CANADA

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

OPERATNG REVENUES, EXPENSES AND STATISTICS

of

RAILWAYS

With Annual Operating Revenues of \$500,000

For

January

1922

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DOMINION BUREAU OF STATISTICS TRANSPORTATION BRANCH OTTAWA

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OPERATING REVENUES, EXPENSES & STATISTICS

OF

RAILWAYS WITH AN ANNUAL OPERATING REVENUE OF \$500,000

For the Month of January 1922.

The monthly operating report of the railways has been enlarged and somewhat altered. The data for January 1922 and 1921 as given in this report are directly comparable but the following changes must be noted when making comparisons with previous reports.

Items one to six in the revised report include rail line revenues only, on the old report they included water line, Operating Income items have been added. Freight and Passenger train miles contain a proportion of mixed train miles, divided on the basis of freight and passenger car miles in mixed train service. In the old report the total mixed train miles was added to both freight and passenger train miles when computing averages. Total train miles includes freight, passenger with their proportions of mixed train miles, special train and non revenue train miles. The average freight revenue per freight train mile includes only rail line revenue. Average passenger train revenue per passenger train mile includes revenue from passenger, mail, express, excess baggage, parlour car, etc., whereas the old report gave an average per train mile of passenger receipts only. The number of employees is also a new feature of the report.

Due to the Canadian Government, Canadian Northern and Grand Trunk Pacific Railways being under one management and operated as one system, the monthly operating report commencing with this issue, will contain a consolidated report for these railways under "Canadian National Railways".

There is a slight increase in the number of roads included under "All Railways" so the datafor 1922 and 1921 as published will not be directly comparable with previous reports.

The railways as a whole showed an operating deficit of \$827,619 for the month. This was, however, \$1,244,547 less than for January 1921 operations. The improvement was effected by cutting operating expenses 23 per cent, with a reduction in freight traffic of 13 per cent and in passenger traffic of 27 per cent while the revenues declined 21 per cent. Savings were effected in maintenance of way and structures of \$1,363,465 in maintenance of equipment of \$2,147,311 and in transportation of \$5,545,304. There was a decrease of 19 per cent in the freight train miles but an increase in the loading of 30.7 tons of revenue freight and 19.4 tons of all freight per train mile while the passengers per train mile were 10 per cent less. The average freight receipts per ton mile and the average passenger receipts per passenger mile showed decreases of 9.5 per cent ans 13 per cent respectively, reflecting in a degree the effect of the general decrease in freight and passenger rates.

Canadian National Railways showed a decrease in revenues of \$2,640,508 or 24.3 per cent. Expenses, however, were reduced \$3,280,403 or 23.9 per cent giving an operating ratio of 127.08 per cent for 1922 as against 126.39 per cent for 1921. The freight and passenger traffic bhowed decreases of 5.7 per cent and 14 per cent respectively. The greater

decrease in expenses was due in part to the heavier loading of trains, viz., 442 tons of revenue freight per train mile as against 338 tons for 1921 and a slight increase in passengers per train mile also to reductions in wages. The pay roll showed a decrease of \$2,380,042 or 27.5 per cent with a decrease of 10,287 in the number of employees.

Canadian Pacific Railways showed an operating ratio of 95.96 per cent as against 95.14 per cent for January 1921. Revenues decreased \$3,311,667 or over 22 per cent and operating expenses decreased \$3,056,657 or 21.8 per cent with a decrease of 16 per cent in freight traffic and 24 per cent in passenger traffic. There was a slight decrease in train loading and a decrease of 2.1 tons per car, while the average revenues per ton mile and per passenger mile both showed decreases. The pay roll showed a decrease of \$1.554,518 with a decrease of 1,949 in the number of employees.

