4 \cdot 73$ |
| Morrissey, Fernie \& Michel <br> Nelson and Fort Sheppard. <br> New Glasgow Iron, Coal and Railway Company, now Nova Scotia Steel and Coal Co. New Brunswick and Prince Edward Island. | From Five Mile Point to Fort Sheppard on Interna- |  | 4 |
|  | tional boundary, B.C....... |  | 5542 |
|  | From Ferrona Junction, I.C.K., to Sumy Brae, |  | 1250 |
|  | From Sackville Station, Intercolonial Railway to Cape Tormentine. |  | 36.00 |
| New Westminster Southern...... Nipissing and James Bay.. <br> Nosbonsing \& Nipissing. Ontario, Belmont and Northern, now Marmora Ry. Leased to Central Ontario Ry.. | Douglas to South Westminster. |  | $24 \cdot 10$ |
|  | Junction of Pacific Junction Ry. and Canadian Pacific to Moose Factory, $3: 90$ miles under construction. |  |  |
|  | From Lake Nosbonsing to Lake Nipisning. |  | $5 \cdot 50$ |
|  | From Junction with Central Ontario Ry, to Iron Mines in Township of Belmont. . |  | $9 \cdot 60$ |
| Orford Mountain. | Eastman on C.P.R. to Lawrenceville and Kingsbury, Que. | $26 \cdot 50$ |  |
|  | Eastman to Bonnallie Lake... $\}_{30}$ miles under conKingsbury to Windsor Mills.... ${ }^{\text {Bolton Spring... }}$ |  | $26 \cdot 50$ |

Table showing Location of Railways, de.-Continued.


SESSIONAL PAPER No. 20
Table showing Location of Railways, \&c.-Concluded.

| Name of Railway. | Distribution. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Sydney and Louisburg (Domi nion Coal Co). | Sydney Harbour to Louishurg Harbour Branches to coal mines | $\begin{array}{r} 39 \cdot 15 \\ 9 \cdot 52 \end{array}$ |  |
| St. Mary's Riv | Stirling to Cardston (District of Alberta.) |  |  |
| Temiscamingue and Northern Ontaric. . | North Bay to Lake Temiscamingue, 112 miles under construction. |  |  |
| Thousand Island | Gananoque on St. Lawrence River to Gananoque Station, G.T.R |  | $6 \cdot 33$ |
| Téniscouata. | Rivière du Loup, Que., on Intercolonial, to Edmund ston, N.B., on the New Brunswick Railway Branch-Edmundston to Comnors, on St. John River | $\begin{aligned} & 81 \cdot 00 \\ & 32 \cdot 00 \end{aligned}$ |  |
| Temiscamingue and Northern Ontario <br> Tilsonburg, Lake Erie and Pacific Toronto, Hamilton and Buffalo, including Brantford, Waterloo and Iake Erie.... | 200 miles under construction. |  | $113 \cdot 00$ $35 \cdot 33$ |
|  | Waterford Jct. with Canada Southern to Welland Junction with Canada Southern-passing through the city of Hamilton <br> Hainilton to Grand Trunk Junction. <br> Belt Line, Hamilton <br> Chautler's Junction to Canboro road | $\begin{array}{r} 79 \cdot 88 \\ 1 \cdot 77 \\ 3 \cdot 52 \\ 2.61 \\ \hline \end{array}$ |  |
| Trans-Canada ... .............. | From Roberval to Port Simpson across the continent, 60 mile from Roberval, westward under construction. <br> Victoria to Sidney, B.C.. |  | $16 \cdot 26$ |
| Victoria and Sidney. <br> Victoria Terminal Railway and Ferry | Cloverdale to Port Guichon and $1 \cdot 14$ miles in City of Victoria |  | $18 \cdot 40$ |
| Vancouver, Victoria \& Eastern. | Laurier to Grand Forks Grand Forks Junction to Danville | $\begin{array}{r} 14 \cdot 40 \\ 2 \cdot 10 \end{array}$ |  |
| Vancouver, Westminster and Yukon. ............................. | 3.81 miles under construction.. |  | 16.59 13.89 10.75 |
| Wellington Colliery | Union Bay to Cumberland....................... |  | 10.75 |
| York and Carleton. | Junction with Canada Eastern Ry. at Cross Creek Station to Stanler, N.B |  | $5 \cdot 75$ |

## Intentionally Left Blank

# SUMMARY STATEMENT OF CAPITAL 

FOR THE

FISCAL YEAR ENDED JUNE 30, 1904

## Intentionally Left Blank

Note A.-With regard to certain subsidies granted by Dominion Parliament.
By 60-61 Vic., cap. 4, 1897, 62-63 Vic., cap. 7, 63-64 Vic., cap. 8, 1900, and 1 Edward VII., cap. 7.-A subsidy was authorized on certain mileage of these railways specified in the said Acts of Parliament, of $\$ 3,200$ per mile, and a further subsidy beyond the sum of $\$ 3,200$ per mile, of fifty per cent on so much of the average cost of the said specified mileage subsidized as is in excess of $\$ 15,000$ per mile, such subsidy not exceeding in the whole the sum of $\$ 6,400$ per mile.

The amounts of certain of the subsidies authorized by Parliament which are given in this statement, include the determined portion of the subsidies, viz., the amounts produced by the $\$ 3,200$ per mile, but the other portion, being an undetermined amount, cannot be shown here.

Of the Railways shown in this statement, the following is the mileage which may be entitled to the additional subsidies under these said Acts :-
Algoma Central ..... 225 miles.
Bruce Mines and Algoma ..... 9 "
Canadian Pacific-Extension of Pipestone Branch.... 50
Extension of Waskada Branch ..... 20 "
Extension of Stonewall Branch ..... 35 "
Cape Breton Railway ..... 30 "
Central Railway of New Brunswick ..... 45 " ..... 45 "
Coast Railway of Nova Scotia, now Halifax and Yarmouth ..... 61
Drummond County, now Intercolonial ..... $42 \frac{1}{2}$
East Richelieu Valley, now in Quebec Southern ..... 24
Great Northern ..... 44
Gulf Shore.$5 \frac{1}{2} \quad 11$
Ontario and Rainy River, now in Can. Northern. ..... 80
Ottawa, Arnprior and Parry Sound ..... 56
Ottawa and Gatineau, now Ottawa, Northern \& Western ..... 86 ..... 86
Ottawa and New York ..... $53 \cdot 87$
Pembroke Southern ..... 24 ..... 24
Philipsburg Railway and Quarry Co ..... $0 \frac{66}{10^{10}}$
Pontiac Pacific Junction ..... $21 \frac{1}{2} \quad 1$ ..... $21 \frac{1}{2} \quad 1$
Restigouche and Western ..... 20
St. Lawrence and Adirondack. ..... $13 \frac{1}{2}$ ..... $13 \frac{1}{2}$
St. Stephen and Milltown ..... $\frac{1}{10}{ }^{10}{ }^{\prime \prime}$
Tilsonburg, Lake Erie and Pacific ..... 28
United Counties, now in Quebec Southern
1
1
Inverness and Richmond ..... 53
Montreal and Province Line. ..... 19
Nova Scotia Southern ..... 97
York and Carleton ..... 6
Atlantic and Lake Superior-Baie des Chaleurs ..... 30
Central Ontario ..... 20
Midland of Nova Scotia ..... 58 ..... 58
Kingston and Pembroke ..... 41
Manitoulin and North Shore ..... 16
Midleton and Victoria Beach. ..... 5 ..... 5

Note B.-Memorandum of adjustment with Statement No. 3, Part II, being Accountant of Department of Railways and Canals Statement of Railway Subsidies to June 30, 1904.

|  |  | \$ ct.m. |
| :---: | :---: | :---: |
| Total Dominion Government aid paid-Statement I. . <br> Add Atlantic and North-west Railway (portion in United States) <br> St. Catharines and Niagara Railway (Electric Railway) in Electric Ry. Statistics. <br> Oshawa Railway and Navigation Co |  | 182,222,277 86 |
|  |  | 1,732,500 00 |
|  |  | 38,40000 |
|  |  | 22,400 00 |
| Less-Intercolonial Railway, including Windsor Branch Railway (cost). \$ $\mathbf{~} 2,742,16375$ <br> Prince Edward Island Railway (cost) ............................... 6,128,116 80 |  |  |
|  |  |  |
| Canadıan Pacific Railway, construction of lines built by Dominion (not including surveys) and transferred to Canadian |  |  |
| Pacific Railway Co. ................................... | 31,145,738 54 |  |
| Fredericton and St. Marys Bridge Company (loa | $300,00000$ |  |
| Grand Trunk Railway Company (loan) | 15,142,633 33 |  |
| Kent Northern Railway (rails loan) | 58,334 27 |  |
| Salisbury and Harvey Railway (loan, including rails) | 29,391. 01 |  |
| St. John Bridge and Railway Extension (lan) | 433,900 00 |  |
| Windsor and Annapolis Railway. | 1,193,369 00 |  |
| Canadian Pacific Railway subsidy | 25,000,000 00 |  |
| Western Counties Railway subsidy | 500,000 00 | 152,673,646 70 |
| Agreeing with subsidy No. 3, Part II, Accountant of Department of Canals Statement to June 30, 1904. . | Railways and | \$ 31,341,931 16 |



## tement of Capital for the Year endd June 30, 1904.




No. 3.-Summary Statement of Characteristics of


[^3]
## STEAM RAILWAYS

SUMMARY STATEMENTS RELATING TO MILEAGE, ROLLING STOCK, CHARACTERISTICS OF ROADS, OPERATIONS, PASSENGERS

AND FREIGHT CARRIED, EARNINGS, OPERATING
EXPENSES AND ACCIDENTS

No. 3.-Summary Statement of Characteristics of


SESSIONAL PAPER No. 20
Roads, \&c., for the Year ended June 30, 1904.


No. 3.-Summary Statement of Characteristics of


SESSIONAL PAPER No. 20
Roads, \&c., for the Year ended June 30, 1904-Continued.


No. 3.-Summary Statement of Characteristics of


SESSIONAL PAPER No. 20
Roads, de., for the Year ended June 30, 1904-Continued.


No. 3.-Summary Statement of Characteristics of


SESSIONAL PAPER No. 20
Roads, de., for the Year ended June 30, 1904-Continued.


No. 3.-Summary Statement of Characteristics of


## SESSIONAL PAPER No. 20

Roads, \&c., for the Year ended June 30, 1904-Concluded.

|  | Nature of Rail Fastenings. |  |  |  |  |  |  |  | $\begin{aligned} & \text { Number of Level Crossings } \\ & \text { of other Railways. } \end{aligned}$ |  |  |  |  |  | 告 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Feet. |  |  |  |  |  | Ft. |  | Ft. |  |
| 2640 | Fishplates, bolts, chain.. |  |  | 42 | 1. | 18 |  |  |  | 3 | 4 | 1,910 |  |  | 91 92 |
| 2816 | Angle-bars |  |  | 31 | 1 | $20^{\circ} 6$ |  |  |  | 2 |  | 478 |  | $4 \cdot 8 \frac{1}{2}$ | 93 94 |
| ${ }_{2640}^{2113}$ | \} Fishplates | 1 |  | 12 |  |  |  |  |  | 1 |  |  | 79 \{ | $3 \cdot 00$ | 95 |
|  | Angle-bars and bolts. |  | 1 | 30 | 2 | 18 |  |  |  | 61 |  | 955 |  |  | 96 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 97 |
| 2640 | Fish and angle bars. |  |  | 38 |  |  |  |  |  | 1 | 1 | 819 |  | $4 \cdot 8 \frac{1}{2}$ | 98 |
| 2640 | Angle-bars. | 4 |  | 39 | 1 | 21 |  |  |  | 2 |  | 955 |  | $4 \cdot 8 \frac{1}{2}$ | 99 |
| 3000 | Angle-iron |  |  |  |  |  |  |  |  |  |  | 410 |  | $4.8 \frac{1}{2}$ | 100 |
| 3000 | Angle-bars. |  | 6 | 122 | 15 | 22 |  |  |  |  | 3 | 675 | 79 | $4 \cdot 8 \frac{1}{2}$ | 101 |
| 2816 | Angle-bars. |  |  | 15 | 1 | 22 |  |  |  |  |  | 716 |  | $4 \cdot 8 \frac{1}{2}$ | 103 |
| 2640 |  |  |  | 15 | 1 | 21 |  |  |  | 21 |  | 819 | 134 | $4 \cdot 8 \frac{1}{2}$ | 104 |
| 2464 | Fishplates . |  |  | 13 |  |  |  | 1 |  |  |  | 637 |  | $4 \cdot 8 \frac{1}{1}$ | 105 |
| 2640 | Angle-bars. |  |  | 31 |  |  |  |  |  | 1 |  | 573 |  | $4 \cdot 8 \frac{1}{2}$ | 106 |
| 2992 | Fishplates and bolts. |  |  |  | 3 |  |  |  |  |  |  |  |  |  | 107 |
| 2600 | Side plates and bolts |  |  | 8 |  |  |  |  |  | 1 |  | 716 | 64 | $4 \cdot 8 \frac{1}{2}$ | 108 |
|  |  | 286 | 239 | 13,493 | 463 |  | 333 | 190 | 0272 | 381 | 224 |  |  |  |  |

No. 4.-Summary Statement of the Operations of the

|  | Name of Railway. | Mileage. | Train Mileage. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Passenger Trains. | Freight Trains. | Mixed Trains. | Total Train Mileage. |
|  | Alberta Railway and Coal Co.... | 66.72 |  | 14,116 | 27,776 |  |
|  | Algoma Central and Hudson Bay ...... | 91.75 | 5,380 | 5,935 | 18,810 | $\begin{aligned} & 1,032 \\ & 30,125 \end{aligned}$ |
|  | Atlantic and Lake Superior, comprising- <br> Bait des Chaleurs Great Eastern, not under traffic 23.00 Otta wa Valley, not under traffic $7 \cdot 00$ | $100 \cdot 00$ | 60,000 | 5,000 |  | 65,000 |
|  | $\left.\begin{array}{l}\text { Bay of Quinté Railway, including- } \\ \text { Kingston, Napanee \& Western....... }\end{array}\right\}$ | $93 \cdot 37$ |  |  | 172,496 | 172,496 |
|  | Bedlington and Nelson. . . . . ............ | $15 \cdot 30$ |  | 264 | 1,892 | 2,156 |
|  | British Yukon.. | 90.32 | 270 | 17,352 | 55,422 | -3,044 |
|  | Brockville, Westport and Northwestern.. | $45 \cdot 00$ | 29,728 | 1,316. | 15,030 | 46,074 |
|  | Bruce Mines and Algoma | $16 \cdot 62$ |  |  | 5,400 | 5,400 |
|  | Buctouche and Moncton... . .......... | $32 \cdot 00$ |  |  | 18,368 | 18,368 |
|  | Calgary and Edmonton.......... $2966^{\prime} 20$ |  | 31,012 | 76,286 | 17,144 | 124,442 |
| 11 | Canada Atlantic, including Ottawa, Arnprior and Parry Sound . .................. $400^{3} 30$ Leased lines-Central Counties $37 \cdot 40$ Pembroke Southern $20 \cdot 90$ | $458 \cdot 60$ | 454,967 | 717,717 | 140,953 | 1,313,637 |
|  | Canada Coals \& Ry. Co., formerly Joggins | $12 \cdot 00$ | 15,024 |  | 6,365 | 21,389 |
| 14 | Canada Eastern................... | $136 \cdot 00$ | 93,274 | 45,875 | 30,981 | 170,130 |
|  | Canada Southern .............. $359 \cdot 24$ | 382 19 |  |  |  |  |
|  | Sarnia, Chatham and Erie. . $7 \cdot 00$ Leamington and St. Clair.. 15.95 | $382 \cdot 19$ | 1,416,220 | 1,964,504 | 134,067 | 3,514,791 |
| 15 | Canadian Northern, including. . . . . . . . . | 998.65 |  |  |  |  |
|  | Winnipeg Great Northern........... Port Arthur, Duluth and |  |  |  |  |  |
|  | Western. .......... |  |  |  |  |  |
|  | Manitoba \& South Eastern. . . |  |  |  |  |  |
|  | Lake Manitoba Kailway and Canal Co.'s line. |  | 645,253 | 1,052,733 |  | 1,697,986 |
|  | Ontario and Rainy River...... |  |  |  |  |  |
|  | Manituba (formerly Northern Pacific and Manitoba, and Portage and North |  |  |  |  |  |
|  | Western Rys.) operated by Canadian |  |  |  |  |  |
|  | Canadian Government Railways - |  |  |  |  |  |
| 16 | Intercolonial, exclusive of Windsor Branch, 32 miles, but including Drummond County | $1,310 \cdot 26$ | 2,612,180 |  |  |  |
|  | Prince Edward Island ............... | 209.00 | 134,686 |  | -176,099 | -310,785 |
| 18 | Canadian Pacific Ry........ $4,742 \cdot 40$ |  |  |  |  |  |
|  | Calgary and Edmonton.. 296.20 |  |  |  |  |  |
|  | Fredericton. . . . ......... $22 \cdot 10$ |  |  |  |  |  |
|  | New Brunswick......... 17480 |  |  |  |  |  |
|  | New Brunswick \& Canada $\quad 117 \cdot 20$ St. John and Maine...... $91 \cdot 80$ |  |  |  |  |  |
|  | St. John and Maine. . ... St. John Bridge and Ry. |  |  |  |  |  |
|  | Extension........ . 2.00 |  |  |  |  |  |
|  | St. Stephen and Milltown $4 \cdot 60$ |  |  |  |  |  |
|  | Tobique Valley.......... $28 \cdot 00$ |  |  |  |  |  |
|  | Cap de la Madeleine. .... 2:30 Montreal and Lake Mas- |  |  |  |  |  |
|  | Montreal and Lake Maskinongé. .... .... .... $11 \cdot 00$ |  |  |  |  |  |
|  | Atlantic and North-west. $\quad 200 \cdot 70$ |  |  |  |  |  |
|  | St. Lawrence and Ottawa - $\quad 58 \cdot 30$ | 8,062.00 | 8,652,143 | 13,394,598 | 1,463,398 | 23,510,13 |
|  | Credit Valley............ 175 70 |  |  |  |  |  |
|  | Guelph Junction ........ 15.00 |  |  |  |  |  |
|  | Toronto, Hamilton and ${ }^{\text {Buffalo. . . ...... } 2 \cdot 20}$ |  |  |  |  |  |
|  | Toronto, Grey and Bruce. 191.10 |  |  |  |  |  |

## SESSIONAL PAPER No. 20

Year and Mileage for the Year ended June 30, 1904.


4-5 EDWARD VII., A. 1905
No. 4.-Summary Statement of the Operations of the Year


## SESSIONAL PAPER No. 20

and Mileage for the Year ended June 30, 1904-Continued.


No. 4.-Summary Statement of the Operations of the Year

|  | Name of Railway. | Mileage. | Train Mileage. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Passenger Trains. | Freight Trains. | Mixed Trains. | Total Train Mileage. |
| Grand Trunk Con. <br> Whitly, Port Perry \& Lindsay $46 \cdot 00$ <br> Jacques Cartier Union ........ 6.50 <br> Montreal \& Champlain Junction... <br> Beauharnois Junction ........ 19.50 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Gulf Shore . . . . . . . . . . . . . . . . . . . . . . . . | $16 \cdot 78$ |  |  | 5,300 | 5,300 |
|  |  |  |  |  |  |  |
|  | Halifax and South-western, formerly Nova Scotia Southern |  | 1,174 |  | 58,163 | 59,337 |
|  | Hampton and St. Martins ....... | $29 \cdot 00$ |  |  | 10,800 | 10,800 |
|  | Hereford | $53 \cdot 30$ | 17,699 | 48,360 |  | 66,059 |
| 38 | Inveruess Railway and Coal Co., formerly Inverness and Richmond. | $61 \cdot 00$ |  | 48,961 | 38,404 | 87,369 |
|  | Irondale, Bancroft and Ottawa.... .. .. | $48 \cdot 00$ | 860 |  | 31,926 | 32,786 |
| 40 | Kaslo and Slocan. . | $31 \cdot 80$ | 62 |  | 20,175 | 20,237 |
| 41 | Kent Northern (St. Louis and Richibucto). | $27 \cdot 00$ |  |  | 18,000 | 18,000 |
|  | Kettle River Valley | $3 \cdot 86$ |  |  | 2,485 | 2,485 |
|  | Kingston and Pembroke | 112.85 | 67,015 | 5,241 | 92,496 | 164,752 |
|  | Lake Erie and Detroit River, including Frie and Huron. ... 199-41 <br> Leased line | $223 \cdot 41$ | 348,263 | 296,520 | 152,004 | 796,787 |
|  | Leased line-- London and Port Stanley...... 24.00 | 223 | 348,263 | 20,520 | 152,001 | 70,78 |
| 45 | Lenora and Mount Sicker............... | $11 \cdot 50$ |  |  | 15,050 | 15,050 |
| 46 | Liverpool and Milton | $5 \cdot 00$ |  |  | 8,300 | 8,300 |
| 47 | Lotbinière and Mégantic | $30 \cdot 34$ |  |  | 20,200 | 20,200 |
| 48 | Manitoulin and North Sho | 16.00 | 306 | 5,050 | 5,938 | 11,294 |
| 49 | Massawippi Valley. | $35 \cdot 46$ | 71,049 | 73,824 | 20,211 | 165,084 |
| 50 | Midland of Nova Scotia. | 57.87 | 72,616 |  | 35,612 | 108,228 |
| 51 |  | 163.50 | 88,505 | 15̌8,688 |  | 372,124 |
|  | Lake Champlain and St. Lawrence Junction. $\qquad$ | 16350 | 88,505 | 158,688 | 124,381 | 372,124 |
| 5 | Montreal and Province Line, formerly |  |  |  |  |  |
|  | Montreal, Portland and Boston ....... | 58.60 | 18,273 | 15,547 | 46,100 | 79,920 |
|  | Montreal and Vermont Junction. | $23 \cdot 60$ | 64,170 | 79,208 |  | 143,378 |
|  | Morrissey, Fernie and Michel, B.C | $4 \cdot 73$ | 5,903 | 11,700 |  | 17,603 |
|  | New Westminster Southern.. | $24 \cdot 10$ | 17,688 | 156 | 7,699 | 25,543 |
| 56 | Nelson and Fort Sheppard... | $55 \cdot 42$ |  |  | 43,940 | 43,940 |
| 5 | New Brunswick Coal and Railway (\%o, formerly Central of N.B |  |  |  | 25,470 |  |
|  | New Brunswick \& Prince Edward Island. | $37 \cdot 50$ | 2,510 | 13,072 | 21,320 | 36,902 |
|  | Nosbonsing and Nipissing. ............ | $5 \cdot 50$ | 15,325 |  |  | 15,325 |
| 60 | New Brunswick Southern, formerly Shore Line. | 82.50 |  |  | 55,อั36 | 55,536 |
| 61 | Nova Scotia Steel and Coal Co.'s Ry | $12 \cdot 50$ |  |  | 15,000 | 15,000 |
| 62 | Orford Mountain... | 26.50 | 17,596 | 7,248 | 10,358 | 35,202 |
| 63 | Ottawa, Northern and Western....158.70 |  | 33,35ั0 | 6,878 | 20,180 | 60,408 |
| 64 | Ottawa and New York. | 56.79 | 75,658 | 32,493 |  | 108,151 |
| 65 | Philipsburg Railway and Quarry Co.'s Ry. | $7 \cdot 50$ |  | 726 |  | 726 |
| 66 | Qu'Appelle, Long Lake \& Saskatchewan. | $253 \cdot 96$ |  | 100,115 | 129,440 | 229,555 |
| 67 | Quebec Central....................... | $213 \cdot 50$ | 167,400 | 152,873 | 305,290 | 625,563 |
|  | Quebec and Lake St. John. | $240 \cdot 00$ | 185,768 | 143,342 | 30,122 | 359,232 |
|  | Quebec Ry., Light and Power Co., for merly Quebec, Montmorency \& Charlevoix | $30 \cdot 00$ | 23,668 |  | 15,650 | 39,318 |

## SESSIONAL PAPER No. 20

and Mileage, for the Year ended June 30, 1904-Continued.


4-5 EDWARD VII., A. 1905
No. 4.-Summary Statement of the Operations of the Year


## SESSIONAL PAPER No. 20

and Mileage, for the Year ended June 30, 1904-Concluded.


No. 5.-Summary Statement of Description of


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SESSIONAL PAPER No. }2
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Freight carried for the Year ended June 30, 1904.


4-5 EDWARD VII., A. 1905
No. 5.-Summary Statement of Description of


## SESSIONAL PAPER No. 20

Freight carried for the Year ended June 30, 1904-Continued.


No. 5.-Summary Statement of Description of


SESSIONAL PAPER No. 20
Freight carried for the Year ended June 30, 1904-Continued.


4-5 EDWARD VII., A. 1905
No. 5.-Summary Statement of Description of

|  | Name of Railway. | Mileage. | Flour. |  | Grain. |  | Live |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Barrels. | Tons. | Bushels. | Tons. | No. |
|  | Qu'Appelle, Long Lake and Saskatche- |  |  |  |  |  |  |
|  | Wan ${ }^{\text {Wuebec }}$ Ce | $253 \cdot 96$ 213 | 13,490 | 1,349 17,429 | 1,339,969 | 37,805 1 | 23,966 |
|  | Quebec and Lake St. John | $240 \cdot 00$ | 49,866 | 17,986 4, | 903,922 | 18,078 | 3,011 |
|  | Quebec Ry. Light \& Power Co. (form'ly Quebec, Montmorency \& Charlevoix). | $30 \cdot 00$ | 9,951 | 994 | 15,156 | 438 | 344 |
|  | Quebec Southern, comprising the United Counties, East Richelieu Valley and South Shore Rys | $143 \cdot 50$ | 23,890 | 2,389 | 93,644 | 2,475 |  |
| 71 | Red Mountain....... ........ .... | - $9 \cdot 59$ |  |  |  |  | 120 |
| 72 R | Rutland and Noyan | $3 \cdot 39$ |  |  |  |  |  |
|  | Salisbury and Harvey................ | 45.00 | 3,121 | 312 | 40,405 | 686 | 346 |
|  | Schomberg and A urora. ......... .. | $15 \cdot 00$ |  |  |  |  |  |
|  | Stanstead, Shefford and Chambly. ... | $43 \cdot 00$ $2 \cdot 25$ | 464,080 | 46,408 | 7,515,235 | 214,721 | 114,484 |
|  | St. Lawrence and Adirondack ....... | 32.82 | 24,810 | 2,481 | 51,280 | 1,282 | 1,218 |
|  | St. Mary's River . . . ... | $47 \cdot 00$ | 20,970 | 2,097 | 211,289 | 4,226 | 683 |
|  | Nydney and Louisburg (Dominion Coal Co.) | $48 \cdot 67$ | 2,550 | 255 | 3,000 | 51 | 92 |
|  | Temisconata. ....... | $113 \cdot 00$ | 16,685 | 1,668 | 44,842 | 740 | 314 |
|  | Tilsonburg, Lake Erie and Pacific. | $35 \cdot 33$ | 11,397 | 1,196 | 104,899 | 2,388 | 22,893 |
|  | Thousand Islands.. | 633 | 4,190 | -419 | 18,036 | , 496 | 1,583 |
|  | Toronto, Hamilton and Buffalo. ... . | $87 \cdot 78$ | 51,119 | 5,101 | 604,495 | 15,619 | 81,265 |
|  | Vancouver, Victoria and Eastern Ry. and Navigation Co. | $16 \cdot 50$ |  |  |  |  | 520 |
|  | Victoria and Sidney, B.C............ | 16.26 | 1,300 | 130 | 10¢,892 | 2,202 | 2,368 |
|  | Victoria Terminal Ry, and Ferry Co | $18 \cdot 40$ | 1,624 | 163 | 209,959 | 3,648 | 2,420 |
| 87 | Wellington Colliery Co., B.C | 10.75 | 1,030 | 103 | 8,500 | 231 | 326 |
| 88 | York and Carleton. | $5 \cdot 75$ | 1,500 | 150 | 7,700 | 70 |  |
|  |  | 19,430.99 | 16,178,031 | $\xrightarrow{1,666,778}$ | 179,369,737 | $\stackrel{4,621,216}{\checkmark}$ | 7,176,709 |

SESSIONAL PAPER No. 20
Freight carried for the Year ended June 30, 1904-Concluded.


