

# CPTRAPIN 2-TOUTG, YPEMSES \& STATISTICS 

## 

TITY ANMA OPFRITING REVENUES OF $\$ 500,000$
TOR TEE MONTH OT SAPTEMER, 1930

The gross earnings of Canadian railways for September were $\$ 44,339,903$, or $\$ 3,802,562$ less than for Septembe-, 1920. Dverating expenses were reduced by $\$ 3,738,084$ so that the net veratins revenues were less than in 1929 by only $\$ 64,478$. Freight traffic, recsured in ion injiles, was heavier than last year by 7.5 per cent, due rincipiliy to heavy grain loading early in the month, but passenger traffic continyed light, shoving a cecreass of 21.2 per cent. The total pay roll, amounting to $\$ 2,430,63 \%$, was 1 es s by $\$ 1,036,547$, or 4,4 per cent, for a decrease in the number of mployees of 7.089 , or 3.9 per cent. The average load per freight car mile increased from ? 7. .ast year to 27.9 tons.

For the nine miths, January - Septoraber, eross revenues amounted to $\$ 339,381,693$, as against $\$=9$ E, 105.215 in 1929 , and the operating income was $\$ 39,007,543$, conoered - th thins, 938,411 last year.
 than in 1929 by $\$ 437,64 \%$ or 36.7 per vent, amountins to $\$ 2,176,041$, but operating expenses were heavier by $\$+0,0,9$ and the operating income showed a debit of $\$ 570,472$ as against a coble iul 1929 of $\$ 35$. 9 lif. Freight traffic was lighter by 17.1 per cent and passenger tritfic decreased by 8 , +4 per cent.

Net operating reverues fiow the rine months showed a debit of \$3,716,460 and the operating income a lebi of $\$ 4,316,660$, as against debits of $\$ 2,923,838$ and $\$ 3,433,201$, respect:.iely, n 2929.

CANADIAN NATTOM RATIMATS: Treight traffic increased by 4.7 per cent but freight revenues docreused ky $\$ 502,1 \mathrm{~F}^{\prime}$, or 3.6 per cent, and total revenues were less than in 1929 by $\$ 1.578 .368$. 4.5 per cent。 Operating expenses decreased by $\$ 1,256,582$, $0: \%$ ह. ner cent, and the net operating revenue was reduced by $\$ 62,785$, or $\$ 5,50 \%, 2 \%$. The average number of employees (Eastern Lines included) decreaser 5,706 . or 5.5 yer cent, and the pay roll was reduced by $\$ 742,980$, or 5.7 yer cent.

The lincs in the Thited Stalic? showed a liecrease in gross revenues of
 being $\$ 20,856,948$, or a cervaso was $\$ 3,319,557$, as egailet fin, Gio, or for Sentember, 1929.

Fur Januar - Enpense, the orewating income of the Canadian lines was $\$ 13,664,773$, of the Thiten tes Anoc 1535,597 , and of the system, $\$ 14,250,370$, as against $\$ 21,755,350,6620$ andively, in 1929.

CANADIAN PACIFIC RAILWAY: With an increase in freight traffic of 18.1 per cent and in freight revenues of $\$ 364,755$, or 2.6 per cent, a decrease in gross revenues of $\$ 403,613$ and in operating expenses of $\$ 2,126,582$, the net revenue was increased by $\$ 1,722,968$. Maintenance expenses showed large cuts, maintenance of way and structures being less by $\$ 991,848$, or 31.1 per cent, and maintenance of equipment being less by $\$ 765,463$, or 22.8 per cent. Passenger traffic continued light, being lighter than in 1929 by 23.2 per cent. The decrease in the pay roll amounted to $\$ 107,601$, or 1.3 per cent, for a reduction in the staff of 1,038 employees, or 1.6 per cent.

For the nine months, gross revenues amounted to $\$ 134,028,671$ and the operating income to $\$ 22,611,433$, as against $\$ 159,713,472$ and $\$ 28,131,789$ respectively, in 1929.