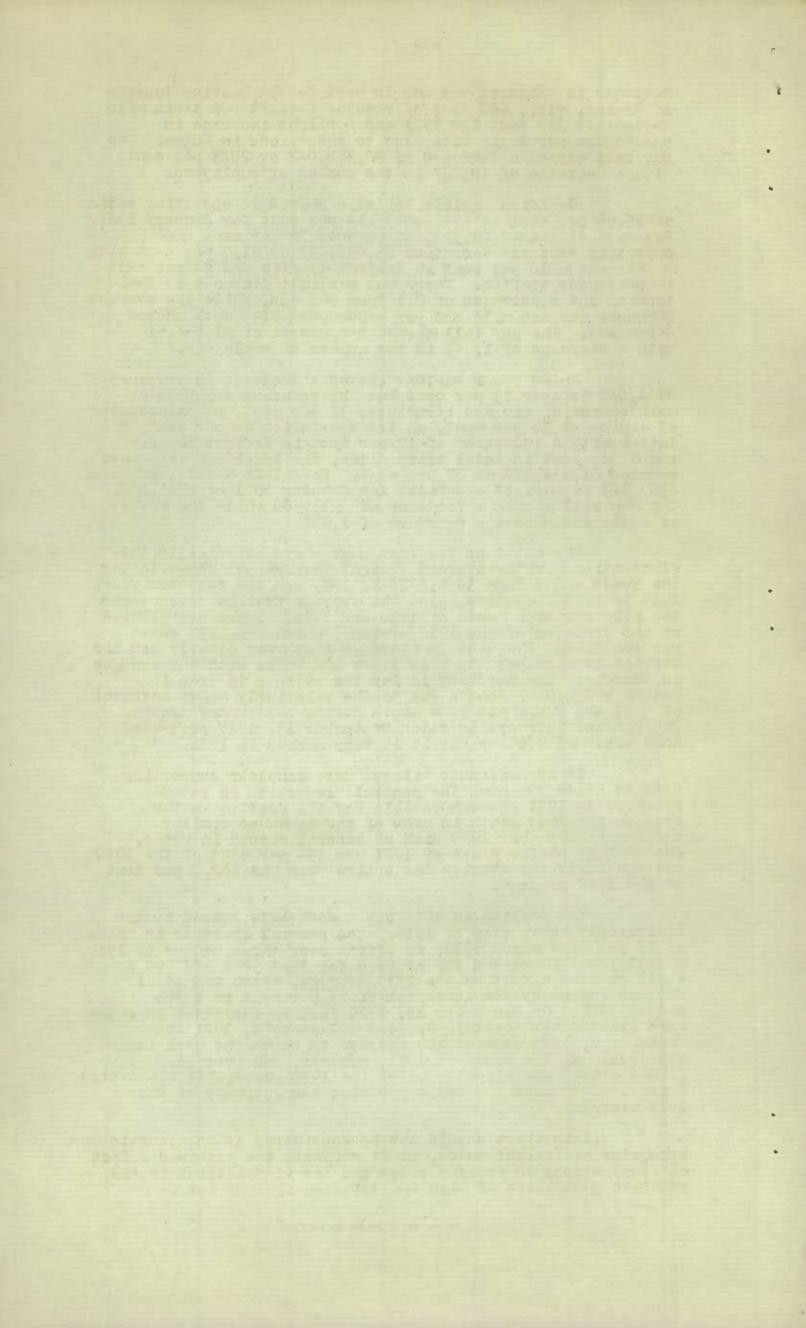
Grand Trunk Railway showed a decrease in revenues of \$864,048 or over 13 per cent but by reducing expenses on maintenance of way and structures 32 per cent, on maintenance of equipment 38 per cent, on transportation 24 per cent, the latter with a reduction of 17 per cent in freight traffic and 8 per cent in total train miles, the total expenses were reduced \$1,934,577 or 27 per cent. This left a net revenue of \$369,363 as against a deficit for January 1921 of \$701,165. The Pay roll showed a decrease of \$923,500 while the number of employees showed a decrease of 1,882.

The chart on the last page shows graphically the fluctuations in the average freight revenue per ton mile for the years ended June 30th,1910 to 1919 and the calendar years 1919 to 1921 inclusive, also the average freight revenue per ton mile for each month of 1920 and 1921. These are plotted as per centages of the 1910 average, which was .739 cents per ton mile. The monthly averages show very clearly how the average revenue per ton mile rises and falls with the changes in traffic. The tendency is for the average to drop in autumn and winter months due to the relatively heavy movement of coal and grain and rise again during the summer months. The general increase in rates September 13, 1920 prevented this seasonal decline but it is very marked in 1921.

It is difficult without more complete supporting data to state how much the general reduction in rates. December 1, 1921 was responsible for the decline in the average for that month in view of the somewhat similar decline in December 1920 with no general change in rates. The average at the close of 1921 was 144 per cent of the 1910 average while the average for entire year was 162.7 per cent of the 1910 average.

The decline in 1916 was undoubtedly caused by the exceedingly heavy crop of 1915. The general increase in rates of 15 per cent March 1918, in effect over three months of 1910 fiscal year, increased the average for that year and had a still greater effect on the 1919 average, which was still further raised by the increases of 25 per cent in rates August 1918. On September 13, 1920 further increases in rates were granted with certain decreases January 1, 1921 and December 1, 1921 causing the average to reach the peak in May 1921. At the close of 1921, however, the average (1.064 cents) was slightly under the 1920 average (1.075 cents) being 144 per cent and 145.4 per cent respectively of the 1910 average.

This chart should not be considered as an accurate barometer of freight rates, as it reflects the combined effect of fluctuations in freight rates and the fluctuations in the relative quantities of high and low rate freight carried.