No. 6.-Summary Statement of Earnings


## SESSIONAL PAPER No. 20

for the Year ended June 30, 1904.

| Other Sources. | Total Gross Farnings. | Total Net Earnings. |  |  |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | p. c. | \$ cts. |  |  |
| 30,896 75 | 129,822 67 | 28,342 99 | 128 | 309 | 1 |  |
| 46,053 66 | 160,007 28 | 34,301 24 | 127 | 581 | 2 |  |
|  | 57,345 77 | 11,662 98 | 125 | 088 | 3 |  |
| 10,881 87 | 233,635 78 | 74,336 96 | 146 | 135 | 4 |  |
| 573 6,67138 | 53702 348,99145 | 8,82127 $-\quad 170,03102$ | 6 195 | 1925 477 | 5 | Also running powers over C. P. R. from Creston Jct. to Sirdar Jct., $8 \cdot 67$ miles. |
| 60220 | 48,431 25 | 17,638 59 | 157 | 105 | 7 |  |
|  | 4,661 73 | - 5,404 60 | 46 | ${ }_{0} 086$ | 8 |  |
|  | 19,080 06 | - 1,681 73 | 92 | 104 | 9 |  |
| 74233 | 229,637 52 | 40,197 04 | 121 | 185 | 10 | Returns up to Sept. 30, 1903. Then included in C. P. Ry. |
| 70,142 68 | 1,761,300 07 | 423,611 47 | 133 | 134 | 11 |  |
| 1,251 45 | 37,246 33 | 12,152 73 | 149 | 174 | 12 |  |
| 1,020 92 | 116,912 59 | 1,422 56 | 101 | 069 | 13 |  |
| 27,452 52 | 6,364,056 17 | 591,454 15 | 110 | 181 | 14 |  |
| 270,845 07 | 3,242,702 69 | 1,121,930 26 | 153 | 191 | 15 |  |
| 13,987 14 | 6,339,231 43 | - 900,750 61 | 88 | 097 | 16 | Also running powers over Grand Trunk- |
| 42700 | 234,390 03 | - 101,305 41 | 70 | 075 | 17 | Chaudière Curve to Chaudière. . . $1 \cdot 18$ <br> St. Rosalie Jct., to Montreal . . . . $37 \cdot 62$ |
|  |  |  |  |  |  | Total miles............. $40 \cdot 30$ |
| 3,056,752 17 | $45,790,57242$ | 14,308,290 69 | 145 | 195 |  | Also running powers over- <br> G. T. R., Toronto to Hamilton <br> Jct.... ... ..................... $35^{\text {' } 80}$ <br> C. A. R., Montreal and Ottawa <br> Jct. to Ottawa. $\qquad$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  | Total miles.............. $36 \cdot 70$ |

No. 6.-Summary Statement of Earnings


## SESSIONAL PAPER No. 20

for the Year ended June 30, 1904-Continued.

| Other Sources. | Total Gross Earnings. | Iotal Net Earnings. |  |  | (1) | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | p. c. | \$ cts. |  |  |
| 30820 | 6,196 73 | - 7,86928 | 44 | 037 | 19 |  |
| 1,533 70 | 35,18875 1.93693 | - 7,58400 | 82 | 046 0 0 | 21 |  |
| 2,493 60 | 225,347 17 | 91,550 88 | 169 | 174 | 22 |  |
| $\begin{array}{r} 26689 \\ 81,99940 \end{array}$ | $\begin{array}{r} 42,10894 \\ 121,97575 \end{array}$ | $\begin{aligned} & 1 \check{5}, 12839 \\ & 20,71405 \end{aligned}$ | 73 120 | 229 170 | 23 24 25 |  |
|  | 1,074,644 28 | 269,557 99 | 133 | 189 | 26 | Also running powers over Intercolonial Ry., Halifax to Windsor Jct., $14 \cdot 00$ miles. |
| 85289 37275 | 13,543 9,615 88 | $\begin{array}{r} \\ -\quad 4,12618 \\ -\quad 2, \% 0953 \\ \hline\end{array}$ | 77 78 | 198 0 | 27 28 |  |
| $\begin{array}{r} 42,09954 \\ 500 \quad 00 \end{array}$ | $\begin{array}{r} 311,51851 \\ 4,85887 \end{array}$ | 89,133 3,427 34 | 140 | 109 | 29 | Taken from 1903 return. Return received this year too late for entry. |
| 704,391 36 | 25,786,963 14 | 8,072,704 81 | 145 | 153 | 31 |  |
| 43,813 82 | 338,276 63 | 2,291 69 | 101 | 130 |  |  |
|  | 5,236 46 | 2,364 81 | 182 | 099 | 33 |  |

4-5 EDWARD VII., A. 1905
No. 6.-Summary Statement of Earnings


## SESSIONAL PAPER No. 20

for the Year ended June 30, 1904.-Continued.

| Other Sources. | Total Gross Earnings. | Total Net Earnings. |  |  | ¢ \% g 7 | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | p. c. | \$ cts. |  |  |
| 67522 | 39,884 24 | 9,530 13 | 131 | 082 | 34 |  |
| 1,423 95 | 80,731 66 | 13,861 36 | 119 | 136 | 35 |  |
| 115.89 | 4,261 70 | 4445 | 101 | 039 | 36 | Taken from last year's return. No return |
| 7100 | 56,539 67 | - 29,054 06 | 66 | 085 | 37 | received this year. |
| 1,336 85 | 135,300 62 | 37,483 42 | 138 | 155 | 38 |  |
|  | 21,702 19 | - 3,42988 | 86 | 066 | 39 |  |
| 8690 | 24,683 50 | -- 18,480 31 | 57 | 122 | 40 |  |
|  | 17,170 74 | 3,605 84 | 126 | 095 | 41 |  |
| 3400 | 5,395 30 | - 33073 | 94 | 217 | 42 |  |
| 10,029 52 | 183,075 89 | 33,564 98 | 122 | 111 | 43 |  |
| 9236 | 1,008,621 10 | 168,393 81 | 120 | 126 | 44 |  |
|  | 6,93475 <br> 9,267 <br> 10 | $\begin{array}{r}-\quad 21,01271 \\ -\quad 3,28808 \\ \hline\end{array}$ | 155 | 112 | 45 | Taken from 1903 return. No return received this year. |
| 41296 | 20,751 90 | 2,844 11 | 1.16 | 102 | 47 |  |
| 73279 | 30,255 27 | 9,941 08 | 149 | 268 | 48 |  |
|  | 156,936 01 | 35,553 64 | 130 | 095 | 49 | Also running powers over G.T.R. from |
| 62956 | 65,314 92 | 15,151 73 | 130 | 060 | 50 | Lennoxville to Sherbrooke, $2 \cdot 95$ miles. |
| 8,882 24 | 412,040 16 | - 54,271 88 | 88 | 111 | 51 |  |
| 1,754 00 | 74,498 40 | - 6,03920 | 92 | 093 | 52 |  |
| 25000 | 188,090 85 | 70,420 96 | 159 | 131 | 53 |  |
| 27141 | 24,862 22,92187 | 3,28463 $-\quad 15,92768$ | 115 59 | 141 0 9 | ${ }^{25}$ |  |
| 34351 | 92,816 35 | - 4,19506 | 95 | 211 | 56 | Also running powers over C.P.R. from Five Mile Point to Nelson, B.C., $4 \cdot 7$ miles. |
| 2,603 78 | 9,117 72 | $19696^{*}$ |  |  | 57 | Taken from last years return. Return |
| 9250 | 24,277 26 | 6,505 65 | 136 | 065 | 58 | received this year too late for entry. |
|  | 49,040 64 | 5,086 72 | 111 | 320 | 59 |  |
| $\begin{array}{r} 20705 \\ 5,40000 \end{array}$ | 38,90538 <br> 17,203 <br> 7 | $\begin{array}{r}\text { - } \\ -\quad 3,76103 \\ -\quad 70424 \\ \hline\end{array}$ | 91 96 | 070 115 | ${ }_{6}^{60}$ |  |
|  | 24,165 26 | 53192 | 102 | 068 | 62 |  |
| 15,119 07 | 87,186 36 | 19,314 87 | 128 | 144 | 63 | Returns up to Oct. 31, 1903. Then in- |
| 41975 | 102,192 01 | 2,688 03 | 103 | 095 | 64 | cluded in C.P.R. |
| 3,668 81 | 4,926 82 | 1,948 94 | 165 | 678 | 65 |  |
| -71500 | 409,087 30 | - 50,145 58 | 89 | 178 | 66 |  |
| $\begin{array}{r}5,896 \\ 37 \\ 37 \\ \hline\end{array}$ | 726,649 22 | 215,874 50 | 142 | 116 | 67 | Also running powers over I.C.R., Harlaka |
| 37,502 42 | 477,994 54 | 151,432 07 | 146 | 133 | 68 | Jct. to Lévis, $5 \cdot 00$ miles. |
| 53706 | 43,833 42 | 10,049 54 | 130 | 111 | 69 |  |
| $\begin{array}{r} 54596 \\ 4,32269 \end{array}$ | $\begin{array}{r} 168,65337 \\ 61,22187 \end{array}$ | $\begin{array}{r} 17,17765 \\ -\quad 11,11989 \end{array}$ | 122 | 368 | 70 | Taken from 1903 report. No return received this year. |
|  |  |  |  |  | 72 | Operated by Rutland Ry. Co. of U. S. |
| 20737 | 28,142 22 | 53959 | 102 | 114 | 73 | Traffic not returned. |
|  | 2,395 04 | - 75367 | 76 | 024 | 74 |  |
| 35000 | 77,098 97 | 22,417 31 | 141 | 109 | 75 |  |
| 1500 | 219,778 68 | 84,728 96 | 162 |  | 76 | The earnings of this company are from tolls on vehicles hauled through the tunnel. |
| 13437 | 221,727 27 | 90,872 98 | 169 | 1 0 27 | 77 | Also running powers over- |
| 2,713 379 37 | 36,195 665,423 48 | $\begin{array}{r}16,448 \\ 276789 \\ \hline 12\end{array}$ | 183 | $\begin{array}{ll} 0 & 96 \\ 3 & 22 \end{array}$ | 78 | G.T.R., Valleyfield to Beauhar- $\text { nois...................... . . ... . } 13 \cdot 30$ |
| $\begin{array}{r}37,547 \\ 8,672 \\ \hline 8\end{array}$ | 665,42318 <br> 136,223 <br> 65 | 276,789 32 17,383 75 | 171 | 322 0 0 | 179 | nois <br> C.P.R., Adironhack Jct. to Mont- |
| 8,672 | 28,3¢0 95 | - $\quad 3,97287$ | 87 | 051 | 81 | real. .......................... . $8 \cdot 70$ |
| 5,194 27 | 34,361 25 | 9,446 71 | 137 | 095 | 82 |  |

4-5 ED'NARD VII., A. 1905
No. 6-Summary Statement of Earnings

| 边 | Name of Railway. | Mileage. | Passenger Traffic. | Freight Traffic. | Mails and Express Freight. 11 ... MIM, ? bit in |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Toronto, Hamilton and Buffalo................ | 87•78 | $\begin{array}{cc} \$ & \text { cts. } \\ 153,190 & 24 \end{array}$ | $\begin{array}{cc} \$ \mathrm{cts} . \\ 474,774 & 91 \end{array}$ | $\begin{array}{cc} \$ \quad \text { cts. } \\ 11,192 & 24 \end{array}$ |
|  | Vancouver, Victoria and Eastern Railway and Navigation Co. |  |  |  | $\begin{array}{r}1,192 \\ 383 \\ \hline 07\end{array}$ |
|  | Victoria and Sidney, B.C ................... | $16 \cdot 26$ | 13,323 44 | 12,951 84 | 38307 40606 |
|  | Victoria Terminal Railway and Ferry Co | $18 \cdot 40$ | 6,888 24 | 5,134 51 | 3213 |
|  | Wellington Colliery Co., B.C | 10.75 | 1,439 25 | 2,717 45 | 24500 |
|  | York and Carleton... | $5 \cdot 75$ | 1,047 00 | 2,194 00 | 6600 |
|  | Total. | $\xrightarrow[\text { 19,430.99 }]{ }$ | 26,901,831 64 | $\begin{gathered} 64,673,919 \\ \checkmark \end{gathered}$ | $\overline{4,031,66258}$ |

SESSIONAL PAPER No. 20
for the Year ended June 30, 1904-Concluded

| Other Sources. | Total Gross Earnings. | Total Net Earnings. |  |  | \% | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{cc} \$ & \text { cts. } \\ 34,154 & 57 \end{array}$ | $\begin{array}{cc} \text { \$ cts. } \\ 673,311 & 96 \end{array}$ | $\begin{array}{cc} \$ & \text { cts. } \\ 224,051 & 18 \end{array}$ | $\begin{aligned} & \text { p. c. } \\ & 149 \end{aligned}$ | $\begin{gathered} \$ \mathrm{cts} . \\ 194 \end{gathered}$ |  |  |
| 4520 | 27,434 62 | 13,003 86 | 190 |  | 84 |  |
| 4789 326 | 26,729 23 | - 2,47700 | 92 | 100 | 85 |  |
| 326 | 12,058 14 | $-\quad 12,88886$ $-\quad 16,78920$ | 48 21 | 045 021 | 86 <br> 87 |  |
|  | 3,30700 | 41900 | 114 | 472 | 88 |  |
| 4,612,022 99 | 100,219,436 22 | 25,656,274 49 |  |  |  |  |

## No. 7.-Summary Statement of Operating



## SESSIONAL PAPER No. 20

Expenses for the Year ended June 30, 1904.

| Maintenance of Cars. | General and Operating Charges. | Total. | Cost of operating per train mile. |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | \$ cts. |  |  |
| $\begin{array}{r}5,00228 \\ 10,593 \\ \hline\end{array}$ | 42,08144 <br> 63,357 <br> 10 | $\begin{aligned} & 101,47968 \\ & 125,706 \quad 04 \end{aligned}$ | $\begin{aligned} & 242 \\ & 417 \end{aligned}$ | 1 2 |  |
| 77584 | 15,397 82 | 45,682 79 | 070 | 3 |  |
| 13,851 44 | 51,535 71 | 159,298 82 | 092 | 4 |  |
| -29.19 | 7,050 17 | 9,358 29 | 434 | 5 |  |
| 7,316 78 | 63,29423 | 178,960 43 | 245 | ${ }_{7}^{6}$ |  |
| 97531 | 14,291 36 | 30,79266 10 | 066 186 | 7 8 |  |
| 27750 81564 | 3,61137 <br> 5,918 <br> 7 | 10,06633 20,76179 | 186 | $\begin{aligned} & 8 \\ & 9 \end{aligned}$ |  |
| 5,873 50 | 27,452 58 | 189,440 48 | 152 | 10 | Returns up to Sept. 30, 1903, only then in C. P. Ry. |
| 126,464 35 | 369,396 16 | 1,337,688 60 | 101 | 11 |  |
| 3,366 00 | 3,635 50 | 25,093 60 | 117 | 12 |  |
| 5,112 42 | 29,061 89 | 115,490 03 | 068 | 13 |  |
| 619,049 83 | 2,717,549 02 | 5,772,602 02 | 164 | 14 |  |
| 126,471 89 | 772,02140 | 2,120,772 43 | 125 | 15 |  |
| $\begin{array}{r} 852,08862 \\ 16,97481 \end{array}$ | $\begin{array}{r} 2,279,29798 \\ 99,41977 \end{array}$ | $\begin{array}{r} 7,239,98204 \\ 335,69544 \end{array}$ | $\begin{array}{ll} 1 & 11 \\ 1 & 08 \end{array}$ | $\begin{aligned} & 16 \\ & 17 \end{aligned}$ |  |
| 3,149,049 49 | 11,054,253 58 | 31,482,281 73 | 134 | 18 |  |

4-5 EDWARD VII., A. 1905
No. 7.-Summary Statement of Operating Expenses


SESSIONAL PAPER No. 20
for the Year ended June 30, 1904-Continued.


No. 7.-Summary Statement of Operating Expenses

|  | Name of Railway. | Mileage. | Maintenance of Way, <br> Buildings, \&c. | Cost of Motive Power. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$ cts. | \$ cts. |
|  | Lenora Mount Sicker | $11 \cdot 50$ | 6,887 10 | 11,326 85 |
|  | Liverpool and Milton | $5 \cdot 00$ | 95760 | 2,720 45 |
|  | Lotbiniere and Mégantic | 30.34 | 6,096 70 | 6,481 31 |
|  | Manitoulin and North Sh | 16.00 | 3,349 93 | 9,243 11 |
|  | Massawippi Valley .... | $35 \cdot 46$ 5787 | 23,587 54 | 50,479 34 |
|  | Montreal and Atlantic, formerly South Eastern...10300 000 | 167. 160 | 12,36958 138,97186 | 19,499 156,41589 |
|  | Montreal and Province Line, formerly Montreal, Portland and Boston. | $58 \cdot 60$ | 28,083 46 | 22,167 67 |
|  | Montreal and Vermont Junction........... ............. | $23 \cdot 60$ | 16,208 36 | 39,906 63 |
|  | Morrissey, Fernie and Michel, B.C | $4 \cdot 73$ | 8,880 64 | 7,794 74 |
|  | New Westminster Southern | $24 \cdot 10$ | 12,131 50 | 9,394 14 |
|  | Nelson and Fort Sheppard............................ | 55.42 | 50,724 15 | 16,770 06 |
|  | New Brunswick Coal and Ry. Co. (formerly Central of N. B.) | $44 \cdot 66$ | 86403 | 5,61485 |
|  | New Brunswick and Prince Edward Island | 37.50 | 6,895 89 | 5,909 80 |
|  | Nosbonsing and Nipissing. ........ ${ }^{\text {Nanswick Southern }}$ (formerly Shore line) | 550 8250 | 14,065 28 | 3,076 70 |
|  | Nova Scotia Steel and Coal Co.'s Ry .......... | 12.50 | $\begin{array}{r}12,478 \\ 4,949 \\ \hline 1\end{array}$ | 13,69479 8,481 8, |
|  | Orford Mountain. | 26.50 | 9,235 01 | 8,257 14 |
|  | Ottawa, Northern and Western, including Pontiac Pacific Junction Ry. and Interprovincial Bridge. 158.70 |  | 35,904 41 | 12,477 01 |
|  | Ottawa and New York ........... . . . . . | $56 \cdot 79$ | 22,222 86 | 30,950 76 |
|  | Phillipsburg Ry. and Quarry Co.'s Ry.. | $7 \cdot 50$ | 1,796 95 | 26395 |
|  | Qu'Appelle, Long Lake and Saskatchewan | $253 \cdot 96$ | 222,880 68 | 120,362 27 |
|  | Quebec Central | $213 \cdot 50$ | 123,498 29 | 181,669 86 |
|  | Quebec and Lake St. John.............................. | $240 \cdot 00$ | 72,208 28 | 122,706 08 |
|  | Quebec Ry. Light and Power Co. (formerly Quebec, Mont morency and Charlevoix | 30.00 | 4,923 47 | 13,117 62 |
|  | Quebec Southern, comprising United Counties, East Richelieu Valley and South Shore Rys. | $143 \cdot 50$ | 43,536 26 | 69,676 43 |
|  | Red Mountain ..... ..... ... | 9-59 | 12,358 06 | 19,062 69 |
|  | Rutland and Noyan | 3.39 |  |  |
|  | Salisbury and Harvey | 45.00 | 11,190 05 | 10,046 32 |
|  | Schomberg and A urora | 15.00 | 78000 | 1,833 23 |
|  | Stanstead, Shefford and Chambly | $43 \cdot 00$ | 14,830 65 | 17,678 94 |
|  | St. Clair Tunnel, yard and approaches. | 2.25 | 6,506 48 | 96,536 51 |
|  | St. Lawrence and Adirondack | $32 \cdot 82$ | 37,995 69 | 50,692 95 |
|  |  | 47.00 | 6,490 44 | 3,934 02 |
|  | Sydney and Louisburg (Dominion Coal Co). | $48 \cdot 67$ | 52,614 32 | 155,360 07 |
|  | Téniscouata | $113 \cdot 00$ | 45,114 50 | 38,436 84 |
|  | Tilsonburg, Lake Erie and Pacific | 3533 | 6,555 61 | 12,151 74 |
|  | Thousand Lslands. | 6.33 | 3,634 24 | 8,233 67 |
|  | Toronto, Haınilton and Buffalo ..... ..... ..... | 87.78 | 76,525 26 | 136,459 77 |
|  | Vancouver, Victoria and Eastern Ry. and Navigation Co. . | 16.50 | 4,692 70 | 3,832 15 |
|  | Victoria and Sidney, B.C. | 16.26 | 10,135 53 | 7,718 74 |
|  | Victoria Terminal Ry, and Ferry Co. | 18.40 | 5,320 30 | 9,491 70 |
|  | Wellington Colliery Co., B.C | 10.75 | 5,052 35 | 12,744 58 |
| 88 | York and Car | $5 \cdot 75$ | 76600 | 1,355 00 |
|  | Totals. | $\underset{\checkmark}{19,430 \cdot 99}$ | 15,569,060 66 | $2 ;, 879,35936$ |

SESSIONAL PAPER No. 20
for the Year ended June 30, 1904—Concluded.

| Maintenance of Cars. | General and Operating Charges. | Total. | Cost of operating per train mile | 岗 | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | \$ cts. |  |  |
| 1,015 25 | 8,718 26 | 27,947 46 |  | 45 | Taken from 1903 report. No return |
| 81751 36456 | 1,483 <br> 4,965 <br> 1 | $\begin{array}{r}5,97932 \\ 17907 \\ \hline\end{array}$ | 072 0 89 | 46 47 | received this year. |
| 36456 2,42067 | 4,96522 5,30048 | 17,90779 20,31419 | 089 179 | 47 48 |  |
| 9,564 30 | 37,751 19 | 121,382 37 | 073 | 49 |  |
| 2,986 44 | 15,308 14 | 50,163 19 | 046 | 50 |  |
| 24,520 72 | 146,403 57 | 466,312 04 | 125 | 51 |  |
| 9,319 48 | 20,966 99 | 80,537 60 | 101 | 52 |  |
| 25,503 90 | 36,05100 | 117,669 89 | 082 | 53 |  |
| 11553 | 4,787 18 | 21,578 09 | 122 | 54 |  |
| 85937 | 16,464 54 | 38,849 55 | 152 | 55 |  |
| 1,894 117 | 27,623 2,326 03 | 97,011 41 | 221 | 55 <br> 57 |  |
| 115 378 12 | 2,387 4,587 80 | 17,771 61 | 048 | 58 | received this year, until too late for |
| 3,516 32 | 23,295 62 | 43,953 92 | 286 | 59 | compilation. |
| 2,078 81 | 14,414 76 | 42,666 41 | 076 | 60 |  |
| 20000 | 4,276 92 | 17,907 81 | 119 | 61 |  |
| 23252 | 5,908 67 | 23,633 34 | 067 | 62 |  |
| 4,383 81 | 15,106 26 | 67,871 49 | 112 | 63 | Returns up to Oct. 31, 1903, only ; |
| 4,312 16 | 42,018 20 | 99,503 98 | 092 | 64 | C.P.R. then leased the line. |
| 13,418 21. | 102,571 98 | + 459,97388888 | $\stackrel{4}{4} 00$ | 65 66 |  |
| 30,854 56 | 174,752 01 | 510,774 72 | 082 | 67 |  |
| 16,290 73 | 115,357 38 | 326,562 47 | 090 | 68 |  |
| 3,235 20 | 12,507 59 | 33,783 88 | 085 | 69 |  |
| $\begin{aligned} & 7,71367 \\ & 1,515 \quad 63 \end{aligned}$ | $\begin{aligned} & 64,90466 \\ & 17,165 \quad 55 \end{aligned}$ | $\begin{array}{r} 185,83102 \\ 50,10198 \end{array}$ | 302 | 70 71 | Return taken from 1903 report. No return received this year. |
| $1,550 \% 8$ | 4,81039 | 27,602 63 | 111 | 73 | Operated by Rutlafd Ry. Co., U.S. |
| ${ }^{1,4686}$ | 488 62 | 3,148 71 | 031 | 74 |  |
| 5,619 37 | 16,552 70 | 54, 68166 | 077 | 75 |  |
| 99673 | 31,010 00 | 135,049 72 |  | 76 |  |
| 1,814 49 | 40,351 16 | 130,854 29 | 075 | 77 |  |
| 61609 | 8,666 82 | 19,707 37 | 052 | 78 |  |
| 64,353 88 | 116,305 59 | 388,633 86 | 188 | 79 |  |
| 9,465 70 | 25,32286 <br> 12,456 <br> 7 | 118,839 32,333 82 | 076 058 | 80 81 |  |
| 1,169 60 | 12,45687 <br> 12,631 <br> 2 | 32,33382 24,91454 | 058 0 69 | 81 82 |  |
| 14,861 17 | 221,414 58 | 449.26078 | 130 | 83 |  |
| 53071 | 5,375 20 | 14,430 76 | 107 | 84 |  |
| 1,448 60 | 9,903 36 | 29,206 23 | 1110 0 | 85 |  |
| 3,394 47 | 9,905 80 | 24, 219140 | 099 | 86 87 |  |
| 1000 | 75700 | 2,888 00 | 412 | 88 |  |
| $6,960,67698$ | $26,154,06473$ | $\underset{\vee}{74,563,161} 73$ |  |  |  |

4-5 EDWARD VII., A. 1905
No. 8.-Summary of Accidents


* In station yard. + Included in C. P. Ry.

SESSIONAL PAPER No. 20
for the Year ended June 30, 1904.


4-5 EDWARD VII., A. 1905
No. 8.-Summary of Accidents for the

|  | Name of Railway. | Mileage. | Passengers, Employees or Others. | Fell from Cars or Engines. | Jumping on or off Trains or Engines when in motion. | At work on or near Track making up Trains. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | $\begin{aligned} & \text { 『ं } \\ & \text { \# } \end{aligned}$ |  |
|  | Quebec Central.. .......... | $213 \cdot 50$ | Others. . |  |  |  |  |
|  | Quebec Railway, Light \& Power Co. (Montmorency Division.. | $30 \cdot 00$ | Employees. . |  |  |  |  |
|  | Red Mountain........................... | 9.59 | Employees. . | 1 |  |  |  |
|  | Stanstead Shefford \& Chambly | $43 \cdot 00$ | Employees. . . |  |  |  |  |
|  | St. Lawrence \& Adirondack . | $32 \cdot 82$ | Employees... |  |  |  |  |
|  | Sydney \& Louisbourg (Dominion Coal Co. ). . | $48 \cdot 67$ | Employees. <br> Others |  | 2 | 1 |  |
|  | Thousand Islands. | $6 \cdot 33$ | Employees. . . |  |  |  |  |
|  | Torrriv, Hamilton \& Buffalo | $87 \cdot 78$ | $\left\{\begin{array}{l}\text { Emplıyees. . } \\ \text { Others }\end{array}\right.$ |  | ... 2 |  |  |
|  | Vancouver, Victoria \& Eastern. | $16 \cdot 50$ | 1 Passengers. . |  |  |  |  |
|  | Victoria \& Sydney, B.C..... | $16 \cdot 26$ | T Emıployees.. |  |  |  |  |
|  | Victoria Terminal Ry. \& Ferry Coo |  | Employees. |  |  |  |  |
|  |  |  |  | [47161  <br>   <br> $\checkmark$  |  | 3 |  |

SESSIONAL PAPER No． 20
Year ended June 30，1904－Concluded．

| Putting Arms or Heads out of Windows． |  | Coupling Cars． |  | Collisions， or by Trains thrown from Track． |  | Struck by Engine or Cars at Highway Crossing． |  | Walking， standing， lying or being on Track． |  | Ex－ <br> plosions． |  | Striking <br> Bridges． |  | Other Causes． |  | Totals． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \dot{0} \\ & = \\ & =1 \end{aligned}$ | $\begin{aligned} & \text { ®. } \\ & \text { d } \\ & \text { B } \end{aligned}$ | $\begin{aligned} & \text { ت } \\ & =1 \\ & =1 \end{aligned}$ | $\begin{aligned} & \text { ®. } \\ & \stackrel{\Xi}{\Xi} \\ & \end{aligned}$ | $\begin{aligned} & \text { 遏 } \\ & \text { 気 } \end{aligned}$ | 宅 | $\begin{aligned} & \text { 『् } \\ & =\ddot{y y} \end{aligned}$ |  | $\begin{aligned} & \text { 运 } \\ & =1 \end{aligned}$ |  |  | $\begin{aligned} & \dot{\oplus} \text { ® } \\ & \stackrel{\Xi}{\Xi} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 己 } \\ & =1 \\ & =1 \end{aligned}$ | $\left\lvert\, \begin{aligned} & \text { © } \\ & \underset{\Xi}{g} \\ & \text { g } \end{aligned}\right.$ |  | تِ |  | － |  |
|  |  |  |  |  |  |  |  | 1 |  |  |  |  | ．． |  |  | 1 |  | 31 |
|  | 1 |  |  |  |  | $\ldots$ |  |  | 1 |  |  |  |  |  | 1 |  | -1 -3 | 33 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  | －2 | 34 |
|  |  | 1 | 2 |  |  |  |  |  |  |  |  |  |  |  | 1 | $-2$ | － | 35 |
|  |  |  | 1 |  |  |  |  | 1 | 1 |  |  |  |  |  |  | 1 | 1） | 36 |
|  |  | 1 | 2 |  |  |  |  |  |  |  |  |  |  |  |  | 1 | －4） | 37 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1） | 38 |
|  |  |  | 2 |  |  |  |  |  | 1 |  |  |  |  |  |  |  | － $1{ }^{\text {j }}$ | 39 |
|  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 40 |
|  |  | 11 | 167 |  | 309 | 37 |  |  |  |  |  |  |  | 48 | 305 | 395 | 1，405 |  |
| V |  | V |  |  |  |  |  |  |  |  | $\checkmark$ |  |  |  |  |  |  |  |

No. 9.-Statistics of Lines of Railway owned by Coal and


[^4]
## SESSIONAL PAPER No. 20

Iron Mining Companies for the Year ended June 30, 1904.

with Intercolonial Railway, Westville. $\ddagger$ Includes pig iron, ore, sand and gravel. § Included in Steam

No. 10.-Lines of Railway owned by Coal and Iron Mining Companies--Summary of Accidents for the Year ended June 30, 1904.

| Name of Company. |  | Passengers, Employees or Others. | 1 ت゙ँ む̃ | Jumping on or off Cars when in motion. |  | Coupling Cars. |  |  | Struck by Cars on Highway Crossings. |  | Walking, standing, lying or being on Track. |  |  | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { च® } \\ & { }_{x}^{0} \end{aligned}$ | Killed. | Injured. | Killed. | Injured. |  | Killed. | Injured. | Killed. | Injured. |  | Killed. | Injured. |
| Acadia Coal Co | $10 \cdot 25$ | Employees.. |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |
| Intercolonial Coal Mining Co... | $10 \cdot 50$ | Employees. . |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 |
| Nova Scotia Steel \& Coal Co., Ltd. (Sydney Mines). | $28 \cdot 00$ | f Employees I Others. |  |  | 1 |  | 1 |  |  |  |  |  |  |  | 1 |
| Wellington Colliery Co.,Ltd., B.C | $15 \cdot 75$ | Employees. . |  |  |  |  |  |  |  |  | 1 |  | - | 1 |  |
| Western Fuel Co.. | 8.75 | Employees. . | 1 |  |  |  |  |  |  |  |  |  |  | 1 |  |
| Totals. |  |  | 1 |  | 1 |  | 2 |  |  |  | 1 |  | 1 | 3 | 3 |

No. 11.-Statement of Aid granted to Railways-Constructed and under Construction--by Governments, up to the year ended June 30, 1904.

| Name of Railway. | Loan. | Total. | Bonus. | Total. | Subscription to Shares or Bonds. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dominion Government. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. |
| Albert (now Salisbury and Harvey). Algoma Central and Hudson Bay... | 29,391 01 |  | A 720,000 00 |  |  |  |
| Albert Southern................ |  |  | 50,460 00 |  |  |  |
| Atlantic and North-west in Canada |  |  | a 1,422,000 00 |  |  |  |
| Bais des Chaleurs (now in Atlantic and Lake Superior) .............. |  |  | A 724,153 98 |  |  |  |
| Belleville and North Hastings-Grand Junction (now in Grand Trunk)... |  |  | 21,88800 <br> 62,400 <br> 00 |  |  |  |
| Beauharnois Junction. ${ }_{\text {Brantford, Waterloo and Lake Erie (now Toronto, Hamilton and Buffalo }}$ |  |  | 62,40000 <br> 57,600 |  |  |  |
| Brantford, Waterloo and Lake Erie (now Toronto, Hamilton and Buffalo) Brockville, Westport and Sault Ste. Marie........... . . . . . . . . . |  |  | $\begin{array}{r}57,600 \\ 105,200 \\ \hline\end{array}$ |  |  |  |
| Brockville, Westport and Sault Ste. Marie <br> Bruce Mines and Algoma |  |  | A 28,80000 |  |  |  |
| Buctouche and Moncton. |  |  | 101,600 00 |  |  |  |
| Canada Atlantic. |  |  | 282,305 20 |  |  |  |
| Canada Central. ............................................... |  |  | b $1,525,25000$ |  |  |  |
| Canada Fastern (formerly Northern and Western of New Brunswick). Canadian Pacific. |  |  |  |  |  |  |
| Canadian Pacific. Crow's Nest Pass |  |  | $\begin{array}{r} c 56,994,11239 \\ 3,630,000 \\ 00 \end{array}$ |  |  |  |
| Cap de la Madeleine .... ......... |  |  | 7,424 00 |  |  |  |
| Cape Breton ........ |  |  | A $\begin{array}{r}192,000 \\ 224,000 \\ \\ \\ \hline\end{array}$ |  |  |  |
| Caraquet........................................................... |  |  | A 190,40000 |  |  |  |
| Central of New Brunswick (now New Brunswick Coal and Ry.)....... |  |  | A 190,400 00 |  |  |  |
| Central of Nora Scotia (formerly Nova scotia Central, now in Haliax and South Western)., |  |  | 739,200 00 |  |  |  |
| Central Ontario |  |  | $\boldsymbol{A} \quad 67,20000$ |  |  |  |
|  |  |  | $\begin{array}{r} 191,59500 \\ \text { A } 195,20000 \end{array}$ |  |  |  |
| Coast Railway of Nova Scotia (now Halifax and Yarmouth) Cobourg, Northumberland and Pacific .. |  |  | ${ }^{\text {A }}$ L Lapsed. |  |  |  |
| Columbia and Kootenay . . ........... |  |  | 88,80000 |  |  |  |
| Cornwallis Valley (now in Dominion Atlantic) |  |  | 44.80000 |  |  |  |
| Cumberland Railway and Coal Company. |  |  | $\begin{array}{r}39,850 \\ \hline\end{array}$ |  |  |  |
| Drummond County (now in Intercolonial systenı) . |  |  | $\begin{array}{r}\text { A } \\ \\ 423,936 \\ 15 \\ \\ \hline\end{array}$ |  |  |  |
| Dominion Lime Company (now in Hereford Ry)... |  |  |  |  |  |  |

*Including $\$ 14,665.45$ used iron rails. $\ddagger$ Including $\$ 83,612.54$ rails to St. Martin's and Upham Ry. $a$ Payable in half-yearly instalments of $\$ 35,550$ each for 20 years,俍 commencing de ulycluding cost of rallway lines built by Dominion Governnent, and transferred to Canadian Pacific Railway Company, $\$ 31,145,738.54$. + East Richelieu Valley, balance of $\$ 6,848$, has lapsed.