For the :Ionth of September, 1930
1930
OPERAT NG REVEIUES

## Fressht

Passenger
Mail
Express
Other freight train
other passenger train
Water inne
\&ll other
Total railway operatine revenues
OPERATING FXPENSES
Mairtenance of way and structures
Maintenances of equipment
Traffic
Transportation
Miscellaneous operations
General
Trans. for investment
Total railway operating expenses
OPMRATIVG INCO:S
Net lperating revenue
Railway tax accruals
Uncollectable revenues
Hire of equipment
Joint facilities rents
Operating income

## OPERATING STATISTICS

Average miles of road operated
NO. of tons carried
(Rev. Fr.)
No. of tons arried ore mile
$\underset{\pi}{(R e v . ~} \mathrm{Fr}_{\mathrm{n}}$ )
No. of tons carried one mile (All Fr.)
Gross ton milos, excl. of lucomotive \& tender
No. of rerenue passengers carried
No. of roverue passengers carried one mile
\# Freight train miles
\# Passenger train miles
Total train miles (Rev. \& Non Rev.)
Freight car miles-loaded
Freight car milesmempty
Passenger train car miles
Total amount of pay roll
Number of employees
DAIT Y AVERAGES PFR IIILE OF ROAD OPBRATED
onerating revenues
Operating expenses
No. of tons moved one mile (Rev. Fr.)
No. of tons moved one mile (All Ir.)
No. of rev. passengers carried one mile
\#AVERAGES PER FREIGHT TRATN MILE
Freight revenue
No. of tons of freight (Rev, Tr.)
No. of tons of rrelght (All Pr.)
Gross ton miles
Loaded freight cars
Empty fre cht cars
\#AVERAGGES FER PASSEMGTR IRAIN MIIE
Passenge train revenues
Passergers carried
Passenger cars
Average cperating expenses per train mile
Average leng th of haul (Rev. Fr.) Miles
Average passenger journey Miles
Average tons per loaded freight car mile
Averace freicht receipt per rev, ton mile
Average passencer receipt per passenger per mile
Ratio of pay rull to operatinc revenues
Ratio of operating expenses to revenues
\$33,244,004.93
$5,451,753.86$ 622,070.01
$1,654,303.72$
3,482.51 $783,114.89$ $265,657.15$
2,315,516.41
$44,339,903.48$
\$7,325,481. 62
6,674,764.17
1,588,750.52
15,923,848.01 518,033.69
1,075,767.52
Cr. 201,393.33
32,905,252.20
\$11,434,651.28
763.542 .79
808.60

Dr.
Dr. $\quad 57,899.02$
$10,506,234.52$
41,522.51
11,023,972
3,561,623,670
3,881,225,124
8,523,114,772 2,395,420 200,405,813 5,620,364 4,393,164 10,296,263 139,155,340 78,514,086 32,725,460
$\$ 22,438,687.56$
174.116

| $\$ 35.60$ | $\$ 39.26$ |
| ---: | ---: |
| $\$ 26.42$ | $\$ 29.88$ |
| 2.859 | 2,701 |
| 3.116 | 3.008 |
| 161 | 207 |
| $\$ 5.92$ | $\$ 5.89$ |
| 633.7 | 564.8 |
| 690.6 | 628.9 |
| 1516.5 | 1466.0 |
| 24.8 | 25.5 |
| 14.0 | 12.1 |
| $\$ 1.94$ | $\$ 2.45$ |
| 45.6 | 57.8 |
| 7.4 | 7.7 |
| $\$ 3.20$ | $\$ 3.47$ |
| 323.1 | 260.8 |
| 83.7 | $9 . .2$ |
| 27.9 | 24.7 |
| $.933 \phi$ | $1.044 \phi$ |
| $2.720 \phi$ | $2.756 \neq$ |
| $50.6 \%$ | $48.8 \%$ |
| $74.21 \%$ | $76.11 \%$ |

\# Centains a ruportion of mixed train miles.