OPERATING REVENUES, EXPENSES & STATISTICS

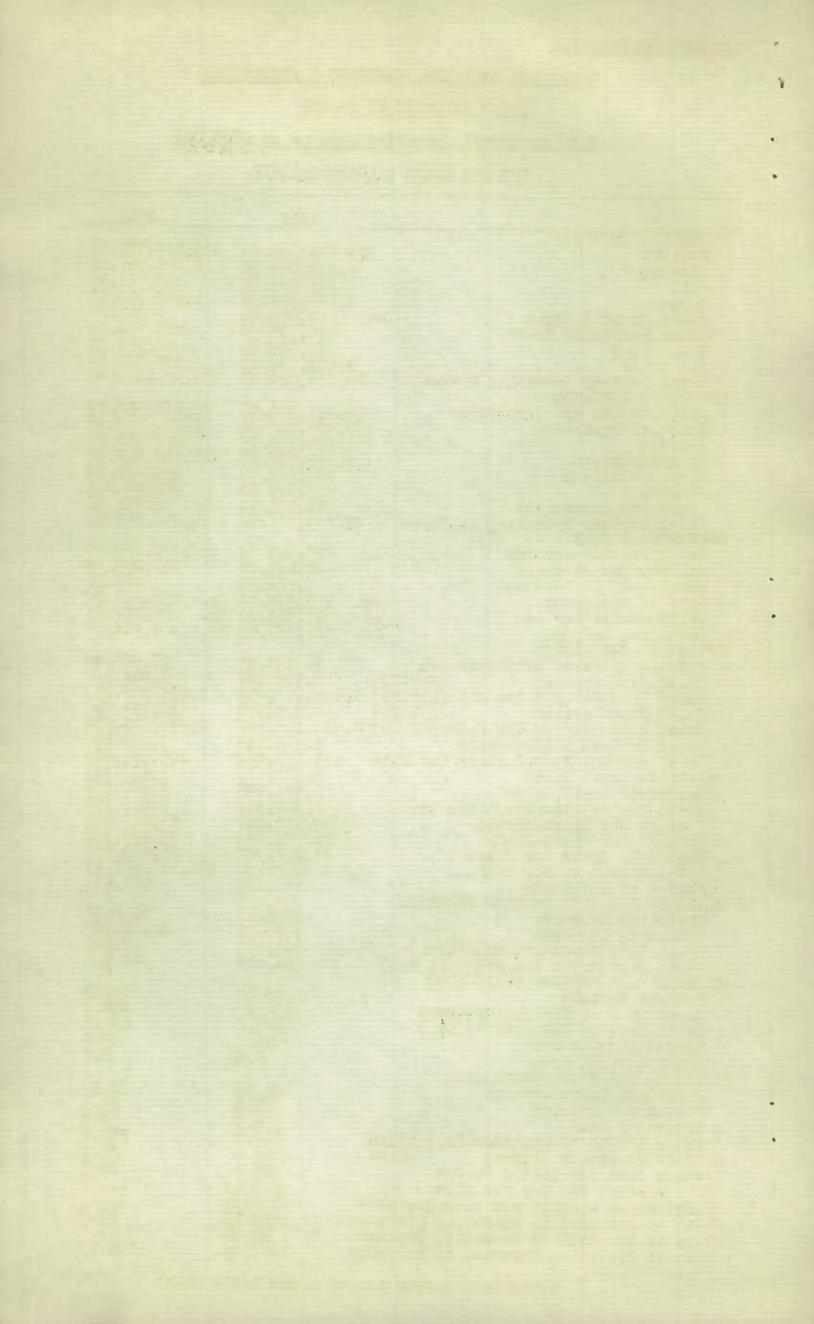
STEAM RAILWAYS OF CANADA

With an annual Operating Revenue of \$500,000

For the Month of January 1922.

| | 19 | 22 | 1921 |
|--|-------------------|--|--|
| OPERATING REVENUES | | . 49 | |
| Freight | \$20,515, | 639.84 | \$26,219,959.18 |
| Passenger | | 084.52 | 6,898,729.82 |
| Mail | | 049.59 | 325,761.15 |
| Express Other Project Train | 1,000, | 294.39 | 1,247,994.25 |
| Other Freight Train Other Passenger Train | Dr. 1 | 507.50 | 467,534.24 |
| Water Line | 430, | 985.66 | 50,957.02 |
| All Other | 1.000; | 644.19 | 1,205,480.50 |
| Total Railway Operating Revenues | 28,616 | 226.28 | 36,423,417.40 |
| OPERATING EXPENSES | | 4 . | |
| Maint. of Way and Structures | \$4;499; | 121.08 | \$5,862,586.99 |
| Maint. of Equipment | 7,033, | 206.87 | 9,180,517.15 |
| Traffic | 1,020, | 953.75 | 857,958.86 |
| Transportation | 15,593, | | 21,138,840.18 |
| Misc. Operations General | | 792.60 | 490,057.56 |
| Trans.for Investment | 953, | 887.80 | 982,084.86 Cr. 16,461.67 |
| Total Railway Operating Expenses | Cr. 61, 29,443 | 845 91 | 38,495,583.93 |
| OPERATING INCOME | ٠,٠٠٠) ا | | 30,177,703.73 |
| Net Operating Revenue | Dr. 827. | 619.63 | Dr.2,072,166.53 |
| Railway Tax Accruals | 441 | 863.08 | 428,059.04 461.78 |
| Uncollectable Revenues | 3, | 564.96 | 461.78 |
| Hire of Equipment | Cr. 595, | 571.14 | Cr. 176,492.70 Dr. 81,369.35 |
| Joint Facilities Rents | Dr. 33, | 153.11 | Dr. 81,369.35 |
| Operating Income OPERATING STATISTICS | Dr. 713. | 153.85 | Dr.2,405,564.00 |
| Average Miles of Road Operated | 2.9 | 722 25 | 38 408 60 |
| No. of Tons Carried (Rev. I | (m) 6.7 | 733.25 | 38,408.60 8,686,148 2,195,008.213 10,293,710 2,494,975,228 |
| No. of Tons Carried One Mile (Rev. H | (r) 1,900,3 | 10.034 | 2.195.008.213 |
| No. of Tons Carried (All E | 7.8 | 29,591 | 10,293,710 |
| No. of Tons Carried One Mile(All I | r) 2,092,1 | 96,557 | 2,494,975,228 |
| No. of Revenue Pass. Carried | 3,2 | 03,119 | 3,638,837 209,343,438 5,433,471 |
| No. of Revenue Pass. Carried One Mi | le 173,1 | 38,060 | 209,343,430 |
| #Freight Train Miles #Passenger Train Miles | 4,5 | 66:019 | 2,433,471 |
| Total Train Miles (Rev. & Non Rev.) | 3,7 | 000,040 | 3,000,777 |
| Freight Car Miles Loaded | 82.8 | 188 089 | 93.617.644 |
| Freight Car Miles-Empty | 36.7 | 66,048 099,314 888,089 03,044 | 47.390.735 |
| Passenger Train Car Miles | 23.2 | 77,942 | 3,880,979 9,515,871 93,617,644 47,390,735 25,494,076 |
| Total Amount of Pay Roll | \$17,190, | 978.02 | あてて, フェロ, フェイ・エノ |
| Number of Employees | 1 | 48,228 | 163,851 |
| AVERAGES PER MILE OF ROAD OPERATED | ,1 | 20000 | #0.49 2T |
| Operating Revenue Operating Expenses | 35 | 738.80 | \$948.31 |
| No. of Tons Moved One Mile (Rev.) | | 49,061 | 57:149 |
| No. of Tons Moved One Mile All Fr. |) | 54,015 | 57,149 64,958 |
| WAVERAGES PER FREIGHT TRAIN MILE | | | |
| Freight Revenue | | \$4.69 | |
| No. of Tons of Freight (Revenue) | | 434.7 | 404.0 |
| No. of Tons of Freight(All Fr.) | | 478.6 | 459.2 |
| Loaded Freight Cars | | 19.0 | 17.2 |
| Empty Freight Cars #AVERAGES PER PASS. TRAIN MILE | | 8.4 | 0.7 |
| Passenger Train Revenue | | \$1.98 | \$2:30 |
| Passengers Carried | | 48.6 | *53.9 |
| Passenger Cars | , res | 6.5 | 6.6 |
| Average Length of Haul (Rev. Fr.) Mil | | 280.9 | 252.7 |
| Average Passenger Journey Mil | | 54.0 | 57.5 |
| Average Tons per loaded Fr. Car | | 25.2 | |
| Av.Fr.Receipt per Rev.Ton Mile | 72.7 a | 1.080 | 1.195 |
| Av. Passenger Receipt per Pass. per l | | 2.869 | |
| Ratio of Pay Roll to Operating Reve | | 60.1% | |
| Ratio of Pay Roll to Operating Experience Ratio of Operating Expenses to Reve | | 102.90% | |
| The state of the s | | 2-29/4/ | |