Montfort and Catineau Colonization (in Great Northern).
Montreal and Lake Maskinongé
Iontreal and Champlain Junction
Montreal and Ottawa
Montreal and Province Line (formerly Montreal, Portland \& Boston).
Montreal and Western.
New Brunswick and Prince Edward Island..
New Crlasgow Iron and Coal Co. (now Nova Scutia Steel Co.)
Nipissing and James Bay.
Northern and Pacific Junction
Northern Colonization.
Nova Scotia Southern (now in Halifax South Western)
Ontario, Belmont and Northern (leased to Central Ontario)
Ontario and Quebec.
Ontario and Rainy River (now in Can. Northern)
Orford Mountain
 Atlantic)
Ottawa and Gatineau (now Ottawa, Northern and Western)
Ottawa and New York
 Lake Superior
Cakn Colonization (in Canada Atlantic)
Parry Sound Colonization (in Canada Atlantic)
Pembroke Southern (in Canada Ata
Philipsburg Railway and Quarry Co............................................
Pontiac Pacific Junction
Pontiac and Renfrew .. ${ }^{\text {P }}$ Westeru (now iu Canadian Northern).
Port Arthur, Duluth a
Prince Edward Islaud
Quebec Bridge and approache
Quebec and Lake St. John
Quebec Central.
Quebec, Moutmorency and Charlevoix.
Quebec, Montreal, Ottawa and Occidental North Shole, Montreal to Quebec " " " Montreal to Ottawa
Quebec and New Brunswick
Restigouche and Western (now International $\ddot{R} y$. of $\mathrm{N} . \ddot{\mathrm{B}}).$. .. Schomberg and Aurora
St. Louis and Rechibucto
St. John Bridge and Railway Extension.
St. Lawrence and Adirondack.
St. Mary's River
St. Mary's River
St. Clair Cunnel Milltown
St. Stephen and Militow Shuswap and O
South Norfolk


167,440 00 41,280 00 103,60000
192,00000 192,000 00 58,56000
361,27000 361,27000 17,76000
113,44000 39,84000 64, 00000 320,00000
58,38400

30,72i) 00 196,000 00

433,90000 lapsed.

## Dominion Government-Concluded

South Shore (formerly Montreal and Sorel, now in Quebec Southern) Sydney and Louiskourg-Dominion Coal Company
Téniscouata
Thousand Island
Tilsonburg, Lake Erie and Pacific...
Tobique Valley
Toronto, Grey and Bruc
United Counties (now part of Quebec Southern)
Waterloo Junction
West Ontario Pacific
Western Counties or Yarmouth and Annapolis (now in Dominion Atlantic Yindsor and Annapolis (now in Dominion Atlantic)
York and Carleton.

## Ontario Government.

Bay of Quinté including Kingston Napanee \& Western Brantford, Norfolk and Port Burwell, Grand Trunk.
Bruce Mines and Algonia
Canada Atlantic
Canada Central.
Canada Southern
Cobourg, Elair
Credit Valley
Erie and Hur
Grand Junction (now in Lake Erie and Detroit River Ry.)
Grand Trunk Georgian Bille and North Hastings.
Hamilton and North-western
Irondale, Bancroft and Ottawa
James Bay
Kingston and Pembroke
London, Huron and Bruc
London, Huron and Bruce. .
Maganetowan Bobaygeon and Pontypool.
Maganetowan Rive
Midland Ontario. .
Montreal and Ottawa



## Quebed Government.

Baie des Chaleurs (now in Atlantic and Lake Superior)..................
Beauharnois Junction
Canada Atlantic
Great Eastern (now in Atlantic and Lake Superior)
Great Northern (including Lower Laurentian)
rreat Nord County (now in Intercolonial Py )
East Richelieu Valley (now part of Quebec Southern)
Hereford (including Dominion Lime Co.'s Line)
International (now Atlantic and North-west-C.P.R.)
International (now Atlantic and North-west
Lake Champlain and $\stackrel{\text { t. Lawrence }}{ }$
Lake Témisca
L'Assomption.........
Lotbinière and Mégantic
Missisquoi Valley (now Atlantic and North-west - $\ddot{C} \dot{\mathrm{C}}$ )
Montfort and Gatineau Colonization (now in Great Northern)
Montreal and Champlain Junction
Montreal and Ottawa
Montreal, Portland and Boston (now Montreal and Province Line)
Montreal and Sorel (now South Shore)
Montreal and Western.
Montreal and Lake Maskinongé
Orford Mountain
Ottawa and Gatineau (now Ottawa Northern and Western)
Ottawa Valley (now in Atlantic and Lake.Superior).
Philipsburg Ry. and Quarry Co
Pontiac Pacific Tunction


196,188 00 83,300 00 19,149 39
1,072,800 00 434,076 06 35,000 00 143,25000 55,500 00 255,571 00 38,564 00 05,212 00 53,000 00 375,282 00 312,000 00 241,276 00 94,95759 $50,000 \quad 00$
26,00000
$\square$
1,415,000 00 179,07300 179,073 00 156,000 00 156,00000
025,73366 ,025,733 66 347,42054 15,21500 60,500 00 391,12202 250,280 00 50,076 82

* Balance \$19,184-has lapsed

A Sce Note on page No. 21.

No. 11.-Statement of Aid granted to Railways by GovernmentContinued.


Témiscouata.
Tobique Valley.
York and Carleton

Nova Sootia Government.
Cape Breton.
Coast Line (now Halifax and Yarmouth)
Cornwallis Valley (now in Dominion Atlantic)
Canada Coal and Railway Co.'s Line (formely Joggins)
Inverness and Richmond (now Inverness railway and Coal Co...
Midland $\mathrm{R}_{\mathrm{J}}$. of Nova Scotia (formerly Stewiacke Valley and Lansdowne)
New Glasgow Iron, Coal and Railway Co. (now Nova Scotia Steel Co. )...
Halifax and South Western..
Nova Scotia Central (now Central Railway of Nova Scotia) in H. \& S. Ẅ W
Nova Scotia Southern in Halifax \& South Western
Springhill and Parrsboro' (Cumberland Railway and Coal Co.).
Sydney and Louisbourg, Dominion Coal Co.
Western Counties, Yarmouth and Annapolis (now in Dominion Atlantic)

Manitoba Government
Canadian Pacific.
Manitoba South-western Colonization
The Manitoba

British Columrda Government.
Canadian Pacific

Total aid granted by Governments . .
1

$\qquad$
Total aid granted by Governments ......................

Note.-For Statement of payments of Government Aid granted to Railways, see No, 1 Summary Statement of Capital.

No. 11.-Statement of Aid granted to Railways-Construction and under Construction-by Municipalitics, June 30, 1904.



| Municipalities. | Name of Railway. | Loan. | Total. | Bonus. | Total. | Subscription to Shares or Bonds. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ontario-Continued. |  | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts |
| Township of Normanby | " |  |  | 20,000 00 80,00000 |  |  |  |
| T.waship of Bentinck.. | " |  |  | 65,00000 |  |  |  |
| Township of Brant Elderslie. | "" " |  |  | $\begin{aligned} & 20,00000 \\ & 45,000 \quad 00 \end{aligned}$ |  |  |  |
| " Arran. | " |  |  | 45,000 00 |  |  |  |
| 11 Amabel | " " |  |  | 43,00000 |  |  |  |
| " Keppel. ${ }_{\text {" }}$ Albemarle | " " |  |  | 32,00000 |  |  |  |
| Town of Mount Forest. | " |  |  | 10,000 2200 |  |  |  |
| Township of Egremont | " |  | ....... | 60,00000 |  |  |  |
| Township of Glenelg. . Town of Durharn ... .. | "" " |  |  | 20,000 00 |  |  |  |
|  |  |  |  |  | 929,000 00 |  |  |
| Town of Owen Sound. | Grand Trunk, Owen Sound Branch. |  |  | $\begin{array}{r}75,000 \\ 7,500 \\ \hline, 500\end{array}$ |  |  |  |
| Township of Keppel. . | " 11 |  |  | 3,000 00 |  |  |  |
| City of Belleville | Grand Junction and Belleville. |  |  | 150,000 00 | ,500 |  |  |
| Village of Sterling .. Township of Rawdon. |  |  |  | 5,000 00 |  |  |  |
| Township of Rawdon. <br> " Seymour | " |  |  | $\begin{aligned} & 15,00000 \\ & 35,00000 \end{aligned}$ |  |  |  |
| " Percy .... | " |  |  | 35,000 8 |  | 50,000 00 |  |
| City of Guelph. |  |  |  |  | 213,000 00 |  | 50,000 0 |
| Town of Parry Sound | James Bay |  |  |  | 20,000 00 | 193,000 00 |  |
| County of Frontenac City of Kingston..... | Kingston and Pembroke.... . . |  |  | 170,000 00 |  |  |  |
| City of Kingston........... | $"$ |  |  | $\begin{array}{r}318,000 \\ 3,000 \\ \hline 00\end{array}$ |  |  |  |
| City of Hamilton | Hamilton and North-western |  |  |  | 491,000 00 |  |  |
| Village of Georgetown... | " " |  |  | 11,289 00 |  |  |  |
| County of Peel............ | " . |  |  | 30,974 00 |  |  |  |
| Town ${ }^{\prime \prime}$ of Collingwoud | " |  |  | 354.00700 12,084 |  |  |  |



No. 11.-Statement of Aid granted to Railways by Municipalities-Continued.








## Nova Scotia

| County of King | Cornwallis Valley (now in Domin- |
| :---: | :---: |
| Counties of Yarmouth, Dighy and | ion Atlantic) |
| Annapolis....................... | Western Counties) Yarmouth and Anuapolis (now in Dominion Atlantic). |
| Town of Truro. | Midland of N.S. . . ......... |
| County of Colchester |  |
| County of Pictou ... | New Glasgow Iron, Coal and Railway Co. (now Nova Scotia Steel Co's Ry.) |
| Argyle. | Halifax \& Yarmouth . . . . |
| Barrington | " " |
| Town of Yarmouth | " |
| Yarmouth County . | " " |
| County of Inverness | Inverness \& Richmond (now Inverness Ry. and Coal Co.)........... |
| Manitoba. |  |
| City of Winnipeg | Canadian Pacific. |
| County of Selkirk | " |
| Township of St. Andrews | " |
| Town of Morris | " |
| County of Westborne | Manitoba and North-western |
| Town of Portage la Prairie | " . |
| Mü Minnedosa ......... | " - " |
| Municipality of Shoal Lake. Birtle | "1" |
| Strathclair | " |
| Rapid City | Saskatchewan and Western. |
| British Columbia. |  |
| City of New Westminster | Canadian Pacific |
| Norith-west Territories. |  |
| Calgary | Canadian Pacific.. |
| Total aid granted ly municipalities. |  |



[^5]No. 12.-Summary Statement of Aid granted to Steam Railways constructed, and under construction by Governments

|  | Loan. | Total. | Bonus. | Total. | Subscription to shares or Bonds. | Total. | Grand | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Governments. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ ets. | \$ cts. |  |
| Dominion. | 15,964,258 61 |  | 172,433,055 78 |  |  |  | 188,397,314 39 |  |
| Ontario. | 26,00000 $3,722,95600$ |  | $8,896,378$ $13,846,133$ |  |  |  | $8,922,37 \bigcirc$ $17,569,089$ 08 |  |
| Quewec..... Brunsivick. | 3,722,956 00 |  | $13,846,133$ $4,563,012$ 71 |  | 300,000 00 |  | $\begin{array}{r}17,569,089 \\ 4,863,012 \\ \hline 1\end{array}$ |  |
| Nova Scotia. . . . |  |  | $3,065,0874$ 4 |  | 300,000 |  | $3,065,08745$ |  |
| Manitoba.... | 900,00000 |  | 1,016,952 75 |  |  |  | 1,916,952 75 |  |
| British Columbia. |  |  | 37,500 00 | 9 |  | 000 | 37,500 00 |  |
| Ontario | 1,632,854 00 |  | 10,102,843 80 |  | 1,211,500 00 |  | 12,947,197 80 |  |
| Quebec. . . . . . . | 2,434,000 00 | . ......... . | 873,074 00 | . . . . . . . . . . . | 1,568,000 00 |  | 4,9,5,074 00 |  |
| New Brunswick |  |  | 281,500 00 |  | 60,00000 |  | 341,50000 |  |
| Nova Scotia. . . Manitoba |  |  | 333,02393 |  |  |  | 333,023 93 |  |
| Manitoba ${ }^{\text {British Columbia. }}$. |  |  | 595,600 00 |  |  |  | 595,600 00 |  |
| North-west Territori |  |  | 37,50000 25,000 |  |  | .. . . . . . . . | 25,000 00 |  |
|  |  | 4,066,854 00 |  | $12,248,5 \ddot{8} 1173$ | $\square \quad 2,839,50000$ |  | $\cdots-19,154,89573$ |  |
|  |  | 24,680,068 61 |  | 216,106,661 54 |  | 3,139,500 00 |  | 243,926,230 15 |




# ELECTRIC RAILWAY STATISTICS 

## OF THE

## DOMINION OF (ANADA

FOR THE YEAR ENDED JUNE 30, 1904

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Summary of Tables of Electric Railways for the years ended June 30, 1903, and June 30, 1904.


[^6]+ Includes one conductor's van.
** Includes two coal cars.
$\ddagger$ Includes snow sweepers.


## ELECTRIC RAILWAY STATISTICS.

Mileage in Provinces for the Year ending June 30, 1904.Miles.
Ontario ..... 375•74
Quebec ..... $253 \cdot 97$
New Brunswick ..... $13 \cdot 00$
Nova Scotia ..... $44 \cdot 79$
Manitoba ..... $28 \cdot 00$
British Columbia ..... $51 \cdot 00$
Total ..... $766 \cdot 50$

## ELECTRIC RAILWAYS.

## Nominal Capital paid up June 30, 1904.



4-5 ED.WARD VII., A. 1905
No. 2.-Summary Statement of the different descriptions


SESSIONAL PAPER No. 20
of Rolling Stock for the Year ended June 30, 1904.


No. 3.-Summary Statement of Characteristics of


## SESSIONAL PAPER No. 20

Roads, dc., for the Year ended 30th June, 1904.


4-5 EDWARD VII., A: 1905
No. 4.-Summary Statement of the Operations of the


SESSIONAL PAPER No. 20
Year and Mileage for the Year ended June 30, 1904.


No. 5.--Summary Statement of Description of

|  | Naise of Electric Railifay. |  | Flo |  |  |  | Live | tock. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Barrels. | Tons. | Bushels. | Tons. | No. | Tons |
| 1 |  | $5 \cdot 52$ $7 \cdot 00$ |  |  |  |  |  |  |
| 3 | British Columbia.............. | 48.00 |  |  |  |  |  |  |
| 4 | Cape Breton Cornwall Street | $11 \cdot 80$ 600 |  |  |  |  |  |  |
| 6 | Galt, Preston and Hespeler- $9: 00$ Leased Line -Preston to Berlin 7.00 | 16.00 | 22,900 | 2,301 | 31,000 | 903 | 420 | 270 |
|  | Grand Valley (Brantford to Paris). | 6.00 |  |  |  |  |  |  |
|  | Guelph Radail .... . . . . . . Halifax Tranway . . . | 5.50 |  |  |  |  |  |  |
| 10 | Hamilton and Dundas. | $7 \cdot 25$ |  |  |  |  |  |  |
| 11 | Hamilton, Grinsby and Beamsvile.... | 27.50 |  |  | 900 | 27 | 42 | 17 |
| 12 | Hamilton Radial. | 12.00 |  |  |  |  |  |  |
| 14 | Hamilton Street. . Hull ........... | ${ }_{14}^{22 \cdot 50}$ | 1,000 | 100 |  |  | 518 |  |
| 15 | International Transit-Co. (Sault Ste Marie) | 145 $3 \cdot 30$ | 1,000 | 100 |  |  |  | 180 |
| 16 | Kingston, Portsmouth and Cataraqui. | $7 \cdot 50$ |  |  |  |  |  |  |
| 18 | Lévis County. | ${ }^{10.25}$ |  |  |  |  |  |  |
| 19 | Metropolitan (Toronto) | 31.00 29 |  |  |  |  |  |  |
| 20 | Montreal Park and Island | $37 \cdot 99$ |  |  |  |  |  |  |
| ${ }_{22}^{21}$ | Montreal Street...... . . . . . . . | 123.67 |  |  |  |  |  |  |
| ${ }_{23}^{22}$ | Montreal Terminal ${ }_{\text {Morrisburg ( } n \text { at under construction) }}$ | $18 \cdot 34$ |  | 203 |  |  |  |  |
| 24 | Nelson Tramway, B.C. | 3.00 |  |  |  |  |  |  |
| 25 | Niagara Falls Park and River | 13.68 |  |  |  |  |  |  |
| ${ }_{27}^{26}$ | Niagara, St. Catharines and Toronto. | $19 \cdot 94$ | 24,950 | 2,495 | 56,071 | 985 | 40 | 20 |
| 27 | Niagara Falls, Wesley Park and Clifton (formerly Wesley Park and Clifton). |  |  |  |  |  |  |  |
| 28 | Oshawa........................... | 8.02 | 2,670 | 267 | 79,381 | 2,183 | 284 | 199 |
| 30 | Ottawa. ${ }_{\text {Port Arthur Street }}$ | 22.87 9.00 |  |  |  |  |  |  |
| 31 | Port Dalhousie, St. Catharines and Thorold Street | $6 \cdot 82$ |  |  |  |  |  |  |
| 32 | Quebec Railway, Light and Power |  |  |  |  |  |  |  |
| 33 | Co. (Citadel Division). Quebec Railway, Light and Power | $17 \cdot 22$ |  |  |  |  |  |  |
|  | Co. (Montmorency Division)..... | 25.00 |  |  |  |  |  |  |
| 34 35 | Sandwich, Windsor and Amherstburg. Sherbrooke Street | 23.15 7.00 |  |  |  |  |  |  |
| 36 | St. John, N. B. | 13.00 |  |  |  |  |  |  |
| 37 | Sarnia Street | 4.50 |  |  |  |  |  |  |
| 38 | Sydney and Glace Bay |  |  |  |  |  |  |  |
| 40 | St. Thomas, Ont. $\begin{aligned} & \text { Syd.... }\end{aligned}$ | 18.80 |  |  |  |  |  |  |
| 41 | Toronto Suburban... | $8 \cdot 50$ |  |  |  |  |  |  |
| 42 | Toronto and Mimico. | $5 \cdot 87$ |  |  |  |  |  |  |
| 43 | Toronto Street. | 46.75 |  |  |  |  |  |  |
| 45 | Toronto and Scarboro | $5 \cdot 07$ |  |  |  |  |  |  |
| 46 | Woodstock, Thames Valley and Inger- | 28.00 |  |  |  |  |  |  |
| 47 | Yarmouth | 11.50 |  |  |  |  |  |  |
|  |  | $2 \cdot 06$ |  |  |  |  |  |  |
|  |  | $766 \cdot 0$ | 51,520 | 5,366 | 167,352 | 4,098 | 1,304 |  |

SESSIONAL PAPER No. 20
Freight Carried for the Year ended June 30, 1904.


4-5 EDWARD VII., A. 1905
No. 6.-Summary Statement of Earnings

| $\dot{\square}$ | Name of Electric Railway. | Mileage. | Passenger <br> Traffic. | Freight Traffic. | Mails and Express Freight. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 8 cts. | \$ cts. | S ets. |
| 1 | Berlin and Waterloo......................... 21 Leased line-Berlin and Bridgeport. 2.50 f | $5 \cdot 52$ | 21,721 29 |  | 63129 |
| 2 | Brantford Street.... . . . . . . . . . . . . . . . . . . . | $7 \cdot 00$ | 12,439 13 |  |  |
| 3 | British Columbia | $48 \cdot 00$ | 434,33102 | 18,197 40 | 48000 |
| 4 | Cape Breton. | 11.80 | (63,344 19 |  |  |
| 5 | Cornwall Street | $6 \cdot 00$ | 12,501 18 | 6,129 91 | 25000 |
| 6 | $\left.\begin{array}{c}\text { Galt, Preston and Hespeler.... } \\ \text { Leased line-Preston to Berlin .... } \\ 9 \cdot 00 \\ 7 \cdot 00\end{array}\right\}$ | $16 \cdot 00$ | 28,074 27 | 10,94479 | 1,645 44 |
| 8 | Grand Valley (Brantford to Paris)......... | ${ }^{6} \cdot 00$ | 21,247 99 | 27564 |  |
| 8 | Guelph Radial.................... | 5.50 | 17,112 62 | 80032 |  |
| 9 | Halifax Tramway .... | $12 \cdot 13$ | 150,186 64 |  |  |
| 10 | Hamilton and Dundas. . . . . . . | $\begin{array}{r}7 \\ 2 \\ \hline\end{array}$ | 28,952 <br> 47,419 <br> 03 <br> 07 | 1,78177 11,32494 1,38 |  |
| 11 | Hamilton, Grimsby and Beamsville Hamilton Radial............ . . . | 27 $12 \cdot 00$ | 47,419 63,47121 | $\begin{array}{r}11,324 \\ 3,388 \\ 85 \\ \hline 5\end{array}$ | 6,088 43197 4319 |
| 13 | Hamilton Radial | $12 \cdot 00$ | 217,197 87 |  |  |
| 14 | Hull | 14.50 | 54,601 25 | 7,111 31 | 60000 |
| 15 | International Transit Co. (Sault Ste. Marie). | $3 \cdot 30$ | 44,217 35 | 1,767 10 |  |
| 16 | Kingston, Portsmouth and Cataraqui....... | $7 \cdot 50$ | 26,524 15 | 44300 | 4,88\% 91 |
| 17 | Levis County. | $10 \cdot 25$ | 3う,04104 |  |  |
| 18 | London Street | 31.00 | 157,794 48 |  |  |
| 19 | Metropolitan (Toronto), | $29 \cdot 00$ | 69,02953 | 8,239 10 | 2,000 00 |
| 20 | Montreal Park and Island | $37 \cdot 99$ | 158,109 67 | 1,858 44 |  |
| 21 | Montreal Street. | $123 \cdot 67$ | 2,385, 84687 |  |  |
| 22 | Montreal Terminal | 18:34 | $62,88: 10$ | 12,916 25 | 50000 |
| 23 | Morrisburg (not under construction). |  |  |  | ...... |
| 24 | Nelson Tramway, B.C..... | $3 \cdot 00$ | 4,712 85 |  |  |
| 25 | Niagara Falls, Park and River ... | $13 \cdot 68$ | 94,668807 | 21,127 00 |  |
| 26 | Niagara, St. Catharines and Toronto ....... | $19 \cdot 94$ | 75,433 68 |  | 1,162 20 |
| 27 | Niagara Falls, Wesley Park and Clifton (formerly Wesley Park and Clifton).. | 4.50 | 26,959 60 |  |  |
| 28 | Oshawa ................ . ........ . ... . ... | $8 \cdot 02$ | 7,401 61 | 28,434 80 | 2,877 71 |
| 29 | Ottawil. | 22.87 | 358,411 75 |  | 4,000 00 |
| 30 | Port Arthur Street. | $9 \cdot 00$ | 36,21290 |  |  |
| 31 | Port Dalhousie, St. Catharines and Thorold | $6 \cdot 82$ | 17.706 10 |  |  |
| 32 | Quebec Railway, Light and Power Co. (Citadel Division) | 1722 | 18?,467 50 |  | 75000 |
| 33 | Quebec Railway, Light and Power Co. (Montmorency Division) | $25 \cdot 00$ | 85,189 49 |  |  |
| 34 | Sandwich, Windsor and Amherstburg.. ..... | $23 \cdot 15$ | 97,273 08 |  | 1,303 29 |
| 35 | Sherbrooke Sti eet | $7 \cdot 00$ | 27,000 00 |  |  |
| 36 | Saint John, N. B | $13 \cdot 00$ | 106,880 88 | 3.04752 | 68800 |
| 38 39 | South-western Sydney and Glace Bay | $18 \cdot 80$ | 91,359 66 |  | 77936 |
| 40 | St. Thomas (Ont.) ... |  |  |  |  |
| 41 | Toronto Suburban | 850 | 20,652 99 |  |  |
| 42 | Toronto and Mimico. | $5 \cdot 87$ | 28,916 96 |  |  |
| 43 | Toronto Street | $46 \cdot 75$ | 2,298,720 89 |  |  |
| 44 | Toronto and Scarboro'. | $5 \cdot 07$ | 19,619 76 |  |  |
| 45 | Winnipeg Street | 28.00 | 337,323 82 | ...... ... |  |
| 46 | Woodstock, Thames Valley and Ingersoll. | $11 \cdot 50$ | 16,87846 | ........... | 56400 |
| 47 | Yarmouth ..... | $2 \cdot 06$ | 7,900 47 |  | 12500 |
|  |  | $\begin{gathered} 766 \cdot 50 \\ \checkmark \end{gathered}$ | $\begin{gathered} 8,082,37363 \\ \vee \end{gathered}$ | $182,14347$ | $30,738 \div 0$ |

## SESSIONAL PAPER No. 20

for the Year ending June 30, 1904.