[#] Contains a proportion of mixed train miles

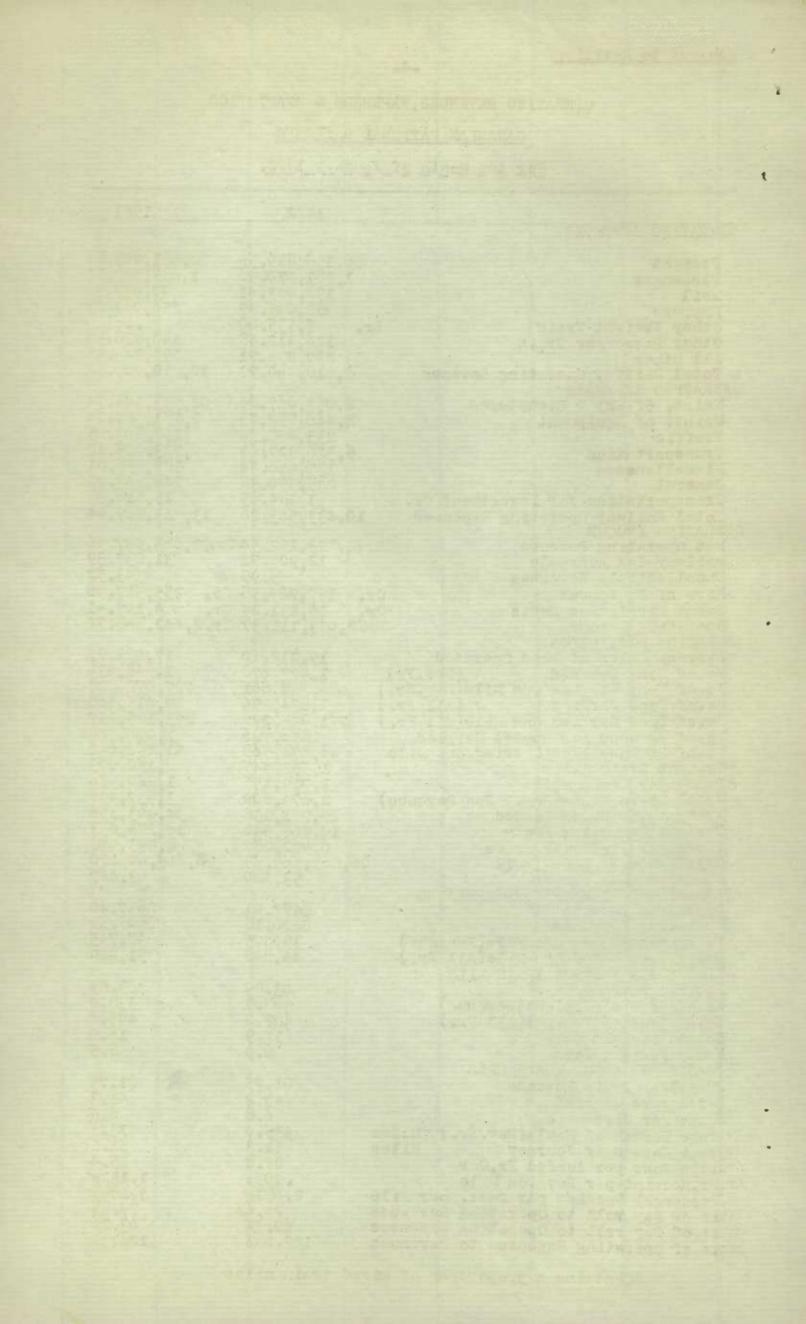


OPERATING REVENUES, EXPENSES & STATISTICS

CANADIAN NATIONAL RAILWAYS

For the Month of January 1922.