| Other Sources. | Total Gross Earnings. | Total Net Earnings. |  | ษ <br> \# |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | p. c. | Cts. |  |  |
| 1,115 18 | 23,467 76 | -1,048 78 | 96 | 25 | 1 |  |
| 5,720 50 | 18,158 63 | -3,44196 | 84 | 22 | 2 |  |
| 1,500 00 | 454,508 42 | 159,824 11 | 154 | 23 | 3 |  |
| 9,668 95 | 73,012 05 | 6,034 96 | 109 | 25 | 4 |  |
| 1,077 05 | 19,958 14 | 47617 | 102 | 11 | 5 |  |
| 35264 | 41,017 14 | 2,273 89 | 105 | 28 | 6 |  |
| 3,5til 22 | 25,084 85 | 5,405 76 | 127 | 36 | 7 |  |
| 1,976 47 | 19,889 41 | 1,800 00 | 109 | 09 | 8 |  |
| -678 96 | 150,865 60 | 39,931 97 | 136 | 21 | 9 |  |
| 5,912 95 | 36,722 38 | 19,202 23 | 209 | 49 | 10 |  |
| 93423 | 65,766 36 | 31,271 41 | 190 | 28 | 11 |  |
|  | 67,292 04 | 32,969 19 | 196 | 33 | 12 |  |
| 2,902 48 | 220,10035 84 873 | 80,811 22 | 158 | 17 | 13 |  |
| $\begin{array}{r}22,560 \\ 2,455 \\ \hline 15\end{array}$ | 81,87332 48,439 60 | $\begin{array}{r}14,365 \\ 2,630 \\ \hline 15\end{array}$ | 120 | 17 | 14 |  |
| 2,45515 91156 | 48,43960 <br> 32,766 <br> 62 | 2,63095 7,569 | 105 | 29 | 15 |  |
| 5000 | 35,09404 | 11,993 04 | 152 | 16 | 17 |  |
| 7,211 72 | 165,006 20 | 46,926 83 | 139 | 14 | 18 |  |
| -128 00 | 79,396 63 | 24,415 35 | 144 |  | 19 |  |
| 51791 | 160,48602 | $-9,08114$ | 94 | 23 | 20 |  |
| 26,916 45 | 2,412,763 32 | 939,561 83 | 163 | 20 | 21 |  |
| 7,390 29 | 83,686 64 | 18,968 59 | 129 | 15 | 22 |  |
|  | 4,71285 | $10,365 \times 8$ | 31 | 14 | 24 |  |
| 8,406 51 | 124,201 58 | 70,583 96 | 231 | 39 | 25 |  |
| 2,482 25 | 123,433 46 | -37,335 28 | 143 | 28 | 26 |  |
| 1,468 90 | 26,959 <br> 40,183 <br> 02 | 15,911 3,686 45 | 244 110 | 18 | 27 28 |  |
| 1,48 | 362,411 75 | 143,415 16 | 165 | 15 | 29 |  |
| 51095 | 36,72385 | 9,16533 | 133 | 23 | 30 |  |
|  | 17,706 10 | 7,234 41 | 169 | 17 | 31 |  |
|  | 190,217 50 | 54,02945 | 139 | 17 | 32 |  |
| 41000 | 86,498 31 | 35,716 64 | 170 | ${ }_{21}^{21}$ | 33 34 3 |  |
| 19,095 63 | 117,672 27,000 100 | 48,94581 <br> 11,225 <br> 00 | 171 | 22 | 34 <br> 35 | Incomplete return |
|  | 106,880 88 | 37,831 79 | 154 | 20 | 36 |  |
| 4,074 90 | 29,449 67 | 6,648 65 | 129 | 35 | 37 |  |
| $34 \%$ | 92,173 02 | 27,073 62 | 141 | 28 | 39 | Not in operation. |
| 42800 | 21,08099 |  | 105 | 13 | 40 | No return received. |
|  | 28,916 96 | 8,864 87 | 144 | 16 | 42 |  |
| 11,899 25 | 2,310,620 14 | 1,008,393 20 | 177 | 19 | 13 |  |
|  | 19,619 76 | 5,014 38 | 134 | 11 | 4 |  |
| 1,180 00 | 338,503 82 | 162,000 76 | 192 | 22 | 45 |  |
| 2,205 83 | 19,648 29 | 9,659 40 | 196 | 21 | 46 |  |
| 2,614 64 | 10,640 11 | 63878 | 106 | 13 | 47 | . |
| $\begin{gathered} 158,35338 \\ \vee \end{gathered}$ | $8,453,60918$ | $\underset{\downarrow}{3,127,092} 23$ |  | .... . |  |  |

No. 7.-Summary Statement of Operating

|  | Name of Electric Railway. | Mileage | Maintenance of Way <br> Buildings, \&c. | Cost of Motive Power. | Maintenance of Cars. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$ cts. | \$ cts. | \$ cts. |
| 1 | Berlin and Waterloo.................. 3.02 Leased line-Berlin and Bridgeport.. $2 \cdot 50\}$ | $5 \cdot 52$ | 2,310 81 | 8,411 68 | 1,925 00 |
| 2 | Brantford Street ..... ...................... | 7.00 | 666 00 16921 | 7,130 06 |  |
| 4 | British Columbia. | 48.00 | 16,921 54 |  | 33,093 05 |
| $\stackrel{4}{5}$ | Cope Breton... | $\begin{array}{r} 11 \cdot 80 \\ 6.00 \end{array}$ | 7,212 29.56086 | $\begin{array}{r} 29,60625 \\ 1,67891 \end{array}$ | $\begin{array}{ll} 8,346 & 15 \\ 3,543 & 05 \end{array}$ |
| 6 | Galt, Preston and Hespeler ............. 9. 90 <br> Leased line-Preston and Berlin... $7 \cdot 005$ | $16 \cdot 00$ | 6,231 77 | 18,355 47 | 90000 |
| 7 | Grand Valley (Brantford to Paris) ....... . | 6.00 |  | 5,820 58 |  |
| 8 | Guelph Radial | $5 \cdot 50$ | 4,770 59 | 3,715 09 | 8,640 84 |
| 9 | Halifax Tramway | $12 \cdot 13$ | 9,480 93 | 27,849 39 | 15,349 48 |
| 10 | Hamilton and Dundas. | $7 \cdot 25$ | 4,529 39 | 2,231 49 | 68485 |
| 11 | Hamilton, Grimsby and Beamsv | $27 \cdot 50$ | 6,811 73 | 7,613 40 | 3,244 25 |
| 12 | Hamilton Radial. | $12 \cdot 00$ | 3,408 18 | 8,026 69 | 4,39889 |
| 13 | Hamilton Street | $22 \cdot 00$ | 17,842 47 | 32,973 86 | 8,124 33 |
| 14 | Hull ..... | $14 \cdot 50$ | 10,354 57 | 4,634 84 | 7,833 34 |
| 15 | International Transit Co. (Sault Ste. Marie). | 3.30 | $-1,38 \pm 75$ | 6,000 00 | 2,576 94 |
| 16 | Kingston, Portsmouth and Cataragui | ${ }^{7}$. 50 | +104 76 | 12,84983 8,178 59 | 2,426 54 |
| 18 | London Street | 31.00 | 1,806 48 | 26,386 00 | 6,449 32 |
| 19 | Metrop:litan (Toronto) | $29 \cdot 00$ | 11,545 10 | 11,802 14 | 7,434 36 |
| 20 | Montreal Park and Island. | $37 \cdot 99$ | 44,529 53 | 47,565 61 | 18,388 76 |
| 21 | Montreal Street. | 12367 | 193,684 02 | 215,701 27 | 207,28752 |
| 22 | Montreal Terıninal | $18 \cdot 34$ | 11,036 87 | 19,677 29 | 2,711 44 |
| 23 | Morrisburg (not under construction). |  |  |  |  |
| 24 | Nelson Tramway, B.C | $3 \cdot 00$ | 21840 | 4,006 24 | 2,478 00 |
| 25 | Niagara Falls Park and River | $13 \cdot 68$ | 8,643 87 | 14,589 58 | 3,806 07 |
| 26 | Niagara, St. Catharines and Toronto. ....... | $19 \cdot 94$ | 17,355 86 | 13,537 41 | 7,494 90 |
| 27 | Niagara Falls, Wesley Park and Clifton (formerly Wesley Park and Clifton) | $4 \cdot 50$ | 1,427 18 | 5,697 44 | 1,606 44 |
| 28 | Oshawa.... ................. . . .... .. | $8 \cdot 02$ | 7,351 76 | 10,101 09 | 1,560 02 |
| 29 | Ottawa | $22 \cdot 87$ | 35,884 04 | 19,019 15 | 30,114 08 |
| 30 | Port Arthur Street | $9 \cdot(1)$ | 7,450 45 | 3,061 42 | 5,860 89 |
| 31 | Port Dalhousie, St. Catharines and Thorold. | 6.8' | 1,714 40 | 4,70723 | 1,433 36 |
| 32 | Quebec Railway, Light and Power Co. (Citadel Division).. | $17 \cdot 22$ | 22,827 98 | 77,816 76 | 7,476 64 |
| 33 | Quebec Railway, Light and Power Co. (Montmorency Division) | $25 \cdot 00$ | 11,267 05 | 9,714 10 | 4,513 55 |
| 34 | Sandwich, Windsor and Amherstburg ....... | $23 \cdot 15$ | 10,195 74 | 24,268 22 | 2,476 10 |
| 35 | Sherbrooke Street. | $7 \cdot 00$ | 12,275 00 |  | 1,000 00 |
| 36 | St. John, N.B | $13 \cdot 00$ | 14,814 50 | 19,133 29 | 11,190 29 |
| 37 | Sarnia | $4 \cdot 50$ | 1,000 90 |  | 2,545 99 |
| 38 | South-western <br> Sydney and Glace Bay | $18 \cdot 80$ | 7,843 60 | 17,278 38 | 12,240 46 |
| 40 | St. Thomas (Ontario).. |  |  |  |  |
| 41 | Toronto Suburban | $8 \cdot 50$ | 2,004 19 | 13,615 09 | 94852 |
| 42 | Toronto and Mimico | 587 | 7,464 77 | 2,194 65 | 1,199 67 |
| 43 | Toronto Street | $46 \cdot 75$ | 59,776 39 | 562,473 90 | 196,823 88 |
| 44 | Toronto and Scarboro | 5.07 | 1,957 13 | 2,245 20 | 51821 |
| 45 | Winnipeg Street | $28 \cdot 00$ | 12,206 97 | $53,69+86$ | 19,341 35 |
| 46 | Woodstock, Thames Valley and Ingersoll | $11 \cdot 50$ | 90163 | 4,78936 | 32896 |
| 47 | Yarmouth.... ................... | $2 \cdot 06$ | $2 \grave{0} 00$ | 9,047 55 | 5700 |
|  |  | $766 \cdot 50$ | 606,146 47 | 1,377,199 36 | 659,213 76 |

SESSIONAL PAPER Nc. 20
Expenses for the Year ended June 30, 1904.

| General and Operating Charges. | Total. | Cost of Operating per Car Mile. | 这 | Remarks. |
| :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | Cts. |  |  |
| 11,869 05 | 24,516 54 | 26 | 1 |  |
| 13,80453 $* 244,6972$ | 21,60059 294,68431 | 26 15 | 2 |  |
| *244, 66972 | $\begin{array}{r}294,684 \\ 66,977 \\ \hline 109\end{array}$ | 15 22 | 4 | * Includes motive power cost. |
| 21,81170 11,699 | 66,977 19,48197 | 10 | $\stackrel{4}{5}$ |  |
| 11,699 15 |  |  | 6 |  |
| 13,256 01 | 38,743 25 | 26 | 6 |  |
| 13,858 51 | 19,679 18,089 | 28 | 7 |  |
| 96289 58,25383 | 18,08941 110,93363 | 15 | 8 |  |
| 58,25383 10,07442 | $\begin{array}{r}110,93363 \\ 17,520 \\ \hline 15\end{array}$ | 15 | 10 |  |
| 16,825 57 | 34,494 95 | 15 | 11 |  |
| 18,489 09 | 34,322 85 | 17 | 12 |  |
| 80,348 47 | 139,28913 | 11 | 13 |  |
| 47,684 68 | 70,507 43 | 14 | 14 |  |
| 35,846 96 | 45,808 65 | 28 | 16 |  |
| 9,815 51 | 25,196 61 | 31 10 | 16 |  |
| 9,95982 83,43757 | 28,101 0 | 10 | 18 |  |
| 83,437 24,199 68 | 118,079 54 |  | 19 |  |
| 24,199 59 | 169,567 16 | 25 | 20 |  |
| 856,528 68 | 1,473,201 49 | 12 | 21 |  |
| 31,292 45 | 64,718 05 | 11 | 22 |  |
|  | 15,078 | 43 | 24 |  |
| 26,578 10 | 53,017 62 | 17 | 25 |  |
| 47,710 01 | 86,098 18 | 16 | 26 |  |
| 2,317 42 | - 11,048 48 | 08 | 27 |  |
| 17,483 70 | 36,496 57 | 65 | 28 |  |
| 133,979 32 | 218,996 59 | 17 | 29 |  |
| 11,185 76 | 27,55852 | 17 | 31 |  |
| 2,566 70 | 10,421 69 | 09 | 31 |  |
| 28,066 67 | 136,188 05 | 12 | 32 |  |
| 25,286 9 | 50,78167 | 30 | 33 |  |
| 31,786 1U | 68,72619 | 13 | 34 |  |
| 2,500 00 | 15,775 00 | 04 | 35 |  |
| 23,911 01 | 69,04909 2980102 | 13 27 | 36 37 |  |
| 19,254 13 | 22,801 | 2. | 38 | Not in operation. |
| 27,73696 | 65,099 40 | 20 | 39 40 | No return received. |
| 3,34065 | 19,908 45 | 12 | 41 |  |
| 9,193 $\cup 0$ | 20,052 09 | 11 | 42 |  |
| 483,152 77 | 1,302,226 94 | 11 | 43 |  |
| 9,884 84 | 14,60538 176,50306 | 12 | 45 |  |
| 91,25988 3,96894 | 176,988 89 | 11 | 46 |  |
| -6,94678 | 10,001 33 | 12 | 47 |  |
| 2,683,957 36 |  |  |  |  |

4-5 EDWARD VII., A. 1905
No. 8-Summary of Accidents for


[^7]SESSIONAL PAPER No. 20
the Year ended June 30, 1904.


4-5 EDWARD VII., A. 1905
Total Fatal Accidents for Year ended June 30, 1904.

|  | Passengers Killed. | Employees Killed. | Others Killed. | Total Killed. |
| :---: | :---: | :---: | :---: | :---: |
| Falling from cars or engines. | 4 |  | 1 | 5 |
| Jumping on or off trains in motion | 2 |  |  | 2 |
| At work making up trains. . . . . . |  |  |  |  |
| Putting heads or arms out of windows |  |  |  |  |
| Coupling cars.... |  |  |  |  |
| Collisions and derailment. |  |  | 2 | 3 |
| Struck by engings or cars on highway crossings | 3 | 2 | 15 | $\stackrel{20}{22}$ |
| Walking or being on track | 1. |  |  |  |
| Explosions |  |  |  |  |
| Striking bridges.. |  |  | 1 | 1 |
| Total killed.. | 10 | 3 | 40 | 53 |

# RAILWAY STATISTICS 

OF THE

DOMINION OF CANADA

FOR THE

## YEAR ENDED JUNE 30, 1905

(From sworn Returns furnished by the several Railway Companies)

## M. J. BUTLER

Deputy Minister and Chief Engineer of the Department of Ruilways and Canals


OTTAWA
PRINTED BY S. E. DAWSON, PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1906
[No. 20b-1906]

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To the Hon. H. R. Emmerson, Minister of Railways and Canals.

Sir,--The following statistics for the fiscal year ended on the 30th June, 1905, have been compiled from sworn statements furnished by the several companies concerned, in pursuance of the requirements of the Railway Act, 3 Ed. VII, Chap. 58 , (1903), section 302, (et seq), which calls for the making of such returns to the Minister of this Department, in order that they may be laid before Parliament, and I have the honour to submit them for that purpose, accordingly.

I have to draw attention to the fact that notwithstanding repeated remonstrance against delay and neglect, there has been, again, this year, default on the part of certain companies to fulfil their statutory obligations in this regard. Under these circumstances, it has been found necessary, as approximating to the present position, to utilize the statements furnished in previous years. The following are the names of the companies in default:

## Steam.

Bruce Mines and Algoma Railway Company. Statements used, those of the year 1904.

Lotbinière and Megantic Railway Company. Statements used, those of the year 1904.

New Brunswick Coal and Railway Company. Statements used, those of the year 1903.

Quebec Southern Railway Company, Statements used, those of the year 1903.

## Electric.

The St. Thomas Electric Railway. No returns have been furnished.
As supplying to the general public, in readily apprehended form, a concise summary of the position of railway matters in Canada, the following digest of the information obtained, will be found of interest and service.

## STEAM RAILWAYS.

The number of steam railways in actual operation, including the two government roads, the Intercolonial and the Prince Edward Island Railways, at the cluse of the fiscal year, June 30, 1905, was 194 ; some of these, however, are amalgamated or leased, making the total number of controlling companies 91 , not including the government railways. The number of companies absorbed by amalgamation was 56 , and the number of leased lines was 39 .

On June 30, 1905, the number of miles of completed railway was 20,601 , an increase of 990 miles, besides 3,632 miles of sidings. The number of miles laid with steel rails was 20,533 , of which 838 miles was double track. The number of miles in operation was 20,487 .*

The paid-up capital amounted to $\$ 1,248,666,414$, an increase of $\$ 62,119,496 .{ }^{* *}$ The gross earnings of the year amounted to $\$ 106,467,199$, an increase of $\$ 6,247,763$, and the working expenses aggregated $\$ 79,977,574$, an increase of $\$ 5,414,412$, compared with those of the previous year ; leavicg the net earnings $\$ 26,489,625$, an increase of $\$ 833,351$. The number of passengers carried was $25,288,723$, an increase of $1,647,958$, and the freight traffic amounted to $50,893,957$ tons, an increase of $2,796,438$ tons. The total number of miles run by trains was $65,934,114$, an increase of $4,622,112$.

The rolling stock comprised : For passenger service, 2,338 cars ; for freight service, 86,992, itcluding 57,229 box and cattle cars ; and for operation and maintenance service, 4,831 , making a total of 94,161 cars. Of these, 78,178 were equipped with air-brakes, and 85,381 were fitted with automatic couplers, an increase of 4,796 over the previous year. The locomotives numbered 2,906 .

The accident returns show a total of 468 persons killed, 35 being passengers, 206 employees and 227 others, and, in addition, 1,357 injured, of whom 244 were passengers, 919 employees and 194 others. By train collisions and derailments, 16 passengers, 31 employees and 2 others were killed, and 143 passengers, 121 employees and 9 others were injured. Through jumping on or off trains or engines in motion, 7 passengers, 10 employees and 12 others were killed, and 52 passengers, 95 empioyees and 27 others were injured. Through walking, lying or being on the track 1 passenger, 43 employees and 135 others were killed, and 1 passenger, 52 employees and 55 others were injured. Through falling from cars or engines, 8 passengers, 45 employees and 13 others werekilled, and 15 passengers, 138 employees and 13 others were injured. Through being struck by engines or cars at highway crossings, 2 employees and 57 others were killed, and 3 employees and 64 others were injured. In the work of coupling cars, 27 employees were killed, and 102 employees and 1 other were injured, a total of 130 , as against. $178,211,241$ and 290 in the four preceding years, respectively ; a very satisfactory testimony to the efficiency and value of the automatic car coupler, now, happily, growing into general use.

By the Railway Act, 1903, section 211 (c) railway companies are required to provide and use on their engines and cars "couplers which couple automatically, by impact, and which can be uncoupled without the necessity of men going in between the ends of the cars." They are allowed, however, until January 1, 1906, for fitting with such couplers cars built prior to the passage of the Act.

[^8]
## Electric Railways (including Street Railways and Tramways).

At the close of the fiscal year ended June 30, 1905, there were 793 miles completed, of which 768 miles miles were laid with steel rails, 136 miles being double-tracked. The paid up capital amounted to $\$ 61,033,321$, of which the municipal aid amounted to $\$ 173,000$ (including $\$ 100,000$ subscription to shares, and $\$ 40,000$ loan). The number of miles in operation was 793 , the actual increase being 26 miles. The gross earnings aggregated $\$ 9,357,125$, an increase of $\$ 903,516$, and the working expenses $\$ 5,918,194$, an increase of $\$ 591,677$, leaving the net earnings $\$ 3,438,931$, an increase of $\$ 311,839$. The number of passengers carried was $203,467,317,{ }^{*}$ an increase of $22,777,319$, and the freight carried amounted to 510.350 tons, an increase of 110,189 tons. The car mileage was $45,959,101$, an increase of $3,892,977$ miles. The accident returns show a total of 56 persons killed during the year, 30 being passengers, 3 employees and 23 others. In addition, 1,296 persons were injured : of these, 884 were passengers, 65 employees and 347 others; 1 passenger was killed, and 103 passengers, 4 employees and 1 other were iajured in collisions and derailments; 2 passengers were killed, and 362 passengers, 2 employees and 5 others injured, through jumping on or off cars in motion ; 1 passenger and 19 others were killed, and 2 passengers, 2 employees and 110 others injured through walking or being on the track; 22 passengers, and 2 employees were killed, and 338 passengers, 15 employees, and 140 others injured through falling from cars ; 4 passengers, 1 employee and 4 others were killed, and 37 passengers, 3 employees, and 78 others injured by being struck by cars at highway crossings ; 3 employees were injured by coupling cars. Power was supplied in 13 cases by water, and in 36 cases by steam. Ontario has 389 miles, Quebec 254, New Brunswick 13, Nova Scotia 54, Manitoba 28, and British Columbia 55 miles. Returns were received from 51 companies.

All Railways, Steam and Electric.
At the close of the fiscal year ended June 30, 1905, the conjoined statistics of steam and electric roads (including street railways) show the following results :-There were 21,394 miles of railway completed, 21,280 miles being in operation. The paid up eapital amounted to $\$ 1,309,699,735$. The gross earnings were $\$ 115,824,325$, and the total working expenses $\$ 85,895,769$, making the net earnings. $\$ 29,928,556 . \quad 228,756,040$ passengers, and $51,404,307$ tons of freight were carried ; 65 passengers were killed.

[^9]The following indicates the railway growth in Canada from year to year, since the opening of the first line in 1836 :-


To the above is to be added the following, in respect of electric railways from the year 1901, the first year of publication of returns :-


Department of Railways and Canals,
December 1, 1905.

# STEAM RALLWAY STATISTICS 

OF THE

## DOMINION OF CANADA

FOR THE

YEAR ENDED JUNE 30, 1905
(From Sworn Returns furnished by the several Railway Companies)

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## DEPARTMENT OF RAILWAYS AND CANALS.

The Summary of Tables of Steam Railways for the Years ended June 30, 1904, and June 30, 1905.


[^10]Nominal capital paid up to June 30, 1905.


Government and Municipal Loans, Bonuses, \&c., promised to Railways Completed and under Construction up to June 30, 1905.

|  | \$ cts. |
| :---: | :---: |
| Dominion Government | 194,003,793 29 |
| Ontario " | 14,656,420 04 |
|  | 17,655,089 08 |
| New Brunswick Government | $4,457,637$ <br> $3,789,946$ <br> 18 |
| Manitoba " | 1,916,952 75 |
| British Columbia " | 37,500 00 |
| Municipalities in Ontario | 12,914,197 80 |
| " ${ }^{\text {" }}$ Nuebec Brunswick. | $4,875,07400$ $3+1,500$ |
| " Nova Scotia. | 333,023 93 |
| " Manitoba. | 595,600 00 |
| " British Columbia | 37,500 00 |
| North-west Territories.... | 25,000 00 |
| Total. | 255,649,235 38 |

## STEAM RAILWAYS.

Total Fatal Accidents for Year ended June 30, 1905.


TAble showing Location of the Steam Railways of the Dominion of Canada, June 30, 1905.

| Name of Railway. | Description. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Alberta Railway and Coal Co, now, Alberta Railway and Irrigation Co. <br> Albert Southern |  |  |  |
|  | From Lethbridge in District of Alberta, N.W.T., to Coutts, on International boundary, 4 ft . $8 \frac{1}{2} \mathrm{in}$. gauge. Also third rail for 20 miles, making a gauge of $3^{\prime} 0^{\prime \prime}$. The portion from Dunmore to Lethbridge, 107 miles, was changed to $4 \mathrm{ft} .8 \frac{1}{2}-\mathrm{in}$. gauge and sold to Can. Pac. Ry., 29th Nov., 1893. |  | 6672 |
| Albert S | Harvey Branch Junction to Alma, N.B.. Harvey Branch Albert to Harvey Bank, N.B. | $16 \cdot 00$ $3 \cdot 00$ |  |
| Algoma Central and Hudson Bay. | Sault Ste. Marie to mile 66-Main | $66 \cdot 00$ | $19 \cdot 00$ |
|  | Branch-Michipicoten $t_{1}$ ) Helen Mines | $12 \cdot 00$ |  |
|  | $J$ osephine Jct. to Josephine Mi Mile 20 to Maple Camp | $10 \cdot 50$ |  |
|  | Make Wilde to Breiting Mine. | 1.00 |  |
| Atlantic, Quebec and Western... Baie des Chaleurs in Atlantic and Lake Superior System..... Bay of Quinté Railway. | 20 miles under construction ..... |  |  |
|  |  |  | $91 \cdot 50$ |
|  | Metapedia Station on C.P.R. to Paspebiac, 100 miles Deseronto to Bannockburn. . . . . . . . . . . . . . . . . . | $76 \cdot 00$ | $100 \cdot 00$ |
|  | " ${ }^{\text {" }}$ West of Deseronto.. | 2.00 4.00 |  |
|  | Yarker to Sydenhanı . . . . . . . . . | $4 \cdot 00$ $11 \cdot 37$ |  |
| Bedlington and Nelson <br> Beersville Coal and Railway Co.. <br> British Yukon | International Boundary at Port Hill to Jct. Can. Pac. Ry. at Creston, and from Junct. with C.P.R. at Sirdar to Kuscomok. |  | $93 \cdot 37$ $15 \cdot 30$ |
|  | From Adamsville to Mount Carlyle...................... . |  | $15 \cdot 30$ $8 \cdot 63$ |
|  | White Pass to White Horse Spur, B.C., and Branch to White Horse |  |  |
| Buctouche and Moncton. <br> Brockville, Westport and North Western. . | Moncton, on Intercolonial Railway, to Buctouche, $\mathrm{N} . \ddot{\mathrm{B}}$. |  | $\begin{aligned} & 90 \cdot 32 \\ & 32 \cdot 00 \end{aligned}$ |
|  | Brockville to Westport, Ont |  | $45 \cdot 00$ |
| Bruce Mines and Algoma.. ..... <br> Calgary and Edmonton. <br> Canada Atlantic, including Ottawa, Arnprior and Parry Sound Ry | Town of Bruce Mines to Rnck Lake Mine and -66 |  |  |
|  | miles under construction ........................ |  | $16 \cdot 62$ |
|  | " MacLeod, District of Alberta | $105 \cdot 60$ |  |
|  | City of Ottawa to Junction with Grand Trunk at Lacolle and U.S. boundary. Crosses the St. Lawrence at Coteau by bridge. Connects with Grand Trunk Railway at Coteau and Lacolle, and Ottawa to Depot Harbour, Lake Huron, near Parry Sound.. |  |  |
| Central Counties <br> Leased to Canada Atlantic. <br> Canadiän Northern | From Glen Robertson, on Canada Atlantic to Hawkesbury, Ont |  | $400 \cdot 30$ |
|  | Hawkesbury, Ont.......................... | $21 \cdot 00$ |  |
|  |  |  | $37 \cdot 40$ |
|  | Port Arthur to Winnipeg. | $438 \cdot 60$ | 374 |
|  | Beaver to Humboldt. | $349 \cdot 46$ |  |
|  | Branches -Stanley Junction to Gunflint Lake | 6690 |  |
|  | " Carman Junction to Learys ... .... | $63 \cdot 10$ |  |
|  | " Neepawa Junction to McCreary Junction. | $70 \cdot 40$ |  |
|  | " Gilbert Plains Junction to Melfort.... ... | 298.60 |  |
|  | " ${ }^{\prime \prime}$ Sifton Junction to Winnipegosis | $21 \cdot 20$ |  |
|  | " Winerson to Ridgeville.... | $11 \cdot 60$ 4.96 |  |
|  | Rosaburn Junction to Clan William | ${ }_{20}{ }^{4} \cdot 70$ |  |
|  | " Greenway to Adelpha. | $52 \cdot 10$ |  |
|  | Aurora Junction to Brandon Junction | $51 \cdot 50$ |  |
|  | Brandon Junction to Carberry | $22 \cdot 80$ |  |
|  | Oak Point Junction to Oak Point | $54 \cdot 00$ | $1525 \cdot 92$ |

Table showing Location of Railways, \&c.-Continued.

| Name of Railway. | Description. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Canada Coals and Railway Co., formerly Joggins Canada Southern. <br> Leased $\qquad$ | Maccan Station, I.C.R., to Joggins Coal Mine. ... |  | 1200 |
|  | Main Line - Windsor, Ont., to Suspension Bridge.... |  |  |
|  | Amherstburg Branch-Essex Centre to Amherstburg. St. Clair Branch-St. Clair Junction to Courtright. . | $\begin{aligned} & 16 \cdot 83 \\ & 62.63 \end{aligned}$ |  |
|  | Fort Erie Branch - Fort Erie to Welland Junction... | $17 \cdot 50$ |  |
|  | Erie and Niagara Branch-Old Fort Erie to Niagara. | 30.60 |  |
|  | Oil Springs Branch-Oil Springs to Oil City ......... | 5. 50 |  |
|  | Leanington and St. Clair-Comber to Leamington. | 15.95 |  |
| Canada Eastern, now included in Intercolonial System. | Late Northern and Western of New Brunswick. |  |  |
|  | Gibson, opposite City of Fredericton to Chatham Junction, I.C.R. |  |  |
|  | Chatham Junction to Chatham and Logieville via Nelson | $20 \cdot 00$ |  |
| Canadian Pacific : Owned.. | Main Line-Quebec to St. Martin's Junction | $159 \cdot 80$ |  |
|  | " Moutreal to Ottawa | $120 \cdot 30$ |  |
|  | " Ottawa to Bonfield....................... | $223 \cdot 60$ $2,567 \cdot 90$ |  |
|  | Branches-Dunmore to Crows Nest | $213 \cdot 60$ |  |
|  | " Piles Junction t, Grand Piles | $26 \cdot 90$ |  |
|  | " Berthier Junction to Berthier | $2 \cdot 10$ |  |
|  | Joliette Junction to St. Félix | $16 \cdot 60$ |  |
|  | Ste. Therese Junction to St. Jerome to St. Eustache......... | $13 \cdot 30$ $6 \cdot 00$ |  |
| Montreal and Western. | St. Jérome to Labelle... | $66 \cdot 90$ |  |
|  |  | $15 \cdot 10$ |  |
| Brockville and Ottawa Railway.. | " Buckingham Stn. to Buckingham Village. | $\begin{array}{r}3 \cdot 20 \\ \hline 4.90\end{array}$ |  |
|  | ". Carleton Junction to Brockville | $44 \cdot 90$ |  |
|  | Sudbury to Copper Mines... | $1{ }_{5}$ |  |
|  | Dyment to Ottamine ... | $6 \cdot 90$ |  |
|  | Molssn to Lac du Bonnet | $22 \cdot 00$ |  |
|  | " MeGregor to Brookdale....... | $36 \cdot 00$ |  |
|  | Wugby Junction to Manitou. | $63 \cdot 60$ 99 |  |
|  | Rugby Junction to Winnipeg Beach. | $48 \cdot 20$ |  |
|  | " Rosenfeldt to Giretna | $13 \cdot 70$ |  |
|  | " Rugby Junction to Teulon | $3 \cdot 30$ |  |
|  | ( ${ }^{\text {a }}$ ( Deloraine to Napinka. | $18 \cdot 70$ |  |
|  | Branches-Schwitzer Junction to Regina. | $207 \cdot 80$ |  |
|  |  | $160 \cdot 30$ |  |
| Lake Témiscamingue Colonization | "1" New Westminster $J$ ct. to New Westminster | 47.90 |  |
|  | Mission Junction to Sumas | 10.00 |  |
|  | Revelstoke to Arrow Head. | $27 \cdot 70$ |  |
|  | Vancouver to Coal Harbour | $1 \cdot 20$ |  |
|  | " Whree Forks to Sandon. | $4 \cdot 20$ |  |
|  | " North Star Junction to Kimberly | $19 \cdot 10$ |  |
|  | Deloraine to Lyleton. . | $36 \cdot 50$ |  |
|  | Fernie to Fernie Mines | $5 \cdot 00$ |  |
|  | Kirkella to Lipton.. | $146 \cdot 50$ |  |
|  | Marysville Junction to Marys ville. | 1.50 |  |
|  | Crows Nest to Kootenay Landing........ | $180 \cdot 9 \mathrm{C}$ | 2,023 90 |
|  | Total mileage owned...... |  | 5,095 50 |

Table showing Location of Railways, \&ce.-Continued.