| | | 1922 | | 1921 |
|---|------------|---|------------|---|
| OPERATING REVENUES | | | | |
| Freight | 3 | 6;198;819.59 | 38138 | 1,009.89 |
| Passenger | 4 | 1,181,570,96 192,093,41 282,045,47 7,535,00 126,312,58 237,093,71 3,210,400,72 | 1,68 | 5.777.30 |
| Mail Mail | | 192,093.41 | 9 | 6,677,58 |
| Express Other Freight Train | 7) 99 | 282,045.47 | 25 | 6,069.73 |
| Other Passenger Train | Dr. | 126.312.58 | 14 | 0.228.99 |
| All Other | | 237,093.71 | 29 | 0,228.99 7,146.99 0,909.58 |
| Total Railway Operating Revenue | 8 | 3,210,400,72 | 10,85 | 0,909.58 |
| Maint. of Way & Structures | | | | 3;104.74 |
| Maint, of Equipment | 46 | 2,053,467,69 2,460,850,73 233,058,96 326,329,61 135,450,54 285,590,38 61,164,65 | 2.78 | 1:697.74 |
| Traffic | | 233,058.96 | 19 | 1,697.74 |
| Transportation | 5 | 326, 329, 61 | 7.72 | 3.775.12 |
| Miscellaneous General | | 135,450.54 | 10. | 3,775,12 5,558,81 6,543,92 |
| Transportation for Investment Cr. | | 67:784:65 | | 5,546,34 |
| Total Railway Operating Expenses | 10 | 433,563.26 | 13.71 | 3.967.04 |
| OPERATING INCOME | | | | . 6 11 1 200 |
| Net Operating Revenue Railway Tax Accruals | Dr.§2 | 2,223,162.54 | Dr. \$2,86 | 3,057,46 |
| Uncollectible Revenues | | 12,903.71 5,95 197,769.58 | | 43.52 |
| Hire of Equipment | Cr. | 197,769,58 | Cr. 25 | 5,577.06 |
| Joint Facilities Rents | Cr. | 15 191.25 | 1)70- | + LU/ - 41 |
| Operating Income OPERATING STATISTICS | Dr.2 | ,023,111.37 | Dr. 2, 642 | 2,868,72 |
| Average Miles of Road Operated | | 17,212.10 | 7 | 7;023.77 |
| No. of Tons Carried (Rev. Fr) | | - 5" KOO" (OX | 7 | 948,232 |
| No. of Tons Carried One Mile (Rev. Fr. |) | 686,345.86 1 | 727 | 948,232 |
| No. of Tons Carried (All Fr. | 1 | 1,874,296 | 27 | 125, 157 |
| No. of Tons Carried One Mile(All Fr. No. of Revenue Passangers Carried |) | 858 586 | 0/3 | 000,929 |
| No. of Revenue Pass Carried One Mile | | 686,345,861 1,874,296 771,825,297 858,586 44,074,568 | 51 | 256,642 |
| # Freight Train Miles | | 1.552、447 | / . | 752:673 |
| #Passenger Train Miles | 1 | 1,019,155 | 1, | 240 696 |
| Total Train Miles (Rev. & Non Revenue Freight Car Miles Loaded | 1 | 2,674,600 27,761,138 | 34 | 403 156 |
| Freight Car Miles-Empty | м | 10.768.540 | 18 | 274,033 |
| Passenger Train Car Miles | | 10,768,540 | 8 | 403, 156 274, 033 093, 978 |
| Total amount of Pay roll | \$6 | 289.565.59 | \$8,669 | DUO'ITA |
| AVERAGES PER LITE OF ROAD OPERATED | | 53,180 | | 63,467 |
| Operating Revenue | | \$477.01 | | \$637:40 |
| Operating Expenses | | \$477.01 | | \$805.58 |
| No. of Tons Moved One Mile(Revenue) No. of Tons Moved One Mile(All Fr.) | | 39;875 | | 42,745 |
| AVERAGES PER FREIGHT TRAIN MILE | | 44,842 | | * |
| Froight Revenue | | \$3.99 | | \$3.89 338; e |
| No. of Tons of Treight (Revenue) | | 442.1 | | 338; 6 |
| No. of Tons of Freight(All Fr.) | | 497:2 | | 16.0 |
| Loaded Freight Cars Empty Freight Cars | | 17.9 | | 8.5 |
| AVERAGES PER PASS. TRAIN MILE | | | | |
| Fassenger Train Revenue | | \$1.75 | | \$1.75 |
| Passengers Carried | | 43.2 | | 43.3 |
| Passenger Cars Average Length of Haul (Rev. Fr.) Mile | ess | 435.0 | | 373.5 |
| Average Passenger Journey Mile | | 435.0 51.3 27.8 | | 41.3 6.5 373.5 51.2 |
| Average Tons per loaded Fr.Car | | 27.8 | | 25.4 |
| Av.Fr.Receipt per Rev.Ton Mile | 1ă | .903¢ 2,681¢ | | 1.152¢ 3.289¢ |
| Av. Passenger Receipt per Pass. per Mil. Ratio of Pay roll to Operating Revenue | e s | 76.6% | | 79.9% |
| Ratio of Pay roll to Operating Expense | es | 60.3% | | -63.24 -63.24 |
| Ratio of Operating Expenses to Revenue | es | 127.08% | | 126.39% |
| | | | | |

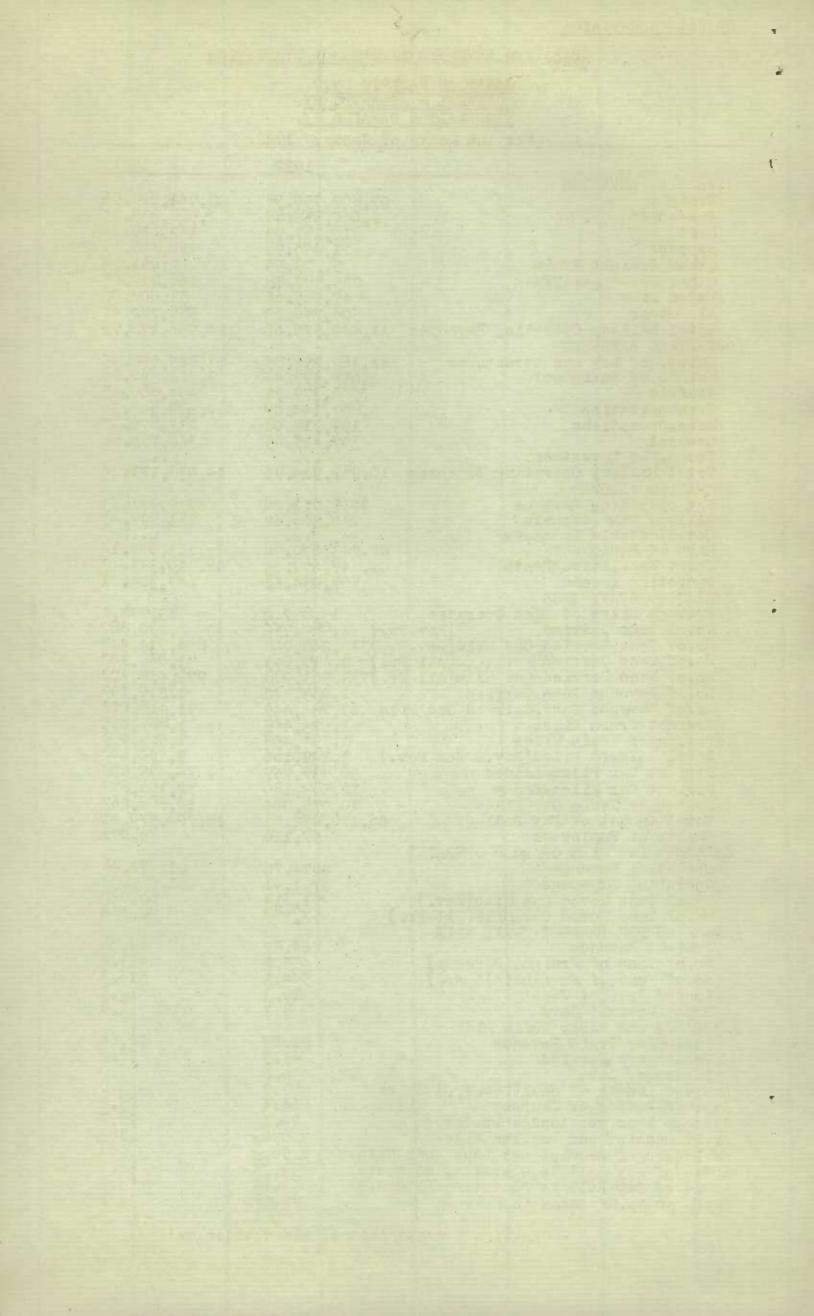


OPERATING REVENUES EXPENSES & STATISTICS

CANADIAN PACIFIC RY. MONTREAL & ATLANTIC RY. ESQUIMALT & NANAIMO RY.

For the Month of January 1922.