SESSIO IVAL PAPER No. 20b
Table showing Location of Railways, \&c.-Continued


Table showing Location of Railways, de.-Continued.

| Name of Railway. | Description. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Canadian Government Railways. | Intercolonial-Concluded- |  |  |
|  | River Ouelle Branch.................... 6.25 |  |  |
|  | Riviere du Loup to Point Levis.......... Hadlow to Chaudière Curve . . . . . . . . 5 |  |  |
|  | St. Charles Junction to Chaudière Junction 16.98 |  |  |
|  | Dalhousie Branch  <br> Pictou to Oxford Junction............................ . . $69 \cdot 10$ <br> 60  |  |  |
|  | Brown's Point to Stellarton................... . 12.23 |  |  |
|  | $\begin{array}{ll}\text { New Glasgow Junction to Pictou Landing. } & 776 \\ \text { Pugwash Junction to Pugwash............ } & 4.70\end{array}$ |  |  |
|  | Truro to Mulgrave ..... . . . . . . . . . . . . . . . $123 \cdot 07$ |  |  |
|  | Point Tupper to Sydney . . . . ........... $91 \cdot 48$ |  |  |
|  | North Sydney Branch . . . . . . . . . . . . . . . . . Fredericton to Loggieville. . . . . . . . . $125 \cdot 00$ |  |  |
|  | Freight Branches... . . . . . . . . . . . . . . . $39 \cdot 72$ |  |  |
|  | Windsor Branch (32 miles) of I. C. Ry. is operated by Dominion Atlantic Ry. | 1,318•40 |  |
|  | Drumnond County- |  |  |
|  | Chaudière to Ste. Rosalie Jct. with Grand Trunk St. Leonard to Nicolet and Balls Wharf on St. Lawrence. | $115 \cdot 95$ 14.61 |  |
|  | Prince Edward Island- |  |  |
|  | Main Line-Alberton to Charlottetown... . $104 \cdot 30$ |  |  |
|  | Royalty Junction to Georgetown. . . . . . . . . . $41 \cdot 00$ Branch-Mount Stewart to Souris....... $38 \cdot 40$ |  |  |
|  | Alberton to Tignish. ............ $13 \cdot 30$ <br> Emerald to Cape Traverse........ . $12 \cdot 00$ |  |  |
|  |  |  | 20900 |
| Cape Breton Railway...... |  |  | 1,657 •96 |
|  | Point Tupper to St. Peters | $30 \cdot 00$ |  |
|  | Terminal at.St. Peters. | $1 \cdot 00$ |  |
| Caraquet.. | From Gloucester Junction, Intercolonial Railway, 5 miles south of Bathurst Station, easterly along the south shore of Baie des Chaleurs to Shippigan Harbour, N.B.. |  | $68 \cdot 00$ |
| Carillon and Grenvilue. | Carillon to Grenville, Que., connecting at both termini with Ottawa River Navigation Company's steamers (Gauge, 5 ft. 6 in.).. |  | $13 \cdot 00$ |
| Central Ontario..... . | From Picton, in Prince Edward County, to Bancroft | 11700 |  |
|  | Branch, Ormsby Jct. to Coe-Hill Iron Mines, Wallaston, County of Hastings ; connects with Grand |  |  |
|  | Trunk at Trenton, Midland Railway, 2 miles west of Stirling, and with Ontario and Quebec, in Township of Rawdon | $8 \cdot 00$ |  |
| Central Railway of New Brunswick, now New Brunswick Coal and Railway Co. |  |  | $125 \cdot 00$ |
|  | From Norton Station, on the Intercolonial Railway, to Chipman.... <br> Extension, Chipman to Newcastle, 15 miles under construction. |  | $4+66$ |
| Chateauguay and Northern,leased to Great Northern Ry. | Montreal to L'Epiphanie. |  | $36 \cdot 20$ |
| Coast Line, Nova Scotia, now Halifax and Yarmouth | Yarmouth to Barrington Passage. |  | $50 \cdot 20$ |
| Cobourg, Northumberland and Pacific, now Campbellford,Lake Ontario and Western . |  |  |  |
|  | From Cobourg, Ont., to Junction with Central Ontario Railway, 49 miles under construction. |  |  |

Table showing Location of Railways, de.-Continued.


Table showing Location of Railways, \&c.-Continued.

| Name of Railway. | Description. | Distance. |  |
| :---: | :---: | :---: | :---: |
|  |  | Miles. | Total. |
| Grand Trunk (owned)-Con.Middle Division. |  |  |  |
|  | Blackwell to Point Edward Galt to Elmira. | $5 \cdot 21$ 25.02 |  |
|  |  | $21 \cdot 13$ |  |
|  | Bathurst St., Toronto to Hamilton Port Dover to Hamilton. . . . . . . . . . . | $37 \cdot 95$ $40 \cdot 25$ |  |
|  | Burlington Beach Line. | $11 \cdot 33$ |  |
|  | Stoney Creek and Gages connections | 2.56 |  |
|  | Komoka to Sarnia ..... Sarnia to Point Edward | $50 \cdot 85$ 2.67 |  |
|  | Petrolia Branch. | 4.71 |  |
|  | Lynden to Brantford | $4 \cdot 12$ |  |
|  | Glencoe to Kingscourt | 21.01 |  |
|  | Port Colborne to Port Dalhousie | $25 \cdot 14$ |  |
|  | Clifton to Port Robinson. | $9 \cdot 75$ |  |
|  | Harrisburg to Tilsonburg Junction | 42.54 |  |
|  | Port Dover to Tavistock.. | 55.68 |  |
|  | Simcoe to Port Rowan ... | 17.00 128.44 |  |
|  | Palmerston to Durham.. | 26.73 |  |
|  | Harriston to Wiarton | $63 \cdot 97$ |  |
|  | Stratford to Palmerston. | $36 \cdot 60$ |  |
|  | Listowell to Kincardine. Hyde Park to Wingham | $57 \cdot 66$ $68 \cdot 88$ |  |
|  | Cobourg to Harwood (not in operation) | $15 \cdot 00$ | 910.95 |
|  |  |  |  |
| Leased and partly owned |  |  |  |
|  |  |  |  |
|  | Buffalo and Lake Huron Ry Fort Erie to Goderich. Owen Sound Branch Park Head to Owen Sound | $\begin{array}{r} 16130 \\ \because 12.40 \end{array}$ | 173 |
|  | Total mileage owned and leased. |  | 3,126 13 |
| St. Clair 'Tunnel and approaches. | Under the St. Clair River, between Sarnia and Port Huron-connecting the Grand Trunk Railway with railroads in State of Michigan. |  | $2 \cdot 25$ |
|  | (Length of tunnel between portals $6,000 \mathrm{ft}$., cylindrical in section with clear inside diameter of 19 ft .10 inches). |  |  |
| Great Eastern in Atlantic and Lake Superior system ......... | From junction with South Eastern Railway at Yamaska to River St. Francis. | $6 \cdot 00$ |  |
|  | From Nicolet to Junction with Grand Trunk Railway at St. Grégoire... | $7 \cdot 00$ |  |
|  |  | $10 \cdot 00$ |  |
|  | Pierreville to Nicolet, 15 miles under construction. <br> St. Grégoire to Chaudière Junction, 67 miles under |  |  |
|  | construction. |  | $23 \cdot 00$ |
| Great Northern, including Lower Laurentian and Montfort and Gatineau Railways.. | From Riv. à Pierre Jct. with Quebec and Lake St. John Ry. to Hawkesbury | 169.38 |  |
|  | From Shawenegan Junction to Shawenegan Falls ... | $3 \cdot 98$ |  |
|  | From St. Jérôme Junction to St. Jérôme ............ | 1.74 |  |
|  | From Junction with Montreal and Western, near St. Sauveur, to Arundel | $33 \cdot 00$ |  |

Table showing Location of Railways, \&c. - Continued.

| Name of Railway. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

Table showing Location of Railways, \&c.-Continued.


Table showing Location of Railways, \&c.-Continued.


Table showing Location of Railways, \&c.-Concluded.

| Name of Railway. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## SESSIONAL PAPER No. 20b

Note B.-Memorandum of adjustment with Statement No. 3, Part II, being Accountant of Department of Railways and Canals Statement of Railway Subsidies to June 30, 1905.


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SESSIONAL PAPER No. 20b
Roads, \&c., for the Year ended June 30, 1905.


No. 3.-Summary Statement of Characteristics of


SESSIONAL. PAPER No. 20b
Roads, \&c., for the Year ended June 30, 1905-Continued.


5-6 EDWARD VII., A. 1906
No. 3.-Summary Statement of Characteristics of


SESSIONAL PAPER No. 20
Roads, \&c., for the Year ended June 30, 1905-Continued.


No. 3.-Summary Statement of Characteristics of

|  | Name of Railway. | Length of Line. |  |  |  |  | Length of Double Track. | Weight per Yard. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | :هu!pis јо ч7.8иәт |  |  |  |
|  |  | Miles. | Miles. | Mls. | Miles. | Miles. | Miles. | Lbs. | Libs. |
|  | $\left.\begin{array}{l}4 \text { Lake Erie and Detroit River, in- } \\ \text { cluding Erie and Huron... } 19941 \\ \text { Leased lines-London \& Port } \\ \text { Stanley.......................... }\end{array}\right\}$ | $223 \cdot 41$ 12.50 |  |  | 223.41 12.50 | $46 \cdot 59$ |  |  | 56 to 70 $16 \& 33$ |
|  | 6 Liverpool and Milton ......... . . . . . . . . . | $5 \cdot 00$ |  |  | 5.00 | 1.00 |  |  | $16 \& 33$ 40 \& 56 |
| 57 | 7 *Lotbinière and Mégantic | $30 \cdot 34$ |  |  | 30.34 | $3 \cdot 00$ |  |  |  |
| 58 | 8 Maganetawan River | 1.91 |  |  | 1.91 |  |  |  | 56 \& 65 |
| 59 | 9 Manitoulin and North Sho | 16.90 |  |  | 16.00 | 1.50 |  |  |  |
|  | 0 Massawippi Valley. | 35.46 |  |  | $35 \cdot 46$ | $6 \cdot 65$ |  |  | 0 |
|  | Midland of Nova Scotia. <br> 2 Middleton and Victoria Beach | $57 \cdot 87$ |  |  | $57 \cdot 87$ | 3.43 |  |  | 60 |
| 63 |  | 163.40 58.60 | 41.00 |  | 163.40 58.60 | 25.90 2.53 | $5 \cdot 50$ |  | 72 \& 80 |
| 60 | 5 Montreal and Province Line.... | $58 \cdot 60$ $23 \cdot 60$ |  |  | $58 \cdot 60$ 23.60 | 2.53 2.00 |  |  | 56 \& 60 |
|  | 6 Morrissey, Fernie and Michel | 10.85 |  |  | 10.85 | 7.01 |  |  | 60 \& 72 |
|  | 7 Nelson and Fort Sheppard | 55.42 |  |  | 55.42 | $3 \cdot 18$ |  |  | 56 |
|  | 8 +New Brunswick Coal and Ry. Co . . | $44 \cdot 66$ | 15.00 |  | 44.66 | $2 \cdot 00$ |  |  | 52 \& 56 |
|  | 9 New Brunswick \& Prince Edward Island | 36.00 |  |  | 36.00 | 1.50 |  |  | 56 |
|  | 0 New Brunswick Southern.... ......... | $82 \cdot 50$ |  |  | $82 \cdot 50$ | 2.50 |  |  | 50 |
|  | 1 New Westminster Southern | $24 \cdot 10$ |  |  | $24 \cdot 10$ | $2 \cdot 95$ |  |  | 56 |
|  | 2 Nosbonsing and Nipissing. | $5 \cdot 50$ |  |  | $5 \cdot 50$ | $1 \cdot 25$ |  |  | 56 |
|  | Nova Scotia Steel \& Coal Co.'s Ry | $12 \cdot 50$ |  |  | $12 \cdot 50$ | $3 \cdot 87$ |  |  | 6 |
|  | 4 Orford Mountain. | 38.50 |  |  | 38.50 | $1 \cdot 50$ |  |  | 56 |
|  | 5 Ottawa and New York.... | 56.79 |  |  | $56 \cdot 79$ | $3 \cdot 24$ |  |  | 65 |
|  | 6 Philipsburg Ry. and Quarry Coy. | $7 \cdot 50$ |  |  | $7 \cdot 50$ |  |  |  | 6 |
|  | 7 Pontiac and Renfrew .......... $\cdot$. | $4 \cdot 25$ |  |  | $4 \cdot 25$ | 75 |  |  | 6 |
|  | 8 Princeton,Branch of Washington Co. Ry. | 4.75 |  |  | $4 \cdot 75$ |  |  |  | 0 |
|  | 9 Qu'Appelle, Long Lake \& Saskatchewan | 253.96 |  |  | $253 \cdot 96$ | 13.29 |  |  | 56 |
|  | Quebec Bridge and approaches <br> Quebec Central |  | $10 \cdot 06$ |  |  |  |  |  |  |
|  | Quebec Central. <br> 2 Quebec and Lake St. John. | $213 \cdot 50$ $244 \cdot 00$ |  |  | 213.50 | 20.50 |  |  | 56 \& 70 |
|  | 3 Quebec Railway, Light and Power Co. (formerly Quebec, Montmorency and Charlevoix). | $244 \cdot 00$ $30 \cdot 00$ |  |  | $244 \cdot 00$ $30 \cdot 00$ | $35 \cdot 75$ 6.00 | $6 \cdot 00$ |  | $56 \& 70$ $56 \& 70$ |
|  | 4 Quebec and New Brunswick |  | 3.00 |  |  |  |  |  |  |
|  | 5 +Quebec Southern, comprisi'g the United Counties \& East Richelieu Valley and South Shore Railways | $143 \cdot 50$ |  |  |  |  |  |  |  |
|  | 6 Red Mountain................... . . . . . | $9 \cdot 59$ |  |  | - $8 \cdot 59$ | $3 \cdot 60$ |  |  | $\begin{aligned} & 56 \& 80 \\ & 56 \& 80 \end{aligned}$ |
|  | 7 Rutland and Noyan. | $3 \cdot 39$ |  |  | $3 \cdot 39$ |  |  |  | 80 |
|  | 8 Salisbury and Harvey. | $45 \cdot 00$ |  | $30 \cdot 0$ | 15.00 | 6.00 |  | 56 | 56 |
|  | 9 Schomberg and Aurora | $14 \cdot 10$ |  |  | 14.40 | 40 |  |  | 56 |
|  | Stanstead, Shefford and Chambly. | $43 \cdot 00$ |  | $12 \cdot 00$ | 31.00 | $3 \cdot 23$ |  |  | 60 |
|  | 1 St. Clair 'Tunnel, Yard and approaches. . | $2 \cdot 25$ |  |  | $2 \cdot 25$ |  |  |  | 100 |
|  | 2 St. John Valley and Rivière du Loup.. |  | 6.00 |  |  |  |  |  |  |
|  | 3 St. Lawrence and Adirondack. . . <br> 4 St. Mary's River $\qquad$ | $32 \cdot 82$ |  |  | $32 \cdot 82$ | $7 \cdot 03$ |  |  | 80 |
| 95 Sydney \& Louisbourg (Dom. Coal Co's line) |  |  |  |  |  |  |  |  |  |
|  |  | 52.74 |  |  | 52.74 | $27 \cdot 71$ |  |  | 80 |
| 97 | Temiscouata. | 113.00 |  |  | 113.00 | $3 \cdot 00$ |  |  | 56 |
|  | Temiscamingue and Northern Ontario. | 113.00 | $100 \cdot 0$ |  | $113 \cdot 00$ | $18 \cdot 00$ |  |  | 80 |
|  | 8 Tilsonburg, Lake Erie and Pacific..... | $35 \cdot 33$ |  |  | $35 \cdot 33$ | 3.00 |  |  | 56.70 |

[^11]SESSIONAI. PAPER No. 20b
Roads, \&c., for the Year ended June 30, 1905-Continued.

|  | Nature of Rail Fastenings. |  |  |  | Number of Overhead Bridges. |  |  |  |  |  |  | Radius of Sharpest Curve. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Feet. |  |  |  |  |  | Ft. |  |  |  |
| 3000 | Angle-bars and fishplates.. |  | 6 | 261 | 5 | 20 to 21 |  |  |  |  |  | 717 |  | 4 |  |
| 3168 | Fishplates |  |  |  |  |  |  |  | 1 | 1 |  | 764 |  |  |  |
| 2200 |  |  |  |  |  |  |  |  |  |  |  | 100 |  | 4. |  |
| $\stackrel{2640}{2800}$ | Angle-bars |  |  | 9 |  |  |  |  |  | 1 |  | 717 |  | $4 \cdot 8$ |  |
| 3000 |  |  |  |  |  |  |  |  |  | 2 |  | 717 |  | 4. | 59 |
| 2800 | Fishplates |  |  | 29 | 1 | 17 | 1 |  |  | 4 | 4 i | 573 |  | 4. | 60 |
| 2640 | Angle-bars |  |  | 25 |  |  |  |  | 1 | 2 |  | 882 | 55 | 4 |  |
| 3080 | Fishplates and angle-bars. |  |  | 164 | 1 | $18 \cdot 10$ | 2 |  | 6 |  |  | 44 | 140 |  | 63 |
| 3000 | Fishplates |  |  | 30 |  |  |  |  | 3 |  | 2 | 1,432 |  |  |  |
| 3000 | Fishplates. |  |  | 51 |  |  |  |  |  | 3 |  | 2,865 |  | 4 |  |
| 2640 | Angle-bars. |  |  | 3 |  |  |  |  | 1 |  |  | , 410 |  | $4 \cdot$ |  |
| 2640 |  |  |  | 7 |  |  |  |  |  |  |  | 478 | 132 | $4 \cdot 8$ | 67 |
| 2640 | Fishplates |  | 21 | 2 |  |  |  |  |  |  |  | 816 |  | $4 \cdot$ |  |
| 2400 | " |  |  | 26 |  |  |  |  |  |  |  | 750 |  | 4.8 |  |
| 2992 |  |  |  | 15 |  |  |  |  | 3 | 3 |  | 573 |  |  |  |
| 2640 | Angle-bars. |  |  |  | 1 |  |  |  |  |  |  | 716 |  | 4. |  |
| 3000 | Fishplates. |  |  | 2 |  |  |  |  | 1 |  |  | 955 |  | 4. |  |
| 2640 | Bar with bolts. |  |  | 5 |  |  |  |  |  |  | 11 | 955 |  | 4. | 73 |
| 3000 | Plates and bolts. |  |  | 33 |  |  |  |  |  |  |  | 955 | 74 | $4 \cdot$ | 74 |
| 2750 | Angle-bars. |  |  | 70 | 1 | 22 |  |  | 3 | 3 |  | 28 |  |  |  |
| 2816 | Fishplates |  |  | 7 |  |  |  |  |  |  | 1.1 | 95 - |  |  |  |
| 2640 |  |  |  |  |  |  |  |  |  |  |  | 717 | 106 |  |  |
| 3000 2640 | Angle-bars. .......... ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2640 | Angle-bars and fishplates. . | 40 |  | 92 |  |  |  |  |  |  | 21 | 1,146 | 5 |  |  |
| 2640 | Fish and angle-plates |  |  | 115 |  |  | 3 |  | 2 | 27 | ${ }^{2}$ | 882 |  |  |  |
| 2640 | Fishplates and angle-bars. . | 1 | 2 | 57 |  |  |  |  |  |  | 24 | 717 | 105 |  | 82 |
| 2640 | Fishplates.... |  |  | 11 |  |  |  |  | 1 |  |  | 1,433 | 42 |  | 83 |
| 2640 | Angle-bars . |  |  | 85 |  |  |  |  | 10 | , | 9 | 717 |  |  | 85 |
| 2640 | " |  |  | 9 |  |  |  |  |  |  |  | 287 | 184 | 4 | 86 |
| 3000 |  |  |  | 3 |  |  |  |  | 1 | 1 |  | 637 |  |  | 187 |
| 2600 | Fishplates |  |  | 27 | 2 | 15 | 2 |  |  |  |  | 717 |  | 4. | 18 |
| 2650 | Angle-bars. |  |  | 15 |  |  |  |  | 21 |  |  |  | 10 | $4 \cdot$ | 89 |
| 2640 | Fishplates.. |  |  | 42 | 1 | 18 |  |  | 3 | 3 |  | 1,910 | co |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 91 |
| 2816 | Angle-bars |  |  | 32 | 1 | 20.6 |  | 2 | 2 | 2 | 3 | 478 | 63 | 4 | i 93 |
| 2640 | Fishplates .. ......... .. |  |  | 12 |  |  |  |  |  |  |  | ¢82 | $7!$ | $3 \cdot 0$ | 94 |
| 2300 | Angle-bars |  | 1 | 30 | 2 | 18 |  |  |  | 5 |  | 955 | 90 |  |  |
| 2640 | Fish and angle-bars.. |  |  | 38 |  |  |  | 21 | 1 | 1 | 21 | 820 | 79 | 4 | 96 |
| 2720 | Angle-bars. . |  |  | 21 |  |  |  |  |  |  |  | 955 | 66 | 4. |  |
| 2640 | " |  |  | 39 | 1 | $21^{\circ}$ |  | 3 | 2 | 2 |  | 955 | 52 | 4 |  |

5-6 EDWARD VII.; A. 1906
No. 3.-Summary Statement of Characteristics of

|  | Name of Railway. |  | Length of Line. |  |  |  |  |  | Weight per Yard. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| 99 Thousand Islands. <br> 100 Toronto, Hamilton and Buffalo <br> 101 Trans-Canada. <br> 102 Vancouver, Victcria and Eastern Ry B. C <br> 103 Vancouver, Westminster and Yukon 104 Victoria Terminal Ry, and Ferry Co 105 Victoria and Sidney, B.C. <br> 106 Wellington Colliery Co <br> 107 York and Carleton. |  |  | Miles.$\begin{array}{r} 6 \cdot 33 \\ 8367 \end{array}$ | Miles. | Mls. |  |  | Miles. | Lbs. | Lbs. |
|  |  |  | 60.00 |  | $6 \cdot 33$ $83 \cdot 67$ |  | 56 \& 60 56 to 80 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | $45 \cdot 87$ |  |  | $9 \cdot 88$ |  |  | 60 |
|  |  |  | 14.60 |  |  | $1+60$ |  |  |  |  |
|  |  |  | 18.40 16.26 |  |  | 18.40 16.26 | 1.50 |  |  | 56 \& 60 |
|  |  |  | 16.75 |  |  |  | $1 \cdot 20$ |  |  | 50 50 |
|  |  |  | $5 \cdot 75$ |  |  | ${ }^{5} 75$ | 10 |  |  | ${ }_{56}$ |
|  |  | Total. |  | 20,600.52 | 1,066 98 | 68.25 | 20,532-27 | 3,632.09 | $837 \cdot 70$ |  |  |

## SESSIONAL PAPER No. 20b

Roads, \&c., for the Year ended June 30, 1905-Concluded.

|  | Nature of Rail Fastenings. |  |  |  |  |  |  |  |  |  |  |  |  |  | 刮 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Feet. |  |  |  |  |  | Ft. |  | Ft. |  |
| 3000 | Angle-iron |  |  | 8 |  |  |  |  |  |  |  | 410 | -84 | $4.8 \frac{1}{2}$ | 99 |
| 3000 | Angle-bars. |  | 6 | 124 | 15 | 22 |  | 30 | 6 | 7 | , | 675 | 79 | $4 \cdot 8 \frac{1}{2}$ | 100 101 |
| 2816 | Angle-bars |  |  | 27 | 1 | 22 |  |  |  |  | 3 | 359 | 158 | $4 \cdot 8 \frac{1}{2}$ | 102 |
| 2640 | Angle-bars |  |  | 15 | 1 | 22 |  |  | 3 | 1 |  | 819 | 134 | $4 \cdot 8 \frac{1}{2}$ | 103 |
| 2640 | Angle-bars. |  |  | 31 |  |  |  |  | 1 | 2 |  | 573 | 26 | $4 \cdot 8 \frac{1}{2}$ | 104 |
| 2464 | Fishplates. |  |  | 13 |  |  | 1 |  |  | 1 |  | 637 | 105 | $4 \cdot 8 \frac{1}{2}$ | 105 |
| 2992 | Fishplates. |  |  |  | 3 |  |  |  |  |  |  |  |  | $4 \cdot 8 \frac{1}{2}$ | 106 |
| 2600 | Side plates and bolts |  |  | 8 |  |  |  |  |  | 1 |  | 716 | 64 | $4 \cdot 8 \frac{1}{2}$ | 107 |
|  |  | 281 | 222 | 13,746 | 472 |  | 329 | 251 | 295 | 390 | 234 |  |  |  |  |

5-6 EDWARD VII., A. 1906
No. 4.-Summary Statement of the Operations of the


## SESSIONAL PAPER No. 20b

Year and Mileage for the Year ended June 30, 1905.


5-6 EDWARD VII., A. 1906
No. 4.-Summary Statement of the Operations of the Year


## SESSIONAL PAPER No. 20b

and Mileage for the Year ended June 30, 1905-Continued.


5-6 EDWARD VII., A. 1906

No. 4.-Summary Statement of the Operations of the Year


SESSIONAL PAPER No. 20b
and Mileage, for the Year ended June 30, 1905-Continued.


5-6 EDWARD VII., A. 1906
No. 4.-Summary Statement of the Operations of the Year


SESSIONAL PAPER No. 20b
and Mileage, for the Year ended June 30, 1905-Concluded.


No. 5.-Summary Statement of Description of


SESSIONAL PAPER No. 20b
Freight carried for the Year ended June 30, 1905.


No. 5.-Summary Statement of Description of

|  | Name of Railway. | Mileage. | Flour. |  | Grain. |  | Live |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Barrels. | Tons. | Bushels. | Tons. | No. |
| Can. Pac.-Leased lines-Con. <br> Manitoba \& North-west'rn294•60 <br> Montreal and Ottawa...., 93.50 <br> Montreal \&L. Maskinongé $11 \cdot 00$ <br> Nakust and Slocan. .... $36 \cdot 50$ <br> New Brunswick........... 174•60 <br> New Brunswick \& Canada. 117•60 <br> Northern Colonization ... $23 \cdot 50$ <br> Ontario and Quebec.......473•20 <br> Ottawa North'r \& West'rn. $158 \cdot 70$ <br> Shuswap and Okanagan.. 50.80 <br> St. John Bridge and Rail- <br> way Extension.......... $2 \cdot 00$ <br> St. John and Maine . . $91 \cdot 80$ <br> St. Lawrence and Ottawa. $58 \cdot 30$ <br> St. Stephen and Milltown $4 \cdot 60$ <br> Tobique Valley..... .... $27 \cdot 50$ <br> Toronto, Grey and Bruce.189•10 <br> Tononto, Hamilton \& Buf- <br> falo.. <br> …. $2 \cdot 70$ <br> West Ontario Pacific..... $26 \cdot 60$ <br> Vancouver \& Lulu Island. <br> $16 \cdot 90$ |  | $\begin{aligned} & 31 \cdot 00 \\ & 13 \cdot 00 \\ & 68 \cdot 00 \end{aligned}$ | 1,588 | 158 |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |
|  |  |  |  |  |  | 14 |
|  | Carillon and Grenville. |  |  |  |  |  |  |
|  | 2 Caraquet |  |  | 1,050 |  | 600 |  |
| 22 23 24 | Campbellford, Lake Ontario \& West'n |  |  |  |  |  |  |
|  | Central Ontario...............125.00 Leased line- |  | $134 \cdot 60$ | 19,821 | 1,942 | 202,460 | 厄,061 | 10,067 |
|  | $\left.\begin{array}{cc}\text { Marmora Ry. and Mining } \\ \text { Co............ } & \text { 960 }\end{array}\right\}$ |  | 13460 | 19,821 | 1,942 | 202,460 | 2,061 | 10,06 |
| 25 | Crow's Nest Southern............ |  | $53 \cdot 20$ | 370 | 37 |  |  | 133 |
| 26 | 6 Chateauguay and Northern.... ..... |  | $36 \cdot 20$ |  |  |  |  |  |
| $\stackrel{27}{28}$ | 7 Cumberland Ry. and Coal Co... |  | 32.00 | 10,433 | 1,040 | 57,443 | 976 | 19 |
|  | Dominion Atlantic, comprising- |  |  |  |  |  |  |  |
|  | Windsor and Annapolis..... $87 \cdot 50$ Cornwallis Valley .......... 14•00 |  |  |  |  |  |  |  |
|  | Yarmouth and Annapolis |  | $220 \cdot 50$ | 144,330 | 14,433 | 484,225 | 5,984 | 7,278 |
|  | (Western Counties) ...... $87^{\circ} 00$ |  |  |  |  |  |  |  |
|  | Windsor Branch, leased from Intercolonial.......... $32 \cdot 00$ |  |  |  |  |  |  |  |
| 29 | Edmonton, Yukon and Pacific..... . |  | $4 \cdot 50$ | 14,810 | 1,481 | 150,000 | 2,920 | 250 |
| 30 | 0 Elgin and Havelock. |  | $28 \cdot 00$ | 3,045 | 300 | 5,290 |  | 506 |
| 31 | Esquimalt and Nanaimo.... . .... |  | $78 \cdot 00$ | 39,665 | 3,966 | 84,534 | 2,536 | 4,171 |
| 32 | Fredericton and St. Mary's Railway Bridge Co. (now included in Inter- |  |  |  |  |  |  |  |
|  | colonial systemı). |  |  |  |  |  |  |  |
| 33 | Grand Trunk ............. $883 \cdot 350$ |  |  |  |  |  |  |  |
|  | Great Western..............561•80 |  |  |  |  |  |  |  |
|  | Brantford, Norfolk and Port Burwell....... ...... $34 \cdot 39$ |  |  |  |  |  |  |
|  | Buffalo and Lake Huron... $160{ }^{\circ} 30$ |  |  |  |  |  |  |
|  | Grand Trunk, Georgian Bay and Lake Erie............ . . 175-62 |  |  |  |  |  |  |
|  | Owen Sound Branch........ 12.40 |  |  |  |  |  |  |
|  | London, Huron and Bruce.. 68.00 |  |  |  |  |  |  |
|  | Waterloo Junction..... . $10 \cdot 25$ |  |  |  |  |  |  |
|  | South Norfolk.... . . $\dot{\text { Wrand }}$. . . $17 \cdot 00$ |  |  |  |  |  |  |
|  | Wellington, Grey and Bruce. $163 \cdot 07$ |  |  |  |  |  |  |
|  | North Simcoe. . . . . . . . . . . . $33 \cdot 00$ | 3,111 13 | 3,772,020 | 377,202 | 46,009, 160 | 1,150,229 | 684,285 |

SESSIONAL PAPER No. 20b
Freight carried for the Year ended June 30, 1905-Continued.