| For the month | of January 192 | |
|--|---|--|
| A That A May have a supplemental and a supplemental | 1922 | 1921 |
| OPERATING REVENUES | 4-100-1-10 | 40:040:000 |
| Freight | \$7,807,750.58 | \$9,941,009.96 2,988,835.44 162,620.66 750,838.95 |
| Passenger | 2,065,318,88 | 2,988,835.44 |
| Mail | 312,157.79 | 162,620.66 |
| Express | 471,450.78 | 750,838.95 |
| Other Freight Train | 5,529.59 | 7.001.24 |
| Other Passenger Train | 225.582.10 | 266.112.07 |
| Water Line | 47,985.66 | 51,002.02 |
| All Other | 508,750.20 | 266,112.07 51,002.02 588,772.45 |
| Total Railway Operating Revenue: | 47,985.66 508,750.26 11,444,525.66 | 14,756,192.79 |
| OPERATING EXPENSES | | |
| Maint. of Way and Structures | \$1,369,256.85 | \$1,845,908.55 |
| Maint, of Equipment | 12,619,399,46 589,379,91 5,897,144,07 199,919,08 | 3,522,560.74 |
| Traffic | 589,379.93 | 454 489 45 7 633 546 56 233 870 37 348 795 59 |
| Transportation | 5,897,144.07 | 7,633,546.56 |
| Misc. Operations | 199,919.08 | 233,870.37 |
| General | 307,415.65 | 348,795.59 |
| Trans. for Investment | | |
| Total Railway Operating Expense: | 10,982,514.96 | 14,039,171.26 |
| OPERATING INCOME | | |
| Net Operating Revenue | \$462,010.70 | \$717,021.53 |
| Railway Tax Accruals | 246,306.62 | 233,927.43 |
| Uncollectable Revenues | | |
| Hire of Equipment | Cr.243;670.90 | Cr. 153, 699.14 |
| Joint Facilities Rents | Cr. 47,679.63 507,054.63 | Cr. 10,531.47 |
| Operating Income | 507,054.6] | 647,324.71 |
| OPERATING STATISTICS | | |
| Average Miles of Road Operated | 13,877.2 | 13,772.1 |
| No. of Tons Carried (Rev. | Fr.) 1.989.956 | 2,290,887 |
| No. of Tons Carried One Mile (Rev. | Fr.)716,248.068 | 854,514,448 |
| No. of Tons Carried (All | Fr.) 2,419,545 | 3.048.102 |
| No. of Tons Carried One Mile(All | Fr.)793.563.088 | 973, 488, 322 |
| No. of Revenue Pass. Carried | 1.083.702 | 1,216,149 |
| No. of Revenue Pass. Carried One 1 | Mile 69:783:449 | 91:418:022 |
| #Freight Train Miles | 1,573,445 1,534,458 | 1,885,617 |
| #Passenger Train Miles | 1,534,458 | 1,575,979 |
| Total Train Miles (Rev. & Non Re | ev.) 3,149,166 | 3,500,442 |
| Freight Car Miles-Loaded | 30, 437, 757 | 34, 485, 929 |
| Freight Car Miles Empty | 12.584.180 | 12,158,877 |
| Passenger Train Car Miles | 10,078,084 | 10,886,263 |
| Total amount of Pay Roll | \$6,150,052.68 | \$7,704,570.41 |
| Number of Employees | 57,110 | 59,059 |
| AVERAGES PER MILE OF ROAD OPERATE | | (3) |
| Operating Revenue | \$824.70 | \$1,071.46 |
| Operating Expenses | \$791.41 | \$1,019.39 |
| No. of Tons Moved One Mile(Rev.) | 51,613 | 62:047 |
| No. of Tons Moved One Mile (All F: | | 70,686 |
| #AVERAGES PER FREIGHT TRAIN MILE | | |
| Freight Revenue | \$4.97 | \$5.28 |
| No. of Tons of Freight (Revenue) | 455.2 | |
| No. of Tons of Freight (All Fr.) | 504.3 | 516.3 |
| Loaded Freight Cars | 19.3 | 18.3 |
| Empty Freight Cars | 8.1 | 6.4 |
| #AVERAGES PER PASS. TRAIN MILE | | |
| Passenger Train Revenue | \$2.00 | \$2.64 |
| Passengers Carried | 45.5 | 58.0 |
| Passenger Cars | 6.6 | 6.9 |
| Average Length of Haul (Rev. Fr.) II | | 373.0 |
| Average Passenger Journey M. | iles 64.2 | 75.2 |
| Average Tons per loaded Fr.Car | 26.1 | 28.2 |
| Av. Fr. Receipt per Rev. Ton Mile | 1.090 |)¢ 1.163 |
| Av. Passenger Receipt per Pass. pe. | - / | od 3.269 |
| Ratio of Pay Roll to Operating Re- | | 52.29 |
| Patio of Pay Roll to Operating Ex | | 52.29 % 54.97 |
| Patio of Op. Expenses to Revenue | 95.9 | 6% 95.14 |
| The of obstacheurong od Hospital | | |



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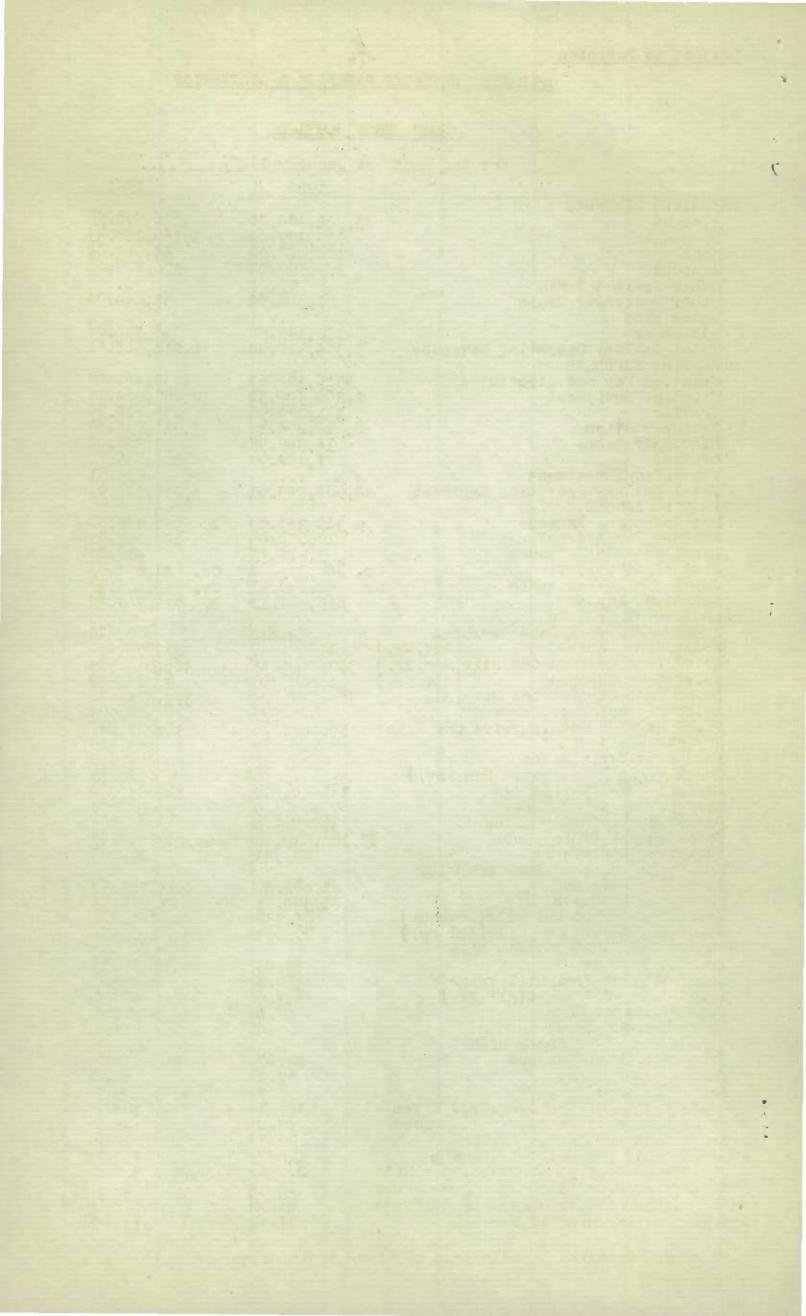