5-6 EDWARD VII., A. 1906
No. 5.-Summary Statement of Description of

|  | Name of Railway. | Mileage. | Flour. |  | Grain. |  | Live |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Barrels. | Tons. | Bushels. | Tons. | No. |
| Grand Trunk - Con. |  |  |  |  |  |  |  |
| Hamilton \& North-western.172.23 |  |  |  |  |  |  |  |
| Northern Pacific Junction . .115.43Midland |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Toronto and Nipissing. . . . . 85.00 |  |  |  |  |  |  |  |
| Lake Simcoe Junction.... . . $26 \cdot 00$ |  |  |  |  |  |  |  |
| Whitby, Port Perry and 53.00 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Lindsay................. 46.00 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Beauharnois Junction... .. 6.28) |  |  |  |  |  |  |  |
| 34 Great Northern Ry. of Canada, in |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 37 |  |  |  |  |  |  |  |
| 38 Hampton and St. Martin's. |  |  |  |  |  |  |  |
| 3. Hereford (incl. Dom. Lime Co.'s line)... $53 \cdot 30$ 10,217 1,022 45,500 <br> 40 Inverness Ry, and Coal Co.................. $61 \cdot 00$ 20,464 2,005 44,834 759 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 45 | Kingston and Pembroke | $112 \cdot 85$ | 13,673 | 1,340 | 22,400 | 560 | 1,480 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 48 Liverpool and Milton ................ $\quad 5 \cdot 00$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 53 | Midland of Nova Scotia | $57 \cdot 87$ | 5,783 | 578 | 45,225 | 768 | 356 |
| 5 | 4Montreal and Atlantic, (form- <br> erly South-Eastern). <br> e...102.90$\quad 163 \cdot 40$ 1,035,349 |  |  |  |  |  |  |
|  | Lake Champlain and St. <br> Lawrence Junction <br> $60 \cdot 50\}$ | $163 \cdot 40$ | 1,035,349 | 103,535 | 5,205,037 | 117,682 | 25,285 |
| 55 Montreal and Province Line (formerly |  |  |  |  |  |  |  |
|  | Montreal, Portland and Boston).... | $58 \cdot 60$ | 13,110 | 1,311 | 58,730 | 1,678 | 1,544 |
|  |  |  |  |  |  |  |  |
| 57 Morrissey, Fernie and Michel, B.C. .. 10.85 |  |  |  |  |  |  |  |
|  | Nelson and Fort Sheppard | 55.42 | 1,060 | 106 | 30,0.52 | 683 | 2,268 |
| 60 |  |  |  |  |  |  |  |
|  | New Brunswick and Prince Edward Tsland | $36 \cdot 00$ | 8,830 | 883 | 6,317 | 518 | 1,580 |
| 61 | New Brunswick Southern | 82.50 | 2,420 | 242 | 11,532 | 201 | 26 |
| 62 | New Westminster Southern | $24 \cdot 10$ | 5,020 | 123 | 18,251 | 478 | 1,459 |
| 63 | Nosbonsing and N:pissing | $5 \cdot 50$ |  |  |  |  |  |
| 64 | Nova Scotia Steel \& Coal Co.'s Ry | $12 \cdot 50$ | 983 | 98 | 11,752 | 235 | 4 |
| 65 | Orford Mountain. | 38.50 | 15,039 | 1,504 | 12,803 | 261 | 1,110 |
| 66 | Ottawa and New York. | 5679 | 12,870 | 1,287 | 56,160 | 1,875 | 4,540 |
| 67 | Philipsburg Ry. and Quarry Co | $7 \cdot 50$ |  |  |  |  |  |

SESSIONAL PAPER No. 20b
Freight carried for the Year ended June 30, 1905-Contimupil.


5-6 EDWARD VII., A. 1906
No. 5.-Summary Statement of Description of

|  | Name of Railway. | Mileage. | Flour. |  | Grain. |  | Live |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Barrels. | Tons. | Bushels. | Tons. | No. |
|  | Princeton Branch of Washington Co. |  |  |  |  |  |  |
| 69 | Qu'A ppelle, Long Lake and Saskatche- |  | 1,054 | 105 | 13,919 | 334 | 20 |
|  | Quabec Ce | 253.96 | 52,235 | 5,234 | 1,407,209 | 42,916 | 27,194 |
| 71 | Quebec and Lake St. John | 244.00 | 181,480 54,921 | 1-134 | 52,491 | 1,575 | 51,165 |
| 72 | Quebec Ry. Light \& Power Co. (form'ly Quebec, Montmorency \& Charlevoix) |  | 54,921 | 5,492 | 199,635 | 3,993 | 4,514 |
| 73 | Quebec Southern, comprising the | $30 \cdot 00$ | 13,233 | 1,322 | 7,287 | 268 | 826 |
|  | United Counties, East Richelieu Valley and South Shore Rys |  |  |  |  |  |  |
|  | Red Mountain.... ... ........ ..... | 14.59 | 23,890 3,060 |  | 93,644 12,364 | 2,475 | 1,700 |
| 75 | Rutland and Noyan | $3 \cdot 39$ |  | $\stackrel{38}{ }$ |  |  |  |
| 76 | Salisbury and Harvey. | $45 \cdot 00$ | 2,047 | 204 | 19999 | 339 | 410 |
| 77 | Schomberg and Aurora... | 14.40 |  |  | 19,594 | 339 | 410 |
| 78 | Stanstead, Shefford and Chambly. .... | 43.00 | 400,580 | 40,058 | 9,304,680 | 265,848 | 119,912 |
| 79 80 | St. Clair Tunnel, Yard and Approaches <br> St. Lawrence and Adirondack | $2 \cdot 25$ |  |  |  |  | 119,912 |
|  | St. Mary's River $\qquad$ $47 \cdot 00$ | $32 \cdot 82$ | 30,010 | 3,001 | 44,560 | 1,114 | 1,454 |
| 82 | Sydney and Louisburg (Dominion Coal |  | 680 | 68 | 49,554 | 991 | 150 |
|  | Co.) ................. | $52 \cdot 74$ | 3,020 | 302 |  |  |  |
| 83 | Temiscouata. | 113.00 | 16,920 | 1,692 | 35,490 | 603 | 102. |
| 84 | Temiscaming and Northern Ontario | $113 \cdot 00$ |  |  | 27,560 | 937 | 810 |
| 85 | Tilsonburg, Lake Erie and Pacific. | $35 \cdot 33$ | 13,932 | 1,368 | 168,237 | 3,503 | 20,739 |
|  | Thousand Islands. <br> Toronto, Hamilton and Buffalo | 6.33 83.67 | 2,560 | , 256 | 7,200 | 198 | 1,898 |
| 88 | Vancouver, Victoria and Eastern Ry. | $83 \cdot 67$ | 32,741 | 3,412 | 543, 857 | 14,743 | 76,222 |
|  | $\dot{\mathrm{V}}$ and Navigation Co.... ......... | $45 \cdot 87$ | 6,810 | 681 |  | 921 |  |
| 89 | Vancouver, Westminster and Yukon. . | $14 \cdot 60$ |  | 1 | 28,755 | 505 | 1,25 |
| 90 | Victoria and Sidney, B.C........ | $16 \cdot 26$ | 1,820 | 188 | 135,944 | 2,643 | 2,593 |
| $\begin{gathered} 91 \\ 92 \end{gathered}$ | Victoria Terminal Ry, and Ferry Co | 18.40 | 1,978 | 203 | 260,231 | 5,024 | 2,823 |
| 92 | Wellington Colliery Co., B.C. | 10.75 |  | 223 |  | 534 |  |
| 93 | York and Carleton. | $5 \cdot 75$ | 948 | 94 | 2,600 | 44 |  |
|  | Totals | 20,487 $\cdot 27$ | 15,222,060 | 1,596,969 | 186,395,939 | 4,832,480 | 255,566 |

SESSIONAL PAPER No. 20b
Freight carried for the Year ended June 30, 1905-Concluded.

| Stock. | Lumber <br> of all kinds, ft. B.M. |  | Coal and other Fuel. |  | Manufactured Goods. |  | Total Weight Carried. | $\begin{aligned} & \text { 品 } \\ & \text { 号 } \\ & \text { Z } \end{aligned}$ | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tons. | Feet. | Tons. | Cords. | Tons. | Tons. | Tons. | Tons. |  |  |
| 17 | 7,786,253 | 11,679 | 1,090 | 2,400 | 2,885 | 4,836 | 22,256 | 68 |  |
| 16,590 | 21,501,967 | 28,083 | 4,666 | 7,000 | 37,410 | 19,403 | 156,636 |  |  |
| 3,411 | 55,290,000 | 82,449 | 8,256 | 15,478 | 22,327 | * 358,183 | 502,057 | 70 | *Inc. ore, brick, pulp, |
| 840 | $60,177,000$ | 92,586 | 47,716 | 119,460 | 27,072 | 71,954 | 321,391 |  | lime, asbestos, \&c. |
| 222 | 1,441,356 | 2,162 | 7,023 | 6,990 | 6,694 | 27,155 | 44,813 | 72 |  |
| 712 | 8,270,642 | 9,615 | 35,990 | 71,981 | 804 | 53,779 | 141,755 | 73 | Taken from 1903 re- |
| 175 | 1,403,571 | 2,117 | 4,377 | 7,628 | ${ }^{639}$ | 146,919 | 158,065 |  | turn. - |
|  |  | 195,408 |  | 23,109 | 27,717 | 6,049 | 252,321 |  |  |
| $\begin{aligned} & 205 \\ & 125 \end{aligned}$ | 8,585,000 | 12,877 80 |  | 1,314 280 | 745 | *24,046 | $\begin{array}{r} 39,730 \\ 485 \end{array}$ |  | Inc. 18,222 tons plaster. |
| 29,978 | 43,716,240 | 65,640 |  | 588 | 207,593 | 509,197 | 1,118,902 |  |  |
| 727 | 48,354,667 | 72,532 |  | 154,158 | 75,588 | 92,662 | 399,782 |  |  |
| 123 | 439,480 | 659 |  | 1,229 | 1,120 | 65 | 4,255 |  |  |
| 51 | 4,690,840 | 41,882 |  | 3,045,280 |  | 107,211 | 3,194,774 | 82 |  |
| 107 | 51,249,000 | 76,178 | 6,080 | 10,556 | 4,045 | 7,670 | 100,851 |  |  |
| 317 | 10,000,000 | 17,262 |  | 5,099 | 7,870 | 4,005 | 35,490 |  |  |
| 3,084 | 4,255,180 | 9,340 |  | 9,165 | 3,666 | 11,044 | 41,170 |  |  |
| 759 | 2,248,572 | 3,935 |  | 727 | 13,392 | 6,906 | 26,173 |  |  |
| 8,553 | 14,007,553 | 22,094 |  | 3,694 | 224,103 | 685,576 | 962,185 |  |  |
| 899 | 6,426,459 | 9,693 | 1,293 | 8,575 | 7,086 | 77,900 | 105,755 |  |  |
| 13 | 2,922 | 4,183 | 41 | 71 | 6,469 | 838 | 12,080 |  |  |
| 369 | 379,000 | 482 | 4,780 | 8,536 | 5,428 | 5,391 | 23,037 | 90 |  |
| 471 | 1,363,000 | 1,909 | 4,780 | 8,536 | 11,924 | 8,683 | 36,750 |  |  |
| 51 |  |  |  | 279,848 | 1,894 | ${ }_{2}^{275}$ | 282, 823 |  |  |
| 30 | 542,000 | 1,170 |  | 120 | 836 | 275 | 2,569 |  |  |
| 1,399,934 | 4,214,332,094 | 6,733,257 | 2,216,184 | 12,875,430 | 9,412,547 | 13,543,340 | 50,893,957 |  |  |

5-6 EDWARD VII., A. 1906
No. 6.-Summary Statement of Earnings


## SESSIONAL PAPER No. 20b

for the Year ended June 30, 1905.


5-6 EDWARD VII., A. 1906
No. 6.-Summary Statement of Earnings


SESSIONAL PAPER No. 20b
for the Year ended June 30, 1905-Continued.


No. 6.-Summary Statement of Earnings


## SESSIONAL PAPER No. 20b

for the Year ended June 30, 1905.-Continued.

| Other Sources. | Total Gross Earnings. | Total Net Earnings. |  |  | \% | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S cts. | \$ cts. | \$ cts. | p. c. | \$ cts. |  |  |
| 32,912 21. | 421,495 78 | 11,302 65 | 103 | 127 | 34 |  |
| 1,488 55 | 113,20936 | 4,27021 | 104 | 135 | 36 |  |
| -822 22 | 36,108 19 | 6,489 75 | 121 | 076 | 3 | Returns up to May 25, 1905 only. Then |
| 8800 | 6,271 11 | 3,758 91 | 62 | 048 | 38 | operated by C.N.Ry. |
| 8898 | 58,601 43 | 25,151 50 | 70 | 086 | 39 |  |
| 1,644 73 | 129,288 43 | 36,559 50 | 139 | 150 | 40 |  |
|  | 25,803 95 | 43600 | 102 | 078 | 41 |  |
| 7354 | 28,765 97 | - 28,12494 | r 112 | 129 129 | 42 |  |
| 1838 | -3,242 58 | -854 09 | 78 | 128 | 44 |  |
| 9,963 23 | 190,885 18 | 23,402 91 | 114 | 120 | 45 |  |
| 1,247 27 | 1,254,022 36 | 251,248 18 | 125 | 133 | 46 |  |
|  |  |  |  |  | 47 | Not in operation. |
|  | 6,163 08 | 2,110 72 | 152 | 080 | 48 |  |
| 41296 | 20,751 90 | 2,844 11 | 116 | 102 | 49 | Taken from 1904 report. Operated by Grand Trunk Ry. |
| 74937 | 42,752 87 | 13,629 51 | 147 | 047 | 51 |  |
|  | 166,462 65 | 45,207 10 | 137 | 102 | 52 | Running powers over G.T.R. from Len- |
| 54332 | 58,548 55 | 94859 | 101 | 068 | 53 | noxville to Sherbrooke, 2.95 miles. |
| 8,903 49 | 412,703 54 | 78,407 87 | 84 | 1. 09 | 54 |  |
| 1,761 82 | 76,998 99 | 15,339 83 | 82 | 090 | 55 |  |
| 17800 | 186,179 54 | 72,372 26 | 163 | 134 | 56 |  |
| 460 70269 | 56,22560 100,71675 | 9,38243 4,73248 | 120 | 263 192 | ${ }_{5}^{57}$ | Running powers over C.P.R. from Five |
| 70269 | 100,716 75 | 4,732 48 | 105 | 192 |  | Mile Point to Nelson, B.C., 4.7 miles. |
| 2,603 78 | 9,117 72 | 19696 |  |  | 59 | Taken from 1903 return. |
| 13973 | 24,049 60 | 5,983 03 | 133 | 070 | 60 |  |
| 10344 92813 | 34,83914 36,33187 | 10,96180 $-\quad 8,72605$ | 76 80 | 068 111 | 62 |  |
| , | 40,05048 | 3,337 54 | 109 | 032 | 53 |  |
| 52300 | 6,142 90 | 6,467 01 | 49 | 049 | 64 |  |
|  | 23,463 12 | - 3,142 81 | 88 | 064 108 | 65 |  |
| 13 | 122,459 1,594 | - $\begin{array}{r}1,304 \\ -248 \\ \hline\end{array}$ | 33 | 102 | 67 |  |
|  | 7,210 45 | - 6,106 57 | 54 | 156 | 68 |  |
| 66000 | 578,028 60 | 103,417 91 | ${ }_{145}^{121}$ |  | 69 70 | Also running powers over I.C.R., from |
| 4,162 64 | 783,22213 | 243,53292 136,236 | 145 | 119 142 | 70 | Also running powers Harlaka Jct. to Levis, $5 \cdot 00$ miles. |
| 12,123 93 | 497,205 87 | 136,236 25 | 137 | 142 | 71 | Harlaka Jct. to Levis, 50 miles. |
| 1,552 23 | 44,478 67 | 9,357 93 | 127 | 117 | 72 |  |
| 54596 | 168,653 37 | - 17,177 65 |  |  | 73 | Taken from 1903 return. |
| 2,889 59 | 41,980 16 | - 13565 | 99 | 136 | :4 |  |
| 21494 | 7,806 27,297 62 | 1,54169 $-\quad 3,83599$ | 125 | 100 113 | 76 |  |
|  | 6,659 09 | - 2,738 25 | 71 | 032 | 78 |  |
| 13724 | 74,747 58 | 18,637 93 | 133 | 103 | 78 |  |
| 1500 21090 | 217,61100 | $\begin{array}{r}66,57944 \\ 104 \\ \hline\end{array}$ | 144 172 | 122 | ${ }_{80}$ | Also rumning powers over- |
| 21090 | 248,586 94 | 104,376 | 172 |  |  | G.T.R., V alleyfield to Beauharnois. <br> C.P.R., Adirondack J.t. to Montreal. |

5-6 EDWARD VII., A. 1906
No. 6-Summary Statement of Earnings


SESSIONAL PAPER No. 20b
for the Year ended June 30, 1905-Concluded.

| Other Sources. | Total Gross Earnings. | Total Net Earnings. |  |  | \% | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | p. c. | \$ cts. |  |  |
| 8818 | 8,756 67 | 40221 | 104 | 113 |  | From June 30, 1904 to Sept. 30, 1904 |
| 1,639 71 | 55,347 18 | - 325,581 50 | 14 | 1027 0 0 |  | only. Then in Alberta Ry. and Irriga- |
| 10,79694 4,98386 | 145,32131 74,82194 | 14,943 26,476 00 | 111 | 093 197 |  |  |
| 4,983 86 | 74,82194 32,773 84 | $\begin{array}{r}186,47600 \\ -\quad 35,21151 \\ \hline\end{array}$ | 154 41 |  |  |  |
| 5,659 45 | 34,870 62 | 6,730 22 | 124 | 100 |  |  |
| 36,582 78 | 660,228 99 | 168,917 60 | 134 | 188 | 87 |  |
| 27933 | 89,952 22 | 24,394 78 | 137 | 261 | 88 |  |
| 38748 | 21.82342 | - 21,499 17 | 50 | 091 |  |  |
| 12285 | 26,987 05 | - 7,420 84 | 78 | 096 |  |  |
| 1414 | 15,115 36 | - 13,25160 | 53 | 1 0 0 2 |  |  |
|  | 5,032 2,96291 | $\begin{array}{r}-\quad 36,13918 \\ -\quad 93809 \\ \hline\end{array}$ | 76 | $\begin{array}{ll} 0 & 24 \\ 0 & 41 \end{array}$ |  |  |
| 5,342,459 06 | 106,467,198 65 | 26,489,625 05 |  |  |  |  |

No. 7. - Summary Statement of Operating


## SESSIONAL PAPER No. 20b

Expenses for the Year ended June 30, 1905.


No. 7.-Summary Statement of Operating Expenses

|  | Name of Railway. | Mileage. | Maintenance of Way, Buildings, \&c. | Cost of Motive Power. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $31 \cdot 00$ | \$ cts. | ts. |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Cape Breton Railway.. |  | $13 \cdot 00$$68 \cdot 00$ | 4,352 1,432 00 | 4,805 1,468 00 |
| 2 | Caraquet | 19,048 88 |  | 17,851 81 |
|  | 23 Campbellford, Lake Ontario and Western .... ........... | $36 \cdot 20$ |  |  |
| 4 Chateauguay and Northern <br>  |  |  | 53,041 46 | 44,692 52 |
|  |  | $134 \cdot 60$ |  |  |
| 26 | Crow's Nest Southern.................................... | $\begin{aligned} & 53 \cdot 20 \\ & 32 \cdot 00 \end{aligned}$ | $\begin{aligned} & 29,69418 \\ & 24,027 \\ & 78 \end{aligned}$ | $\begin{aligned} & 17,73327 \\ & 25,73988 \end{aligned}$ |
| 28 | Cumberland Railway and Coal Company |  |  |  |
|  | Dominion Atlantic, comprising- | $220 \cdot 50$ | 186,295 60 | 319,591 49 |
|  | Windsor and Annapolis. .......................... . $87 \cdot 50$ Cornwallis Valley.... |  |  |  |
|  | Yarmouth and Annapolis (Western Counties) . . 87.00 |  |  |  |
|  |  |  |  |  |
|  |  |  |  | $\begin{array}{r} 4 \cdot 50 \\ 28 \cdot 00 \\ 78 \cdot 00 \end{array}$ | 3,6523,71531 | $\begin{array}{r} 4,77560 \\ 2,49798 \\ 43,93564 \end{array}$ |
| 30 | Elgin and Havelock..... |  |  |  |  |  |
| 31 |  | 41,317 18 |  |  |  |  |
| 32 | Fredericton and St. Mary's Railway Bridge Co. . $883.3 \square_{5}^{\circ}$ | 3,111 13 | 3,592,469 47 | 6,739,285 91 |  |  |
|  |  |  |  |  |  |  |
|  | Brantford, Norfolk and Port Burwell. . ..... $34 \cdot 39$ |  |  |  |  |  |
|  | Buffalo and Lake Huron.................... $160 \cdot 30$ |  |  |  |  |  |
|  | Grand Trunk, Georgian Bay and Lake Erie. . 175.62 |  |  |  |  |  |
|  | Owen Sound Branch ....................... $12 \cdot 40$ |  |  |  |  |  |
|  | London, Huron \& Bruce . . . . . . . . . . . . . . . . . . . . . . ${ }_{\text {c }}$ (10.25 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Wellington, Grey and Bruce.... . .......... $1688^{\circ} 18$ |  |  |  |  |  |
|  | Northern.... ....... . . . . . . . . . . . . . . . . . . $163 \cdot 07$ |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | $\begin{array}{ll}\text { Hamilton and North-western........... } & \text {. . . } \\ \text { Northern } & 172 \cdot 23 \\ 115 \cdot 43\end{array}$ |  |  |  |  |  |
|  | Northern and Paciic Junction ................. $11 .{ }^{166 \cdot 06}$ |  |  |  |  |  |
|  | Grand Junction . . . . . . . . . . . . . . . . .. . ... 85.54 |  |  |  |  |  |
|  | Toronto and Nipissing.... .... . . . . . . . . . . . 85.00 |  |  |  |  |  |
|  | Lake Simcoe Junction .. ....... . ............ 26.00 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Jacques Cartier Union.................... ${ }^{\text {Montreal and Champlair Junction....... }} 61.73$ |  |  |  |  |  |
|  | Beauharnois Junction ...................... 6.28 ) |  |  |  |  |  |
| 3435 | Great Northern Ry. of Canada, including Lower Laurentian, Montford and Gatineau Colonization Railway. | $208 \cdot 10$ | 66,356 55 | 167.01586 |  |  |
|  | Gulf Shore . . ... | $\begin{array}{r} 16.78 \\ 193.70 \end{array}$ | 51,654 27 |  |  |  |
| 3 | Halifax and South-western |  |  | 27,562 04 |  |  |
|  | Halifax and Yarmouth | $50 \cdot 20$ | 9,637 38 | 10,49074 |  |  |
| 38 | Hampton and St. Martins | $29 \cdot 00$ | 5,194 66 | 2,097 05 |  |  |
| 39 | Hereford (including Dominion Lime Co's line) | $53 \cdot 30$ | 29,174 55 | 29,071 49 |  |  |
| 40 | Inverness Ry. and Coal Co. | ${ }_{48} 6.00$ | 24,533 85 | 34,795 984 |  |  |
| 41 | Irondale, Bancroft and Ottawa. | $48 \cdot 00$ $31 \cdot 80$ | 8,890 10 33,56912 | 3,447 <br> 7,231 <br> 82 |  |  |
| 42 | Kaslo and Slocan, B.C. | 37.00 | 33,56912 9,793 79 | 5,901 25 |  |  |
| 43 | Kent Northern and St Louis and Richibucto | 2.00 3.86 | 1,129 70 | 1,225 26 |  |  |
|  | Kingston and Pembroke | $112 \cdot 85$ | 51,826 80 | 55,139 27 |  |  |
| 46 | Lake Erie and Detroit River, including Erie and Hurues. $\left.\begin{array}{lllll}\text { Leased line-London and Port Stanley ... ....... } & 24 \cdot 00\end{array}\right\}$ | $223 \cdot 41$ | 137,420 97 | 405,604 65 |  |  |

## SESSIONAL PAPER No. 20b

for the Year ended June 30, 1905-Continued.

| Maintenance of Cars. | General and Operating Charges. | Total. | Cost of operating per train mile. |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | \$ cts. |  |  |
| 5109 | 6,337 95 | 15,547 50 | 084 | 20 |  |
| 37600 57600 | $\begin{array}{r}355 \\ 14,753 \\ \hline\end{array}$ | $\begin{array}{r}3,631 \\ 52 \\ 52 \\ \hline\end{array}$ | 087 124 | 21 22 |  |
|  |  |  |  | 23 | Not in operation. |
|  |  |  |  | 24 | Included in Great Northern Railway |
| 8,180 57 | 35,571 37 | 141,485 92 | 089 | 25 |  |
| 4,60589 8,150 | $\begin{aligned} & 15,47801 \\ & 28,097 \end{aligned}$ | $\begin{aligned} & 67,51135 \\ & 86,01441 \end{aligned}$ | $\begin{array}{ll} 1 & 63 \\ 0 & 10 \end{array}$ | 26 27 |  |
| 25,690 74 | 321,334 35 | 852,912 18 | 159 | 28 |  |
| 20424 | 6,45954 1,66587 | $\begin{array}{r} 15,09188 \\ 7,87976 \end{array}$ | 218 <br> 057 | 29 30 |  |
| 9,161 55 | 100,515 84 | 194,930 21 | 069 | 31 32 | Included in Intercoionial Ry. |
| 1,526,554 59 | 5,896,235 99 | 17,754,545 96 | 102 | 33 | $\left\{\begin{array}{l} \text { Also running powers over Chaudière } \\ \text { Branch of Intercolonial Railway, } \\ 5.77 \text { miles. } \end{array}\right.$ |
| 24,541 56 | 152,279 16 | 410,193 13 | 123 | 34 |  |
|  | $\because 3$ | 108,939 15 | 130 | 3 | Operated by Caraquet Ry. |
| - 51139 | 8,978 93 | 29,618 44 | 062 | 37 | Returns up to May 2.5, 1905, only. |
| 4,606 97 | $\begin{array}{r}2,73831 \\ 20899 \\ \hline 8\end{array}$ | 10,030 <br> 83 <br> 83 <br> 752 | 0 1 1 23 | 38 | Then operated by C. N. Railway. |
| 5,439 67 | 27,960 13 | 92,72893 | 108 | 40 |  |
| 50000 | 6,529 98 | 25,367 95 | 077 | 41 |  |
| 1,143 91 | 14,945 96 | 56,890 91 | 256 | 42 |  |
| 2,235 00 | 2,717 50 | 20,647 54 | 114 | 43 |  |
| 43129 | 1,310 42 | 4,096 67 | 162 | 44 |  |
| 4,788 01 | 55,728 19 | 167,482 27 | 105 | 45 |  |
| 48,640 78 | 411,017 78 | 1,002,774 18 | 107 | 46 |  |

5-6 EDWARD VII., A. 1906
No. 7.-Sumiary Statemext of Operating Expenses


## SESSIONAL PAFER No. 20b

for the Year ended June 30, 1905-Concluded.

| Maintenance of Cars. | General and <br> Operating Charges. | Total. | Cost of operating per train mile. | ¢ 矿 \% | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | \$ cts. | \$ cts. |  |  |
|  |  |  |  | 47 |  |
| 36456 | 1,35218 4,96522 | $\begin{array}{r} 4,05236 \\ 17,90779 \end{array}$ | $\begin{array}{ll} 052 \\ 0 & 89 \end{array}$ | 48 |  |
|  |  |  |  | 50 | Operated by Grand Trunk Railway. |
| 1,995 9,790 59 | 10,06373 | 29,123 36 | 032 | 51 |  |
| 9,790 3,849 40 | 40,353 15,206 75 | $121,255 ~ 55$ 57,599 | 075 067 | 52 53 |  |
| 27,662 58 | 159,714 96 | 491,111 41 | 129 | 54 |  |
| 9,234 84 | 17,591 74 | 92,338 82 | 108 | 55 |  |
| 24,636 67 | 28,379 23 | 113,807 28 | 082 | 56 |  |
| 1,551 02 | 15,130 67 | 46,843 17 | 220 | 57 |  |
| 3,08922 11554 | 36,406 2,326 34 | 95,984 8,920 76 | 183 | 58 |  |
| 64616 | 4,225 14 | 18,066 57 | 052 | 69 | Taken from 1903 return. |
| 1,987 18 | 13,824 33 | 45,800 94 | 089 | 61 |  |
| 1,386 03 | 15,329 94 | 45,057 92 | 138 | 62 |  |
| 2,937 04 | 19,457 83 | 36,712 94 | 029 | 63 |  |
| 20000 | - 2,111 43 | 12,609 91 | 101 | 64 |  |
| 220 29 | 6,438 60 | 26,605 93 | 073 | 65 |  |
| 5,758 79 | 44,608 63 | 121,155 18 | 107 | 66 |  |
| 1,152 56 | 2,271 $\begin{array}{r}11 \\ 590 \\ 97\end{array}$ | 4,84232 13,317 02 | 310 289 | 67 68 |  |
| 21,270 70 | 88,284 37 | 474,610 69 | 163 | 69 |  |
| 39,552 89 | 184,354 69 | 539,689 21 | 082 | 70 |  |
| 14,966 24 | 124,877 23 | 360,969 62 | 130 | 71 |  |
| 3,933 08 | 13,576 27 | 35,120 74 | 092 | 72 |  |
| 7,713 67 | 64,904 66 | 185, 83102 |  | 73 | Taken from 1903 return. |
| 98156 | $12,13 \geq 50$ 2,74812 | 42,115 6,265 81 | 13  <br> 0 37 <br> 1  | 74 |  |
| 1,410 96 | 4,876 45 | 31,133 61 | 129 | 76 |  |
| -27121 | 3,092 37 | 9,397 34 | 045 | 77 |  |
| 5,77109 | 16,999 60 | 56,109 65 | 077 | 78 |  |
| 90911 | 41,588 36 | 151,031 56 |  | 79 |  |
| 3,726 18 | $\begin{array}{r}47,98030 \\ 3,258 \\ \hline 1\end{array}$ | $\begin{array}{r}144,21011 \\ 8,354 \\ \hline 8\end{array}$ | 071 | 80 |  |
| $\begin{array}{r}7402 \\ 83645 \\ \hline\end{array}$ | 3,258 101,723 96 | 8,354 380 3688 | 108 188 | 81 |  |
| 83,645 10,227 32 | $\begin{array}{r}101,723 \\ 28,220 \\ \hline 18\end{array}$ | 380,928 130,377 61 | 188 0 18 | 82 | only. Then in the Alberta Railway |
| 10,22732 367 08 |  | 130,377 48,345 94 | 083 127 | 83 |  |
| 367 1,472 23 | 18,168 <br> 24,375 <br> 1,28 | 48,345 <br> 67,985 <br> 85 | 127 111 | 84 |  |
| 1,472 2,13233 | 24,375 96 | 67,985 28,140 40 | 1 0 11 | 86 |  |
| 17,298 49 | 209,480 14 | 491,311 39 | 140 | 87 |  |
| 2,605 89 | 24,884 63 | 65,557 44 | 190 | 88 |  |
| 45543 | 29,229 53 | 43,322 59 | 180 | 89 |  |
| 2,751 89 | 12,075 37 | 34,40789 | 122 | 90 |  |
| 1,734 03 | 10,800 20 | 28,366 96 | ${ }_{2}^{2} 26$ | 91 |  |
| $\begin{array}{r} +92772 \\ 2800 \end{array}$ | 96200 | $\begin{array}{r}41,17183 \\ 3,901 \\ \hline\end{array}$ | 193 <br> 0 | 92 93 |  |
| 7,750,866 81 | 27,517,877 23 | 79,977,573 60 |  |  |  |

5-6 EDWARD VII., A. 1906
No. 8.-Summary of Accidents


SESSIONAL PAPER No. 20b
for the Year ended June 30, 1905.