OPERATING REVENUES, EXPENSES & STATISTICS

GRAND TRUIN RAILWAY.

| For the | Mon | th | of | January | 1922. |
|---------|-----|----|----|---------|-------|
|---------|-----|----|----|---------|-------|

| | 1922 | 1921 |
|---|---|--|
| OFFERATENG REVENUES | | 5 / 1 / 700 70 |
| Freight | \$3,932,440.00 | \$4,626,598.58 |
| Passenger | 955,377.00 | 1,166,124.35 |
| Mail Express | 102,000.00 | 176,079.68 |
| Other Freight Train | | E/0,0//.00 |
| Other Passenger Train | 62,806.50 | 35,804.74 |
| Water Line | 02,000.70 | |
| All Other | 132,193.50 | 168,796.06 |
| Total Railway Operating Revenues | 5,354,317.00 | 6,218,365.41 |
| OPERATING EXPENSES | | |
| Maint. of Way and Structures | \$515,322.67 | \$759,460.00 |
| Maint.of Equipment | 1,268,506.30 | 2,053,964.14 |
| Traffic Transportation | 131,286.96 | 133,627.35 |
| Misc.Operations | 2,814,276.16 | 3,711.035.51 |
| General | 34,365.95 | 33,308.02 |
| Trans.for Investment | 221,194.97 | 229,035.72 Cr. 899.81 |
| Total Railway Operating Expenses | 4,984,953.01 | 6,919,530.93 |
| OPERATING INCOME | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 3,77,75 |
| Net Operating Revenue | \$ 369,363.99 | D. \$701,165.52 |
| Railway Tax Accruals | \$ 369,363.99 | 106,669.00 |
| Uncollectable Revenues | 3.517.65 2r. 368,314.87 | 418.26 |
| Hire of Equipment Joint Facilities Rents | r. 368,314,87 | Cr. 41,801.43 |
| Operating Income | 665,461.12 | Cr. 39,685.78 |
| OPERATING STATISTICSS | 005,451,12 | D. 726,765.57 |
| Average Hiles of Road Operated | 3,612 | 3,612 |
| No. of Tons Carried (Rev. Fr. | 1;617;445 | 1,959,090 |
| No. of Tons Carried One Mile (Rev. Fr. | 302.462.215 | 365.014.934 |
| No. of Tons Carried (All Wr.) | 302,462,215 | 2,254,532 |
| No. of Tons Carried One Mile(All Fr.) | 324,553,020 | 393,534,570 |
| No. of Revenue Pass. Carried | - 042,975 | 2,254,532 393,534,570 928,994 |
| No. of Revenue Pass. Carried One Mile # Freight Train Miles | 36,247,925 | 38,729.547 |
| # Passinger Train Miles | 777,2 77 626,578 | 863.215 |
| Tobal Train Miles (Rev. & Non Rev.) | 020,070 | 654, 939 |
| Freight Car Miles-Lorded | 14:443:972 | 14,281,950 |
| Freight Car Miles-Empty | 1,403,855 14,443,512 7,439,129 3,547,366 \$3,284,510.38 | 9:604.779 |
| Passenger Train Car Miles | 3,549.366 | 3.748,105 |
| Total amount of Pay Roll | \$3,284,510.38 | \$4,208,010,67 |
| Transce of Employeon | 27,343 | 9,604,779 3,748,105 \$4,208,010,67 29,225 |
| AVERAGES PER MITE OF ROAD OPERATED Operating Revenue | ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, | |
| Operating Expenses | \$1,482.37 | \$1,721.59 |
| No. of Tons Moved One Mile (Revenue) | \$1,380.11 83,738 89,854 | \$1,721.59 \$1,915.71 101,278 108,966 |
| No. of Tons Moved One Mile(All Fr.) | 89.854 | 108.966 |
| AVERAGES PER FREIGHT TRAIN MILE | | |
| Freight Revenue | \$5.05 | \$5.36 |
| No. of Tons of Freight (Revenue) | 389.1 | 423.8 |
| No. of Tons of Freight (All Fr.) | 417.6 | 456.1 |
| Loaded Freight Cars Empty Freight Cars | 18.6 | 16.5 |
| FAVERAGES FER PASS. TRAIN MILE | 9.6 | 11.1 |
| Passenger Erain Revenue | \$2.07 | \$2,18 |
| Passengers Carried | 57.9 | 59.2 |
| Passenger Cars | 5.7 | 5.7 |
| Average Length of Haul (Rev. Fr.) Miles | 18/.1 | 186,7 |
| Average Passenger Journey . Miles | 43.0 | 41.7 |
| Average Tons per loaded Fr.Car | 22.5 | 27.6 |
| Tr. Receipt per Rev. Ton Miles | 1.297¢ | 1:2050 |
| r. Passenger Peceipt per Pass. per Mile | | 3,011 |
| atio of Pay Roll to Operating Expenses | | 67. 9% 60. E% |
| tio of Op. Expenses to Revenue | 93.2.0% | |
| | 1) (2.0/0 | 111.28% |



AVERAGE FREIGHT REVENUE PER TOR MILE (ALL RAILWAYS)