5-6 EDWARD VII., A. 1906
No. 8.-Summary of Accidents for the

| Name of Railway. | Mileage. | $\begin{aligned} & \text { Passengers, } \\ & \text { Employees or } \\ & \text { Others. } \end{aligned}$ | Fell from Engines. |  | Jumping on or of Engines when in motion. |  | At work on or nea Track making Trains. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 花 |  |  |  | $\begin{aligned} & \text { ت } \\ & \ddot{y} \end{aligned}$ | 烒 |
|  |  | $\left\{\begin{array}{l}\text { Passengers. } \\ \text { Employees. }\end{array}\right.$ | . |  |  |  |  |  |
|  |  | ) Others..... |  |  |  |  |  |  |
| 33 Quebec \& Lake St. John | 244.00 | Employees... <br> Eniployees. | 1 |  |  | 1 |  |  |
| 34 Red Mountain | $9 \cdot 59$ | Others..... |  |  |  |  |  |  |
| 35 Stanstead Shefford \& Chambly | $43 \cdot 00$ 2.25 | Enployees... |  | 1 |  |  |  |  |
| 36 St. Clair Tunnel \& Approaches |  | Pimployees... |  | 1 |  |  |  |  |
| 37. St. Lawrence \& Adiron | $32 \cdot 82$ | \{ $\begin{aligned} & \text { Employees } \\ & \text { Others }\end{aligned}$ |  |  |  | 1 |  |  |
| 38 Sydney \& Louisbourg (Dominion Coal Co.). |  | Employees.. |  | 2 |  |  |  | 1 |
| 39 Temiscouata............... ............ | 113.00 6.33 | Others.,... |  |  |  |  |  |  |
|  | 35.33 |  |  |  |  |  |  |  |
| 42 Toronto, Hamilton \& Buffalo......... . . | 83.67 | \{ Employees |  |  |  |  |  | 2 |
| 43 Vancouver, Victoria \& Eastern. |  | Employees | 2 | 5 | 1 | i |  |  |
| 44 Vancouver, Westminster \& Yukon. 45 Wellington Colliery Co......... | $\begin{aligned} & 14 \cdot 60 \\ & 10.75 \end{aligned}$ | Employees... |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 66 | 166 | 29 | 174 | 9 | 79 |

SESSIONAL PAPER No. 20b
Year ended June 30, 1904-Concluded.


5-6 EDWARD VII., A. 1906
No. 9.-Statistics of Lines of Railway ewned by Coal and


SESSIONAL PAPER No. 20b
Iron Mining Companies for the Year ended June 30, 1905.

| $\begin{aligned} & \text { Weight of Iron Rails } \\ & \text { per yard. } \end{aligned}$ |  |  |  |  |  |  |  | Total Mileage Worked | No. of <br> Tons of Coal <br> Carried. |  |  |  | Total No. of Tons of Freight Carred. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lbs. |  |  |  |  | Ft. |  |  |  |  |  |  |  |  |
| 48 | 4 | 1 |  | 1 | 26 | 4 |  | $11 \cdot 50$ | 188,760 |  |  | 3,850 | 192,610 |
|  | 1 | 1 | 8 |  |  | 2 |  | 10.50 | 202,874 |  | ..... .. | §7,872 | 210,746 |
|  | 2 |  | 10 |  |  |  |  | $15 \cdot 00$ | 51,073 | 65,733 | 34,927 | 35,373 | 187,106 |
|  | 1 |  | 6 |  |  | 9 | 300 | $31 \cdot 00$ | 456,879 | 86,400 | 45,093 | 49,660 | 638,032 |
|  | 1 | 5 | 31 | 3 | 18 | 23 | 1468 | $53 \cdot 99$ | $3.045,280$ |  |  | 149,494 | 3,194,774 |

No. 9.-Statement of Lines of Railway owned by Coal and


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## SESSIONAL PAPER No. 20b

Iron Mining Companies for the Year ended June 30, 1905-Concluded.

|  |  |  |  |  |  |  |  | - Total <br> Mileage <br> Worked | No. of Tons of Coal Carried. |  |  |  | Total <br> No. of Tons of Freight Carried. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lbs. |  |  |  |  | Ft. |  |  |  |  |  |  |  |  |
|  |  |  | 3 | 1 | $16 \cdot 9$ | 6 | 250 | $9 \cdot 50$ | 345,124 |  |  | 1,745 | 346,869 |
|  |  |  | 1 | 1 | $14 \cdot 0$ | 3 | 272 | $7 \cdot 00$ | 141,489 |  |  | T 500 | 141,989 |
|  |  | 7 | 64 | 6 |  | 52 | 2521 | $138 \cdot 49$ | 4,431,479 | 152,133 | 80,020 | 248,494 | 4,912,126 |

Drummond Colliery with Intercolonial Railway.
§ Mostly wood for timbering mines.

No. 10.-Lines of Railway owned by Coal and Iron Mining Companies--Summary of Accidents for the Year ended June 30, 1905.


No. 11.-Statement of Aid granted to Railways-Constructed and under Construction-by Governments, up to the year ended June 30, 1905.

| Name of Railway. | Loan. | Total. | Bonus. | Total. | Subscription to Shares or Bonds. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dominion Government. |  | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. |
| Albert (now Salisbury and Harvey) Algoma Central and Hudson Bay... | 29,665 45 |  |  |  |  |  |
| Albert Southern................... |  |  | A 924,97600 |  |  |  |
| Atlantic and North-west in Canada |  |  | a 1,422,000 00 |  |  |  |
| Bay of Quinté.............................. |  |  | 69,120 00 |  |  |  |
| Baie des Chaleurs (nuw in Atlantic and Lake Superior) . ............. |  |  | A 766,490 84 |  |  |  |
|  |  |  | 21,888 62,400 00 |  |  |  |
| Brantford, Waterloo and Lake Erie (now Toronto, Hamilton and Buffalo) Brockville, Westport and Sault Ste. Marie.......... . . . . . . . . . |  |  | 57,600 00 |  |  |  |
| Bruce Mines and Algoma . . . . . . . . . . . . . . . . . . . . . . . . . |  |  | A $\begin{array}{r}105,200 \\ 53,920 \\ \hline 100\end{array}$ |  |  |  |
| Buctouche and Moncton . Canada Atlantic. |  |  | A 101,600 00 |  |  |  |
| Canada Atlantic. ....... |  |  | 282,355 20 |  |  |  |
| Canada Eastern (formerly Northern and Western ot New Brunswick). |  |  | 1, $\begin{array}{r}1,525,250 \\ 374,839 \\ 84\end{array}$ |  |  |  |
|  |  |  | c57,055,26454 |  |  |  |
|  |  |  | 3,630,000 00 |  |  |  |
| Cape Breton ........... |  |  | A 192,000 000 |  |  |  |
| Caraquet.............................................. |  |  | A 224,00000 |  |  |  |
|  |  |  | A 190,400 00 |  |  |  |
| Central of Nora Scotia (formerly Nova Scotia Central, now in Halifax and South Western)., |  |  | 739,200 00 |  |  |  |
|  |  |  | A 67,200 00 |  |  |  |
| Coast Railway of Nova Scotia (now Halifax and Yarmouth) |  |  | 191,595 00 |  |  |  |
| Cobourg, Northumberland and Pacific .. .............. ... |  |  | A $A$ L Lapsed. L |  | - |  |
| Columbia and Kootenay, ${ }_{\text {Cornwallis Valley }}$ (now in Dominion A Atlantic) |  |  | A ${ }^{\text {Lapsed. }}$ |  |  |  |
| Cornwallis Valley (now in Dominion Atlantic) |  |  | 44,800 00 |  |  |  |
| Cumberland Railway and Coal Company........ |  |  | 39,850 00 |  |  |  |
| Drummond County (now in Intercolonial system) |  |  | A 423,936 00 |  |  |  |
| Dominionsime Company (now in Hereford Ry). |  |  | 15,360 00 |  |  |  |

wı и ${ }^{*}$ Including. $\$ 14,665.45$ used iron rails. $\ddagger$ Including $\$ 83,612.54$ rails to St. Martin's and Upham Ry. a Payable in half-yearly instalments of $\$ 35,550$ each for 20 years, commencing July 1,1889 , and also $\$ 1,732,500$ as bonus in addition on the portion of this railway through the state of Maine. $b$ Including $\$ 24,439.84$ rails to Chatham Richelieu ${ }^{c}$ c Including cost of rallway lines built by Dominion Government, and transferred to Canadian Pacific Railway Company, $\$ 31,145,738.54$. + East Richelieu Valley, balance of $\$ 6,848$, has lapsed.


Midland of Nova Scotia
Montfort and Gatineau Colonization (in Great Northern)
Montreal and Lake Maskinongé.
Montreal and Champlain Junction
Montreal and Ottawa
Montreal and Province Line (formerly Montreal, Portland \& Boston)
Montreal and Western
Nakusp and Slocan
New Brunswick and Prince Edward Island
New Glasgow Iron and Coal Co. (now Nova Scotia Steel Co.)
Northern and Pacific Junction
Northern Colonization.
Nova Scotia Southern (now in Halifax South Western)
Ontario, Belmont and Northern (leased to Central Ontario)
Ontario and Quehec.
Untario and Rainy River (now in Can. Northern)
Orford Mountain
Ottawa, Arnprior and Parry Sound \& Parry Sound Colonization (in Canada Atlantic)
Ottawa and Gatineau (now Ottawa, Northern and Western)
Ottawa and New York
Ottawa Valley (formerly part of Great Northern) now in Atlantic and Lake Superior
Parry Sound Colonization (in Canada Atlantic)
Pembroke Southern (in Canada Atlantic)
Philipsburg Railway and Quarry Co.
Pontiac Pacific Junction, now in Ottawa, Nortiern and Western
Pontiac and Kenfrew
Port Arthur, Duluth and Western (now in Canadian Northern).
Prince Edward Island.
Quebec Bridge and approaches
Quebec and Lake St. John
Quebec Central
Quebec, Montmorency and Charlevoix
Quebec, Montreal, Ottawa and Occidental, North Shore, Montreal to Quebec
" "" Montreal to Ottawa..

Quebec and New Brunswick
Restigouche and Western (now International $\ddot{R y}$. of $\dot{N}$. $\dot{B}$.)
Schomberg and Aurora
St. Louis and Richibucto .................
St. Lawrence and Adirondack
St. Mary's River
St. Clair Tunnel
St. Stephen and Milltown
Shuswap and Okanagan
Shuswap and O
d Including $\$ 44,252.82$ iron rails $\pm$ Used iron rails. + Balance of Subsidy has lapsed $\$ 2,240$

|  | . . . . . . . . | A +69,952 00 |
| :---: | :---: | :---: |
|  | . . . . . . . . . . | 167,440 00 |
|  |  | 41,280 00 |
|  |  | 103,600 00 |
|  |  | 192,000 00 |
|  |  | + 58,560 00 |
|  |  | 361,270 00 |
|  |  | 117,760 00 |
|  |  | 113,440 00 |
|  |  | 39,840 00 |
|  |  | 1,320,000 00 |
|  |  | 58,384 00 |
|  |  | 30,72000 |
|  |  | 196,000 00 |
|  |  | A1,909,132 00 |
|  |  | 123,050 00 |
|  |  | A 779,712 00 |
|  |  | A 410,688 00 |
|  |  | A 262,384 00 |
|  |  | 21,600 00 |
|  |  | 152,800 00 |
|  |  | A 64,000 00 |
|  |  | A 23,712 00 |
|  |  | A§ 193,578 00 |
|  |  | 13,600 00 |
|  |  | 271,200 00 |
|  | - . | 6,719,529 45 |
|  |  | 374,353 33 |
|  |  | $1,230,69500$ |
| .... - . |  | 348,342 00 |
|  |  | 96,000 00 |
|  |  | $+954,00000$ |
|  |  | 1,500,000 00 |
|  |  | +1,440.000 00 |
|  |  | 201,600 00 |
|  |  | A 320,000 00 |
|  |  | 48,000 00 |
|  |  | 22,400 00 |
| 433,900 00 |  | $\begin{array}{llll}\text { A } & 149,481 \quad 60\end{array}$ |
|  |  | 148,094 00 |
|  | .......... ... | 375,000 00 |
|  |  | A 14,848 00 |
|  |  | 163,200 00 |
|  |  | 54,40000 |

No. 11.--Statement of Aid granted to Railways by Governments-Continued.


North Simcoe
Ontario, Belmont and Northern (leased to Central Ontario)
Ontario and Rainy River (now in Canadian Northern)
Ottawa, Arnprior and Parry Sound, leased to Canâda Atlantic
Ottawa and New York
Parry Sound Colonization, leased to Canada Atlantic
Penibroke Southern (leased to Canada Atlantic)
Port Arthur, Duluth and Western (now in Canadian Northern)
Temiskaming and Northem Ontario
Tilsonburg, Lake Erie and Pacific.
Toronto and Nipissing
Lake Simcoe Junction
Toronto, Grey and Bruce
Victoria.
Wellington, Grey and Bruce
Whitby, Port Perry and Lindsay
Interprovincial Bridge at Ottawa
Quebec Government
Baie des Chaleurs (now in Atlantic and Lake Superior).
Beauharnois Junction
Canada Atlantic
Great Eastern (now in Atlantic and Lake Superior)
Great Northern (including Lower Laurentian)
Drummond County (now in Intercolonial Ry.)
East Richelieu Valley (now part of Quebec Southern)
Hereford (including Dominion Lime Co.'s Line)
International (now Atlantic and North-west-C.P.R.)
Lake Champlain and it. Lawrence Junction.
Lake Témiscamingue Colonization
L'Assomption.
Lotbinière and Mégantic
Missisquoi Valley (now Atlantic and North-west-
Montfort and Gatineau Colonization (now in Great Northern).
Montreal and Champlain Junction.
Montreal and Ottawa.
Montreal, Portland and Boston (now Montreal and Province Line)
Montreal and Sorel (now South Shore)
Montreal and Western
Montreal and Lake Maskinongé.
Northern Colonination, C. P. R.
Orford Mountain
Orford Mountain..
Ottawa and Gatineau (now Ottawa Northern and Western)
Ottawa Valley (now in Atlantic and Lake Superior)
Philipsburg Ry. and Quarry Co
Pontiac Pacific Tunction (now Ottawa Northern and Western)

* Balance $\$ 19,184$-has lapsed.

A See Note on page No. 21.



Notk.-FFor Statement of payments of Government Aid granted to Railways, see No. 1 Summary Statement of Capital.

No. 12.-Statement of Aid granted to Railways-Constructed and under Construction-by Municipalities, June 30, 1905.





No. 12:-Statement of Aid granted to Railways by Municipalities-Continued.



| Municipalities. | Name of Railway | Loan. | Total. | Bonus. | Total. | Subscriptions to Shares or Bonds. | 'Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ontario-Con. |  | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. |
|  | Toronto, Grey and Bruce (in Can. Pac. system). |  |  | 40,000 00 |  |  |  |
| 11 Caledon. | - |  | ........ | 45,000 00 |  |  |  |
| " Mono ..... | " | . . . . . | . . . . . . | 45,000 00 |  |  |  |
| " Amaranth | " " | . ........ |  | 30,000 35,000 00 |  |  |  |
| Town of Orangeville. | " | . . . . . . |  | 15,000 00 |  |  |  |
| " Mount Forest. | " 11 ........... | .. ... . . . |  | 20,000 00 |  |  |  |
| City of Toronto... | " 11 ........... |  |  | 350,00000 | , |  |  |
| County of Grey (Group) . . . . . | " 11 | . . . . . . | . . . . . . | 300,000 00 |  |  |  |
| Town of Owen Sound . . . . . . . . . . . . . . | " " 11 ........... |  |  | $\begin{array}{r}5,000 \\ 15,000 \\ \hline\end{array}$ |  |  |  |
| Township of Minto... | " " 11 " | . . . . . . . . |  | 15,000 <br> 35,000 <br> 00 |  |  |  |
| Townships of Gorrie and Wroxeter. . | " 11 .......... |  |  | 5,000 00 |  |  |  |
| Village of Teeswater . . . . . . . . . . . . | " 11 .... .... | . . . . . . . . |  | 5,000 00 |  |  |  |
| Township of Culross. . | " " 11 . ..... |  | . . . ... | 38,00000 |  |  |  |
| " Turnbury | Toronto, Hamilton and Buffalo,com- |  |  | 5,000 00 | 988,000 00 |  |  |
| City of Brantford.. . . . . . . . . . . . . . | prising Brantford, Waterloo and Lake Erie | . |  | 25,000 00 |  |  |  |
| Township of Oakland.... . ... ... | " | . $\%$ |  | 9,000 00 |  |  |  |
| " Waterford | " 11 ..... | . . |  | 2,500 00 |  |  |  |
| City of Hamilton......... | " 11 | . . . . . . | . ....... | 225,000 00 |  |  |  |
| Township of South Grimsby . | " 11 . ... |  |  | 4,000 00 | 265,500 00 |  |  |
| Town of Lindsay. | Victoria (in Grand Trunk system). . |  |  | 85,000 00 |  |  |  |
| Village of Fenelon Falls. ........ | " " " | . . . . |  | 25,000 00 |  |  |  |
| Townships of Verulam and Somerville |  |  |  | 22,000 00 |  |  |  |
| County of Haliburton . . . . . . . . . . . . | " " " | . . |  | 54,000 00 | 186,000 00 |  |  |
| Township of Woolwich . . . . . . . | Waterloo Juncton (in Grand Trunk system) |  |  | 28,000 00 |  |  |  |
| Section of Peel | " 11 |  |  | 7,000 00 |  |  |  |
| Village of Elmira. ............. . . . . . | " " |  |  | 10,000 00 |  |  |  |
| " St. Jacobs ... . . . . . . . . . . . . | " 11 ...... |  |  | 2,000 00 | 47,000 00 |  |  |






Nova Scotia.
County of King Cornwallis Valley (now in DominCounties of Yarmouth, Digby and Annapolis........................ Western Counties) Yarmouth and Annapolis (now in Dominion At-
Town of Truro.
County of Colchester . . . . . . . . . . . . . . . .

way Co.

Halifax \& Yarmouth.
................. $\mathbf{H}$

County of Inverness
Manitoba

## City of Winnipeg. .

County of Selkirk............................. . . . .

Township of St. Indrew
Town of Morris


## British Columbia

City of New Westninster.
North-west Territories.



No. 13.-Sumary Statement of Aid granted to Steam Railways constructed, and under construction by Governments and Municipalities-June 30--1905.


# ELECTRIC RAILWAY STATISTICS 

## OF THE

## DOMINION OF CANADA

FOR THE

YEAR ENDED JUNE 30, 1905
(From Sworn returns furnished by several Railway Companies)

## Intentionally Left Blank

No. 1.--Summary Statement of Capital of Electric Railways for the Year ended June 30, 1905.


## SESSIONAL FAPER No. 20b

Summary of Tables of Electric Railways for the years ended June 30, 1904, and June 30, 1905.


[^13]
## ELECTRIC RAILWAYS.

Total Fatal Accidents for Year ended June 30, 1905.

|  | Passengers Killed. | Employees Killed. | Others Killed. | Total Killed. |
| :---: | :---: | :---: | :---: | :---: |
| Falling from cars or engines | 22 | 2 |  | 24 |
| Jumping on or off trains in motion | 2 |  |  | , |
| At work on near the track making up trains. |  |  |  |  |
| Putting heads or arms out of windows |  |  |  |  |
| Coupling cars.... ${ }^{\text {Co................. }}$ |  |  |  |  |
| Collisions, or by trains thrown from track Struck by engines or cars-on highway crossings ... | 4 | 1 | 4 | 9 |
| Walking, standing, lying, sitting or being on track | 1 |  | 19 | 20 |
| Explosions . . . . . |  |  |  | . ... |
| Striking bridges.. |  |  |  |  |
|  |  |  | 23 | 56 |
| Total killed.. | 30 | 3 | 2 | 50 |

## ELECTRIC RAILWAYS.

Mileage in Provinces for the Year ending June 30, 1905.


## ELECTRIC RAILWAYS.

Nominal Capital paid up to June 30, 1905.


No. 2.-Summary Statement of the different descriptions

of Rolling Stock for the Year ended June 30, 1905.


5-6 EDWARD VII., A. 1906
No. 3.-Summary Statement of Characteristics of


SESSIONAL PAPER No. 20b
Roads, icc., for the Year ended 30th June, 1905.


No. 4.-Summary Statement of the Operations of the

|  | Name of Electric Railway. | Mileage. | Car Mileage. |  |  | Locomotive Mileage. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Passenger Cars. | Freight Cars. | Total Car Mileage. |  |
| 1 | Berlin and Waterloo.............. ${ }^{\text {a }}$ - 02$\}$ |  |  |  |  |  |
|  | Leased Line-Berlin and Bridgeport. . $2 \cdot 50\}$ | 5. 22 | 109,200 |  | 109,200 |  |
| $\stackrel{2}{3}$ | Brantford Street. <br> British Columbia. | $7 \cdot 00$ 51.75 | 80,400 $2,205,294$ | 48,578 | $\begin{array}{r} 80,400 \\ 2,253,872 \end{array}$ |  |
| 4 | Cape Breton. | $12 \cdot 73$ | 3,22,405 |  | -322,405 |  |
| 5 | Cornwall Street | $6 \cdot 00$ | 176,530 | $12,68{ }^{1}$ | 189,214 |  |
| 6 | Egerton Tramway Co., Ltd. | $7 \cdot 96$ | 32,160 |  | 32,160 |  |
| 7 | $\left.\begin{array}{l}\text { Galt, Preston and Hespeler } \\ \text { Leased Line-Preston to Berlin ......... } \\ 7 \cdot \\ 7\end{array} \mathbf{2 0}^{2}\right\}$ | $16 \cdot 25$ | 136,240 | 12,400 | 148,640 | 12,400 |
| 9 | Grand Valley, (Brantford to Paris).. .... .... | $20 \cdot 00$ | 275,060 |  | 275,060 |  |
| $9$ | Guelph Radial..................... | 6.00 | 198,500 | 1,500 | $200,000$ |  |
| 10 | Halifax Tramway .. | $12 \cdot 13$ | 711,578 |  | 711,578 |  |
| 11 | Hamilton and Dundas . . ${ }^{\text {a }}$. ${ }^{\text {a }}$. . | ${ }^{7} \cdot 25$ | 79,406 |  | 79,406 |  |
| 12 | Hamilton, Grimsby and Beamsvil | 22.00 12.00 | 312,000 | 484 | 312,484 |  |
| 13 | Hamilton Radial. Hamilton Street. | 12.00 2200 | 246,675 $1,259,685$ |  | 246,675 $, 259,685$ |  |
| 15 | Hull.......... | $14 \cdot 50$ | 1, 493,518 | 9,0,53 | -502,571 | 9,053 |
| 16 | International Transit Co. (Sault Ste. Marie). | $3 \cdot 30$ | 238,185 |  | 238,185 |  |
| 17 | Kingston, Portsmouth and Cataraqui........ | $7 \cdot 50$ |  |  | 238,185 |  |
| 18 | Lévis County . ......... .... | $10 \cdot 25$ | 89,016 | 3,400 | 92,416 |  |
| 19 | London, Aylmer and North Shore (not under construction) |  |  |  |  |  |
|  | London Street | $24 \cdot 10$ | 1,278,487 |  | 1,278,487 |  |
| $21$ | Metropolitan (Toronto) (now Toronto and York Radial) |  |  |  |  |  |
| 22 | Montreal, Park and Island | $37 \cdot 99$ | 805,098 | 3,923 | 809,021 |  |
| 23 | Montreal Street | 124.42 | 13,029,368 |  | 13.029,368 |  |
| 24 | Montreal Terminal | $18 \cdot 34$ | 564,080 | 12,379 | 576,459 |  |
| $\stackrel{25}{26}$ | Morrisburg, (not under construction) |  |  |  |  |  |
| 27 | Niagara Falls, Park and River | 3 11 | 42,160 347,401 | 26,100 | 473,160 |  |
| 28 | Niagara, St. Catharines and Toronto | $19 \cdot 94$ | 227,568 | 287,625 | 515,193 | 287,625 |
| 29 | Niagara Falls, Wesley Park and Clifton.. | $4 \cdot 50$ | 152,681 |  | 152,681 |  |
| 30 | Oshawa...... . . .... ..... | 8.02 | 30,543 | 15,970 | 46,513 |  |
| 31 | Ottawa | $22 \cdot 87$ | 2,517,746 |  | 2,517,746 |  |
| 32 | Ottawa River Ry. (not under construction) |  |  |  |  |  |
| 33 | Peterborough Radial.. | 600 | 177,452 |  | 177,452 |  |
| 34 | Port Arthur Street . . . . . . . . . . . . . . . . . ${ }^{\text {a }}$ | $9 \cdot 00$ | 175,154 |  | 175,154 |  |
| 35 36 | Port Dalhousie, St. Catharines and Thorold... ${ }^{\text {Puebec Ry., Light and Power Co. (Citadel Div.) }}$ | $\begin{array}{r}817 \\ 17 \\ \hline 22\end{array}$ | $\begin{array}{r} 108,628 \\ 1.156 .777 \end{array}$ |  | 108,628 $1,156,777$ |  |
| 36 37 | Quebec Ry., Light and Power Co. (Citadel Div.) | $17 \cdot 22$ 25.00 | $1,156,777$ 208,089 |  | $1,156,777$ 208,089 |  |
| 38 | Sandwich, Windsor and Amherstburg ....... | $25 \cdot 07$ | 529,278 |  | 529,278 |  |
| 39 | Sarnia. . ... ........... ........ .. | $7 \cdot 00$ | 132,466 |  | 132, 466 |  |
| 40 | Sherbrooke Street ..... | $7 \cdot 00$ | 245,995 |  | 245,995 |  |
| 41 | South-Western Traction Co. (under construc tion) |  |  |  |  |  |
| 42 | St. John, N.B | 13.50 | 624,135 |  | 624,135 |  |
| 43 | St. Thomas Street. |  |  |  |  |  |
| 44 | Sydney and Glace Bay ................ | $18 \cdot 80$ | 275,563 |  | 275,563 |  |
| 45 | Toronto and Mimico (now Toronto and York Radial) |  |  |  |  |  |
| 46 | Toronto and Scarboro (now Toronto and York Radial). |  |  |  |  |  |
| 47 | Toronto Street. | 48.65 | 12,984,677 |  | 12,984,677 |  |
| 48 | Toronto Suburban. | 9.06 | 180,000 |  | 180,000 |  |
| 49 | Toronto and York Radial | $37 \cdot 98$ | 674,488 | 62,290 | 736,778 |  |
| 50 | Winnipeg Street | 28.00 | 1,832,194 |  | 1,832,194 |  |
| 51 52 | Woodstock, Thames Valley and Ingérsoll | 11.50 2.00 | 103,395 |  | 103,395 |  |
| 52 | Yarmouth Street | $2 \cdot 00$ | 93,440 |  | 93,440 |  |
|  | Totals | 793-12 | 45,462,715 | 496,386 | 45,959,101 | 309,078 |

SESSIONAL PAPER No. 20b
Year and Mileage tor the Year ended June 30, 1905.


5-6 EDWARD VII., A. 1906
No. 5.--Summary Statement of Description of

|  |  | Name of Electric Railway. |  | Flo |  | Grai |  | Live S | tock. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | Berliu and Waterloo. . <br> $\left.\begin{array}{c}\text { Leased Line.-Berlin and } \\ \text { Bridgeport...................... } \\ 2.50\end{array}\right\}$ <br> Brantford Street | $5 \cdot 52$ $7 \cdot 00$ | Barrels. | Tons. | Bushels. | Tons. | No. | Tons. |
| $\stackrel{2}{3}$ |  | Brantford Street . . . . . . . . . . . . . . . . . British Columbia . . . . . . . . . . . . | $\begin{array}{r} 7 \cdot 00 \\ 51 \cdot 75 \end{array}$ |  |  |  |  |  |  |
|  |  | Cape Breton ... | $12 \cdot 73$ |  |  |  |  |  |  |
| 5 |  | Cornwall Street. | 600 | 5,265 | 526 | 41,207 | 1,236 |  |  |
|  |  | Egerton Tramway Co., Limited. | $7 \cdot 96$ |  |  |  |  |  |  |
| 7 |  |  | 16.25 | 29,720 | 3,030 | 113,783 | 3,411 | 547 | 292 |
| 8 |  | Grand Valley (Brantford to Paris)... | $20 \cdot 00$ |  |  |  |  |  |  |
|  |  | Guelph Radial .... . ........... | $\begin{array}{r} 6 \cdot 00 \\ 12 \cdot 13 \end{array}$ |  |  |  | 600 |  |  |
| 10 |  | Halifax Tranway .... | $12 \cdot 13$ 7 |  |  |  |  |  |  |
| 12 |  | Hamilton, Grimsby and Beamsville | $22 \cdot 00$ |  |  |  | 5 |  | 35 |
| 13 |  | Hamilton Radial.... . | $12 \cdot 00$ |  |  |  |  |  |  |
| 14 |  | Hamilton Street. | $22 \cdot \mathrm{C} 0$ |  |  |  |  |  |  |
| 15 |  | Hull ....... | $14 \cdot 50$ |  |  |  |  | 312 | 116 |
| 16 |  | International Transit Co. (Sault Ste. Marie) | $3 \cdot 30$ |  |  |  |  |  |  |
| 17 |  | Kingston, Portsmouth and Cataraqui. | $7 \cdot 50$ |  |  |  |  |  |  |
| 18 |  | Levis County. . . . . ............. | 10.25 |  |  |  |  |  |  |
| 19 |  | London, Aylmer and North Shore (not under construction |  |  |  |  |  |  |  |
| 20 |  | London Street | $24 \cdot 10$ |  |  |  |  |  |  |
| 21 |  | Metropolitan (Toronto) (now Toronto and York Radial). |  |  |  |  |  |  |  |
| 22 |  | Montreal Park and Island . . . . . . . . . . | $37 \cdot 99$ |  |  |  |  |  |  |
| 23 |  | Montreal Street. . | 124.42 |  |  |  |  |  |  |
| 24 |  | Montreal Terminal | $18 \cdot 34$ |  | 693 |  |  |  |  |
| 25 |  | Morrisburg (not under construction) |  |  |  |  |  |  |  |
| 6 |  | Nelson Tramway Co., B.C.......... | 3.00 |  |  |  |  |  |  |
| 27 28 |  | Niagara Falls Park and River.-.... Niagara, St. Catharines and Toronto. | 11.85 19.94 | 20,935 | 2,088 | 56,200 | 975 | 25 |  |
| 29 |  | Niagara Falls, Wesley Park and Clifton | 4.50 |  |  |  |  |  |  |
| 30 |  | Oshawa......... | $8 \cdot 02$ | 2,320 | 232 | 64,255 | 1,767 | 1,158 | 46 |
| 31 |  | Ottawa. ........ ............... | $22 \cdot 87$ |  |  |  |  |  |  |
| 32 |  | Ottawa River Ry. (not under construction |  |  |  |  |  |  |  |
| 33 |  | Peterborough Radial | 6.00 |  |  |  |  |  |  |
| 34 |  | Port Arthur Street . | $9 \cdot 00$ |  |  |  |  |  |  |
| 35 |  | Port Dalhousie, St. Catharines and Thorld | $8 \cdot 17$ |  |  |  |  |  |  |
| 36 |  | Quebec Railway, Light and Power Co. (Citadel Division).. | $17 \cdot 22$ |  |  |  |  |  |  |
| 37 |  | Quebec Railway, Light and Power Co. (Montmorency Division). | $25 \cdot 00$ |  |  |  |  |  |  |
| 38 |  | Sandwich, Windsor and Amherstburg. | 25.07 |  |  |  |  |  |  |
| 39 |  | Sarnia ..... . . . . ................ | $7 \cdot 00$ |  |  |  |  |  |  |
|  | 0 | Sherbrooke Street............... | $7 \cdot 00$ |  |  |  |  |  |  |
| 41 | 1 | South-western Traction Co. (under construction) |  |  |  |  |  |  |  |
| 42 | 2 | St. John, N.B. | 13.50 |  |  |  | .... |  |  |
| 43 | 3 | St. Thomas Street. |  |  |  |  | -. |  |  |
| 44 | 4 | Sydney and Glace Bay ............ | $18 \cdot 80$ |  | ... . |  |  |  |  |
| 45 |  | Toronto and Mimico (now Toronto and York Radial) |  |  |  |  |  |  |  |
| 46 | 6 | Toronto and Scarboro (now Toronto and York Radial) |  |  |  |  |  |  |  |
| 47 | 7 | Toronto Street . . . . . . . . . . . . . . . . . | 4865 |  |  |  |  |  |  |
| 48 | 8 | Toronto Suburban. | $9 \cdot 06$ |  |  |  |  |  |  |
| 49 | 9 | Toronto and York Radial. .......... | 37.98 |  |  |  |  |  |  |
|  |  | Winnipeg Street. ... | 28.00 |  |  |  |  | .... . . |  |
| 51 |  | Woodstock, Thames V alley and Ingersoll | 11.50 |  |  |  |  |  |  |
| 52 |  | Yarmouth Street . . . . . . . . . . . . . . . . . . | $2 \cdot 00$ |  |  |  |  |  |  |
|  |  | $793 \cdot 12$ | 58,240 | 6,569 | 275,445 | 7,994 | 2,012 | 916 |

SESSIONAL PAPER No. 20b
Freight Carried for the Year ended June 30, 1905.


No. 6.-Summary Statement of Earnings


SESSIONAL PAPER No. 20b
for the Year ending June 30, 1905.

| Other Sources. | Total Gross Earnings. | Total Net Earnings. |  | - <br> 末 <br>  |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S cts. | \$ cts. | \$ cts. | p. c. | Cts. |  |  |
| 1,138 36 | 25,775 78 | 87702 | 103 | 24 | 1 |  |
| 5,882 94 | 23,848 06 | 596 | 100 | 29 | 2 |  |
| 1,575 <br> 2,349 <br> 104 | 516,72507 | 180,869 06 | 154 | 22 | 3 |  |
| $\begin{array}{r}1,349 \\ \hline 997 \\ \hline 91\end{array}$ | 67,247 <br> 20,862 <br> 08 | $10,67 \mathrm{C}$ 4814 48 | 119 102 | 11 | $\stackrel{4}{5}$ |  |
| 18000 | 9,412 17 | 3,646 59 | 163 | 29 | 6 | Koad operated from April 1, 1905, only. |
| 71855 | 68,562 43 | 15,498 23 | 129 | 46 | 7 |  |
| 33633 | 29,742 16 | 4,126 01 | 116 | 11 | 8 |  |
| 99900 | 24,618 85 | 4,476 36 | 122 | 12 |  |  |
| 71805 | 158,187 23 | 43,058 57 | 137 | 22 | 10 |  |
| 3,842 03 | 39,328 04 | 20,518 54 | 200 | 49 | 11 |  |
| 95560 | 71,491 08 | 17,846 85 | 133 | 23 | 12 |  |
| 60472 | 75,977 89 | 36,272 58 | 191 | 30 | 13 |  |
| 1,667 50 | 223,385 69 | 72,767 94 | 148 | 17 | 14 |  |
| 22,881 92 | 83,531 56 | 7,562 97 | 109 | 16 | 15 |  |
| 21184 | 33,065 64 | 3,923 09 | 113 | 14 | 17 | Not in operation. |
| ... ..... . | 11,902 77 | -72126 | 94 | 13 | 18 |  |
|  |  |  |  |  | 19 |  |
| 7,399 06 | 188,181 13 | 55,783 18 | 142 | 15 | 20 |  |
|  |  |  |  |  | 21 |  |
| 2,089 86 | 175,354 17 | 30,651 00 | 121 | 21 | 22 |  |
| 48,79630 6,76430 | 2,625,899 36 | 1,005,685 60 | 162 | 20 | 23 |  |
| 6,764 30 | 82,296 85 | 14,000 38 | 120 | 14 | 24 |  |
|  | 5,796 37 | $-8,06634$ | 41 | 13 | 26 |  |
| 7,274 64 | 149,718 76 | 82,820 71 | 223 | 40 | 27 |  |
| 2,400 56 | 132,160 18 | 48,169 54 | 157 | 25 | 28 |  |
|  | 33,910 97 | 19,805 61 | 240 | 22 | 29 |  |
| 1,642 1,860 00 | 43,441 91 | 1,595 90 | 103 | 93 | 30 |  |
| 1,860 00 | 406,097 00 | 176,187 07 | 176 | 16 | 31 32 3 |  |
| 13605 | 17,645 73 | 1,877 08 | 112 | 10 | 33 |  |
| 1,135 59 | 39,278 94 | 8,743 65 | 128 | 22 | 34 |  |
| ... ......... | 19,138 43 | \%,382 34 | 162 | 18 | 35 |  |
| ....... | 201,311 94 | 67,067 43 | 149 | 17 | 36 |  |
| 6,878 6,020 05 | $\begin{array}{r}95,25182 \\ 107,783 \\ \hline 1\end{array}$ | 38,39269 43,00429 | 167 | 46 | 37 <br> 38 |  |
| 4,206 40 | 34,147 81 | 4,917 43 | 119 | 26 | 39 |  |
| , | 25,975 00 | 10,625 00 | 165 | 10 | 40 |  |
|  | 117,432 06 | 27,943 83 | 131 | 19 | 42 |  |
| 28500 | 87,118 38 | 22,157 ${ }^{5}$ | 134 | 31 | 43 44 | No return receised. |
|  |  |  |  |  | 45 |  |
|  |  |  |  |  | 46 |  |
| 15,181 53 | 2,572,829 88 | 1,067,750 47 | 170 | 19 | 47 |  |
| 6,869 74 | 31,678 99 | 2,691 61 | 109 | 17 | 48 49 |  |
| 6,762 77 | 160,01079 48575288 | $\begin{array}{r}57,07406 \\ 221,283 \\ \hline\end{array}$ | 155 | 22 | 49 50 |  |
| 1,000 2,12355 | $\begin{array}{r}185,75288 \\ 22,864 \\ \hline 18\end{array}$ | 221, 6,79717 | 145 | 22 | 51 |  |
| 2,549 55 | 12,384 99 | 2,710 47 | 128 | 13 | 52 |  |
| 176,435 77 | 9,357,125 71 | 3,438,931 22 |  |  |  |  |

No. 7.-Summary Statement of Operating

|  | Name of Electric Railway. | Mileage | Maintenance of Way <br> Buildings, \&c. | Cost of Motive Power. | Maintenance of Cars. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$ cts. | \$ cts. | \& cts. |
| 1 | $\left.\begin{array}{cc}\text { Berlin and Waterloo....................... } & 3 \cdot 02 \\ \text { Leased line-Berlin and Bridgeport.. } & 2 \cdot 50\end{array}\right\}$ | $5 \cdot 52$ | 2,963 11 | 5,814 73 | 1,711 88 |
| 2 | Brantford Street ..... ....................... | $7 \cdot 00$ | 11,302 33 |  |  |
| 3 | British Columbia. | 51.75 | 17,752 21 |  | 30,699 57 |
| 5 | Cape Breton... | 12.73 6.00 | 6,234 49 | 17,535 25 | 2,850 71 |
| 5 | Cornwall Street ........ Limited | $6 \cdot 00$ $7 \cdot 96$ | 1,878 24 | 2,10205 2,09340 | 4,708 814 |
| 7 | Egerton Tramway Co., Limited. ... ... Galt, Preston and Hespeler ......... 9 | 7.96 16.25 |  | 2,09340 20,74639 |  |
|  | Leased line-Preston to Berlin..... $7 \cdot 25\}$ | 16.25 | 12,756 29 | 20,746 39 |  |
| 8 | Grand Valley (Brantford to Paris) ....... . . | 2000 | 1,565 00 | 9,683 98 |  |
| 9 | Guelph Radial | 6.00 | 30725 | 1,480 70 | 10,501 69 |
| 10 | Halifax Tramway | $12 \cdot 13$ | 21,789 56 | 21,944 76 | 16,520 55 |
| 11 | Hamilton and Dund | $7 \cdot 25$ | 4,095 33 | 2,382 18 | 1,964 20 |
| 12 | Hamilton, Grimsby and Beams | $22 \cdot 00$ | 12,529 55 | 6,401 27 | ¢, 93793 |
| 13 | Hamilton Radial. | 12.00 | 4,90615 | 9,289 94 | 2,954 98 |
| 15 | Hull ...... | $14 \cdot 50$ | 9,791 82 | 5,564 27 | 19,22964 9,859 |
| 16 | International Transit Co. (Sault Ste. Marie). | $3 \cdot 30$ | 2,617 63 | 6,000 00 | 4,803 48 |
| 17 | Kingston, Portsmouth and Cataraqui. | $7 \cdot 50$ |  |  |  |
| 18 | Levis County . . ................. | $10 \cdot 25$ | 1,439 98 | 2,662 07 | 59624 |
| 19 | London, "Ayliner and North Shore (not under construction) |  |  |  |  |
| 20 | London Street.................... ........ | $24 \cdot 10$ | 8,222 19 | 22,892 25 | 22,31571 |
| 21 | Metrop:litan, Toronto (now Toronto and York Radial). |  |  |  |  |
| 22 | Montreal Park and Island. ... ............ | $37 \cdot 99$ | 16,971 40 | 46,858 72 | 17,290 99 |
| 23 | Montreal Street. | 12442 | 193,117 02 | 282,022 29 | 196,095 95 |
| 24 | Montreal Terminal | $18 \cdot 34$ | 10,771 49 | 18,550 15 | 6,541 84 |
| 25 | Morrisburg (not under construction).. |  |  |  |  |
| 26 | Nelson Tramway Co., B.C | 3.00 | 35050 | 3,609 50 | 2,543 73 |
| 27 | Niagara Falls Park and River | 11.85 | 13,109 07 | 10,369 49 | 4,075 40 |
| 28 | Niagara, St. Catharines and Toronto. | $19 \cdot 94$ | 19,659 08 | 12,539 69 | 6,430 11 |
| 29 | Niagara Falls, Wesley Park and Clifton | $4 \cdot 50$ | $2,27837$ | 8,526 03 | 75928 |
| 30 | Oshawa. | 8.02 | 5,877 76 | 15,892 41 | 2,499 10 |
| 31 | Ottawa. | $22 \cdot 87$ | 38,680 18 | 16,654 42 | 32,609 38 |
| 32 | Ottawa River Railway (not under construction) |  |  |  |  |
| 33 | Peterborough Radial. . | 6.00 | 1,361 82 | 1,505 99 | 2,248 43 |
| 34 | Port Arthur Street. | $9 \cdot 00$ | 5,006 07 | 4,185 63 | 4,807 09 |
| 35 | Port Dalhousie, St. Catharines and Thorold. | $8 \cdot 17$ | 1,832 80 | 4,875 40 | 1,536 40 |
| 36 | Quebec Railway, Light and Power Co. (Citadel Division).. | $17 \cdot 22$ | 20,456 60 | 79,855 04 | 7,588 76 |
| 37 | Quebec Railway, Light and Power Co. (Montmorency Division) | $25 \cdot 00$ | 11,349 87 | 10,736 40 | 5,980 77 |
| 38 | Sandwich, Windsor and Amherstburg........ | $25 \cdot 07$ | 7,973 90 | 19,616 52 | 4,12586 |
| 39 | Sarnia. | $7 \cdot 00$ | 1,270 97 |  | 3,159 73 |
| 40 | Sherbrooke Street. | $7 \cdot 00$ | 13,800 00 | 20000 | 85000 |
| 41 | South-western Traction (under construction).. |  |  |  |  |
| 42 | St. John, N.B .. | $13 \cdot 50$ | 18,135 34 | 14,910 65 | 11,505 92 |
| 43 | St. Thomas Street. |  |  |  |  |
| 44 | Sydney and Glace Bay.................... ${ }^{\text {V }}$ | $18 \cdot 80$ | 9,933 48 | 20,463 75 | 10,266 96 |
| 45 | Toronto and Mimico (now Toronto and York Radial). |  |  |  |  |
| 46 | Toronto and Scarboro (now Toronto and York Radial). |  |  |  |  |
| 47 | Toronto Street............ . . . . . . . . . . . . . | 48.65 | 76,720 72 | 338,460 88 | 245,785 46 |
| 48 | Toronto Suburban | $9 \cdot 06$ | 2,250 50 | 10,682 87 | 3,357 64 |
| 49 | Toronto and York Radial. | $37 \cdot 98$ | 13,260 64 | 36,966 90 | 15,128 13 |
| 50 | Winnipeg Street | $28 \cdot 00$ | 13,422 65 | 101,384 00 | 25,011 08 |
| 51 | Woodstock, Thames Valley and Ingersoll | 11.50 | 1,182 22 | 5,974 70 | 1,108 65 |
| 52 | Yarmouth.. | $2 \cdot 00$ | 92142 | 4,933 59 | 30000 |
|  | Totals | 793-12 | 629,656 75 | 1,240,001 95 | 747,073 76 |

SESSIONAL PAPER No. 20b
Expenses for the Year ended June 30, 1905.

| General and Operating Charges. | Total. | Cost of Operating per Car Mile. | 年 | Remarks. |
| :---: | :---: | :---: | :---: | :---: |
| \$ cts. | \$ cts. | Cts. |  |  |
| 14,409 04 | 24,898 76 | 23 | 1 |  |
| 12,539 77 | 23,842 10 | 29 | 2 |  |
| 287,404 23 | 335,856 01 | 14 | 3 |  |
| 29,95673 11,69184 | 56,57728 20,380 | 17 10 | 4 |  |
| 2,857 58 | 5,765 58 | 18 | 6 | Road operated from April 1, 1905, only . |
| 19,561 52 | 53,064 20 | 36 | 7 |  |
| 14,36717 | $\begin{array}{r}25,61615 \\ 20142 \\ \hline 19\end{array}$ | 09 | 8 |  |
| 7,852 54,873 79 | $\begin{array}{r}20,14249 \\ 115,128 \\ \hline 186\end{array}$ | 10 | 9 10 |  |
| 28,775 48 | 18, 54423 | 17. | 12 |  |
| 22,554 24 | 39,705 31 | 16 | 13 |  |
| 87,944 74 | 150,617 75 | 12 | 14 |  |
| 50,75309 15,72144 | 75,96859 29,14255 | 14 | 15 |  |
|  |  |  | 17 | Not in operation. |
| 7,925 74 | 12,624 03 | 14 | 18 |  |
|  |  |  | 19 | - |
| 78,967 80 | 132,397 95 | 10 | 20 |  |
| 63,58206 | 144,703 17 | 18 | 21 22 |  |
| 948,978 50 | 1,620,213 76 | 12 | 23 |  |
| 32,432 99 | 68,296 47 | 12 | 24 |  |
| 7,35898 | 13,86271 | 33 | ${ }_{2}^{26}$ |  |
| 39,344 09 | 66,898 05 | 18 | 27 |  |
| 45,36176 2,54168 | 83,99064 14,10536 | 16 09 | 28 |  |
| 17,576 74 | 141,846 01 | 90 | 30 |  |
| 141,965 95 | 229,909 93 | 09 | 31 |  |
| 10,65241 | 15,768 65 | 09 | 33 |  |
| 16,536 50 | 30,535 29 | 17 | 34 |  |
| 3,511 49 | 11,756 09 | 11 | 35 |  |
| 26,344 11 | 134,244 51 | 11 | 36 |  |
| 28,792 09 | 56,859 13 | 27 | 37 |  |
| 33,062 47 | 64,77875 | 12 | 38 |  |
| $\begin{array}{r} 24,79968 \\ 500 \\ \hline 0 \end{array}$ | 29,23033 15,350 00 | 22 06 | 39 40 |  |
|  |  |  | 41 |  |
| 44,936 32 | 89,488 23 | 14 | 43 | No return received. |
| 24,297 14 | 64,961 33 | 23 | 44 |  |
| ........... |  |  | 45 |  |
|  |  |  | 46 |  |
| 844,112 35 |  |  | 47 |  |
| 12,696 <br> 37,581 <br> 17 | $\begin{array}{r}28,987 \\ 102,936 \\ \hline\end{array}$ | 16 14 | 48 49 |  |
| 124,651 41 | 264,469 14 | 14 | 50 |  |
| 7,801 53 | 16,067 10 | 15 | 51 |  |
| 3,519 51 | 9,674 52 | 10 | 52 |  |
| 3,301,462 03 | 5,918,194 49 |  |  |  |

5－6 EDWARD VII．，A． 1906
No．8－Summary of Accidents for

|  | Name of Electric Railway． | Mileage | Passengers， Employes or Others． | $\begin{aligned} & \text { Fell } \\ & \text { from Cars. } \end{aligned}$ |  | Jumping on or off Cars． |  | Putting arms or heads out of Windows． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { xis }}{\frac{2}{y}}$ |  |  |  | 要 | 莿 | 䓤 | 苞 | 晹 | － |
| 1 | Berlin and Waterloo Street，leas＇d line | 3．02 | \｛ Passengers． |  | 2 |  |  |  |  |
| 2 | British Columbia |  | $\left\{\begin{array}{l}\text { Passengers．．} \\ \text { Employees．}\end{array}\right.$ | 1 | 2 |  | 20 |  | 1 |
| 2 | British Columbia． |  | Others．．．．${ }^{\text {Omplo }}$ |  | 1 |  | 2 |  |  |
| 3 | Cape Breton | $12 \cdot 73$ | \｛ Employees．． |  | 1 |  | 3 |  |  |
|  |  |  | Others ．．． |  |  |  |  |  |  |
| 4 | Egerton Tramway Co | 7．96 | \｛ Employees．． |  |  |  |  |  |  |
| 5 | Galt，Preston and Hespeler．．．．．．．． ） | 9.00 | Passengers．．．． |  |  |  |  |  |  |
|  | Leased line－Preston to Berlin．．．） | $7 \cdot 00$ | Employees． |  | 1 |  |  | ．．． |  |
|  | Guelph Radial | $6.00\{$ | Passengers． Others． |  |  |  |  |  |  |
| 7 | Halifax Tramway | $12 \cdot 13$ | Passengers． |  | 2 |  | 1 |  |  |
| 8 | Hamilton and Dundas Street．．．．．．．． | 7.25 | Passengers． |  | 1 |  |  |  |  |
| 9 | Hamilton，Grimsby and Beamsville． | 22.00 | Others．．．．．．． |  |  |  |  |  |  |
| 10 | Hamilton Radial．．．．．．．．．．．．．．． | 12.00 | Passengers．．． |  |  |  | 2 | ．． |  |
| 11 | Hamilton Street | $22 \cdot 00$ | Passengers．．．． |  | 25 |  | 12 |  |  |
| 12 | Hull． | 14.50 | $\{$ Passengers．． |  | 1 |  | 4 |  |  |
|  | Hul． | 14 | l Others．．．． |  |  |  | 1 |  |  |
| 13 | London Street | $24 \cdot 10$ | Smployees．． |  |  |  |  |  | 1 |
| 14 | Montreal Park and Island | 37•99 | Pas sengers．．．． |  | 4 |  |  |  |  |
| 14 |  |  | Passengers． | 17 | 263 |  |  |  |  |
| 1516 | Montreal Street． | $124 * 42$ | $\left\{\begin{array}{l}\text { Employees．．} \\ \text { Others．．．．．}\end{array}\right.$ | 2 | 11 139 | $\ldots$ | $\ldots$ |  |  |
|  |  |  | f Passengers．． |  |  |  |  |  |  |
| 16 | Montreal Terminal | 1834 | \｛ Others ．．．． |  |  |  |  |  |  |
| 17 | Nelson Tramway，B．C | $3 \cdot 00$ | Others．．．．．．．． |  |  |  |  |  |  |
| 18 |  | $11 \cdot 85$ | $\left\{\begin{array}{l}\text { Passengers．} \\ \text { Employees．．}\end{array}\right.$ |  | 1 | － | 1 |  |  |
|  | Niagara Falls Park and River | 118 | $\left\{\begin{array}{l}\text { Employees．．} \\ \text { Others．．．．}\end{array}\right.$ |  | 1 |  |  |  |  |
| 19 | Niagara，St．Catharines and Toronto． | 19.94 | Passengers．．． |  |  |  |  |  |  |
| 20 | Oshawa．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | $8 \cdot 02$ | Others， |  |  |  |  |  |  |
|  |  |  | $\left\{\begin{array}{l}\text { Passengers．．} \\ \text { Employees．}\end{array}\right.$ |  |  |  | $2!$ |  |  |
| 21 | Ottawa． | $22 \cdot 87$ | $\left\{\begin{array}{l}\text { Employees．．} \\ \text { Others．．．．}\end{array}\right.$ |  |  |  | 2 |  |  |
| 22 | Peterborough Radial． | 6.00 | $\left\{\begin{array}{l}\text { Passengers．} \\ \text { Others ．．．}\end{array}\right.$ |  | 1 |  |  |  |  |
| 23 | Quebec Railway，Light and Power <br> Co．（Montmorency Division）．．．．．．． | $25 \cdot 00$ | \}Others.. |  |  |  |  |  |  |
| 242526 | Sarnia Street | $7 \cdot 00$ | Others．．． |  |  |  |  |  |  |
|  | Sherbrooke | $7 \cdot 00$ | Others ．．．．．．． |  |  |  |  |  |  |
| 26 | Saint John，N．B | 13．50 | \｛ Passengers． <br> \｛ Others．．．． |  |  |  | $\begin{array}{r}5 \\ \hdashline \\ \hline\end{array}$ |  |  |
| 27 | Toronto Railway | 48•65 | $\left\{\begin{array}{l}\text { Passengers．} \\ \text { Employees．}\end{array}\right.$ | 4 |  | 2 | 277 2 |  |  |
|  | Toronto Railway |  | IOthers．．．．．． |  |  |  |  |  |  |
| 28 | Toronto and York Radial（＊see note）． |  |  |  |  |  |  |  |  |
| 29 | Winnipeg． | $28 \cdot 00$ | f Passengers． <br> IOthers． |  |  |  | 2 |  |  |
|  |  |  |  | 24 | 493 | 2 | 369 |  | 2 |

[^14]SESSIONAL PAPER No. 20b
the Year ended June 30, 1905.


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[^0]:    $\dagger$ Sleeping, parlor, dining and official cars in total.
    $\ddagger$ Including water tank cars. steam-shovels, pile-drivers, store cars, gravel cars, boarding cars, \&c.

[^1]:    * Again, after efforts to obtain a statement of the amounts realized from the sale of these lands, the to the Dominion Government at $\$ 1.50$ per acre. $\ddagger$ By $62-63$ Vic., caps 57,75 and 80 , the Lake Manitoba the Ontario and Rainy River Ry., were amaloamated with the Canadian Northern Ry, all the rights of have keen retained by government as security for cash subsidy.

[^2]:    companies have failed to give the information, the return, therefore, in this respect, is incomplete. $\dagger$ Sold Railway and Canal Co., the Winnipeg Great Northern Ry., the Manitoba and South-eastern Ry., and these companies being vested in the new company. **Qu'Appelle, \&c. Ry. The remaining 449,114 acres

[^3]:    * Taken from 1904 Return.

[^4]:    * Connecting Drummond Colliery with Coal Shipping Pier, Pictou Harbour. $\dagger$ Connecting mines Railway Statistics. Under construction $6 \frac{1}{4}$ miles. \|From Steam Railway Return.

[^5]:    Note.-For staternent of payments of Municipal Aid granted to Railways-See No. 1 Suminary statement of Capital.

[^6]:    * Three are official cars. + Includes one conductor's van.

[^7]:    * Return incomplete-No accidents shown.

[^8]:    Note.-* Of this mileage, the Canadian Pacific Railway comprise 8,298 miles, ( $5095 \cdot 50$ owned and 3202.50 leased), the Grand Trunk Railway $3111 \cdot 13$ miles; the Intercolonial $1448 \cdot 96$ miles, including the Windsor Branch ; the Canada Atlantic 458.60 miles ( $400 \cdot 30$ miles owned, and 58.30 leased) and the Canadian Northern $1880^{\circ} 57$ miles ( $1525^{\circ} 92$ owned, and $354 \cdot 65$ leased).
    ** The main items of this increase are the following: Canadian Northern, 13,026,254; Canadian Pacific, 28,186,084; Grand Trunk, 1,466,083 ; Intercolonial, $4,732,109$.

[^9]:    * The city street railways and their extensions carried passengers as follows:-Montreal ( 3 companies), $67,297,268$; Toronto (3 companies), $65,792,792$; Ottawa, $9,328,690$; Quebec, $5,558,101$; Hamilton (4 companies), $6,396,419$; Winnipeg, 11,255,967 ; London, 4,812, 530 ; Halifax, 3,540,310; St. John, 2,608,601; and Vancouver, Victoria and New Westminster (operated and returns made by one company), $10,352,451$.

[^10]:    *Includes, Steam cranes, steam-shovels, derricks, boarding cars, pile drivers, \&c.

[^11]:    * Taken from 1904 Return. + Taken from 1903 Return.

[^12]:    * Connecting Drummond Colliery with Coal Shipping Pier, Pictou Harkour. $\| 4$ miles under construction. - Mine stores and timber.

[^13]:    + Includes one conductor's van.
    * Includes two coal cars.
    $\ddagger$ Includes snow sweepers.

[^14]:    ＊No return．