For the Month of September, 1930
1930

OPERATING REVENUES
تreight xx
Passenger
Mail
Express
Other fresght train
Othe: passenger train
Water line
All other:
Total railway operating revenues
OPERATING EXPENSES
Maintenance of way and structures
Maintenance of equipment
Traffic
Transportation
Miscellaneous operations
General
Trans. for investment
Total railway operating expenses
OPYRATING INCOME
Net operating revenue
Railway tax accruals
Uncollectable revenues
Hire of equipment
Joint facilities rents
Operating income
OPERATING STATISIICS
Average miles of road onerated
No. of tons carried
(Rev. Fr.)
No. of tons carried one mile
" "
No. of tons carried one mile (All Fr .)
Gross ton miles, excl. of locomotive \& tender No. of revenue passengers carried
No. of revenue passengers carried one mile
\# Freight train miles
\# Passenger train miles
Total train mlles, (Rev. \& Non Rev.)
Preight car miles-loaded
Freight car miles-empty
Passenger train car miles
Total amount of pay roll
Number of employees
TAILY AVERAGES PER MILE OF ROAD ODERATED
Operating revenue
operating expenses
No. of tons noved one mile (Rev.Fr.)
No, of tons moved one mile (All Fr.)
No, of rev. passongers carried one mile
\# AVETAGES PMP HRETGHT TRAIN MCLIS
Freight revenue
No. of tons of freight (Rev. Fr.)
NO. of tons of freight (All $\mathrm{Fr}^{+}$.)
Gross ton miles
Loaded freight cars
Mopty freight cars
\# H VRRAGES PER PASSENGER TRATN MIJE
Passenger train revenues
Passengers carried
Passenger cars
Average operating expenses per train mile
Average length of haul (Rev.Fr.) Miles
Average passenger journey Miles
Average tons per loaded freight car mile
Average freight receipt per rev. ton mile
Average passenger receipt per passenger per mile
Ratio of operating expenses to revenues
$\alpha$-Including account Maritime Freight Rates Act
$\therefore$ - Contains a pronortion of mixed train miles.
\$1,369.581.00
395,141.00
61,689.00
173,000.00
$58,469.15$
118,160.85
2,176,041.00
$\$ 791,984.74$
$441,992.41$
$70,526.10$
$1,224,230.03$
$34,579.04$
$135,768.82$
$6,490.28$
$2,692,590.86$

Dr. $\$ 516.549 .86$
25.474 .96
356.91

Dr!
Cr. $\quad 3.512 .80$
Dr. $\quad 570,472.58$
3.332. 54

578,453
$115,403,857$
128,396,788
307,716,648
231,686
16,333,312
320,541
333,600
676,101
6,165,830
2,018,707
2,327,409
\$1,737.579.00
426,688.00
68,100.00
173,271.34
71,187.87
136,861.79
2,613,688.00
\$618,393.98
521,944.01
99,455.94
1,264,192.13
38,967.37
112,087.57
2,541.86
$2,652,499.14$
Dr. $\$ 38,811.14$ 23,380.98
21.22

Dr. $23,565.77$
Dr. 169.37
Dr. $\quad 85,948.48$
3.130 .96
597.552

139,232,226
157,087,630
357,502, 779
263,567
17,829,013
346,600
327,150
696,814
7,094,899
2,163,437
2,395,037
(Included in Canadian Iines)
$\$ 21.77$
$\$ 26.93$
1,154
1,284
\$28. 24
1,482
1,672

| $\$ 4.27$ | $\$ 5.01$ |
| ---: | ---: |
| 360.0 | 401.7 |
| 400.6 | 453.2 |
| 960.0 | 1031.5 |
| 19.2 | 20.5 |
| 6.3 | 6.2 |


| $\$ 2.06$ | $\$ 2.26$ |
| ---: | ---: |
| 49.0 | 54.5 |
| 7.0 | 7.3 |

$\$ 3.98 \quad \$ 3.81$
199.5
233.0
67.6
22.1
$1.248 \phi$
$2.393 \phi$
$101.48 \%$
$\$ 209,041.00$

OPERATING REVENUES

## Freight

Passenger
Mail

## Express

Other freight train
Other passenger train
Water Iine
All other
Total railway operating revenues

## OPHEATING EXPEVSES

Maintenance of way and structures
Maintenance of equipment

## Traffic

Transportation
Miscellaneous operations

## General

Trans, for investment
Total railway operating expenses
OPGRATING INCOME
Net overating revenue
Rallway tax accruals
Uncollectable revenues
Hire of equipment
Joint facilities rents
Onerating income

## OPERATING SIATISTICS

Average miles of road operated
No. oi tons carried
(Rev. Fr.)
No. of tons carried one mile
No. of tons carried one mile
(All Fr. )
Gross ton miles, excl. of locomotive \& tender
No. of revenue passengers carried
No. of revenue passengers carried one mile
\# Freight train miles
\# Passenger train miles
Total train miles (Rev. \& Non Rev.)
Freight car miles-loaded
Freight car miles-empty
Passenger train car miles
Total amount of pay roll (Including East. Iines)
Number of employees
" " "
or.
Or.
Or.
$\$ 13,783,906.90$ $1,964,567.03$ 199,666.27 822,288.02 182.50 289,906. 65

905,918.99
$17,966,436.36$
\$3,451,563.20
2,876,980.96
521,596.81
7,034,102. 34
179.829.16

469,338.51
169,199.41
$14,364,211.57$
\$3, 502,224. 79 285,793.14
434.89

144,127.62
15,701,19
3.475,825.57

18,602,76
3,976,603
$1,558,562,183$
1, 702,520,365
3,686,104,869
956,257
77,008,281
2,292,378
1,753,923
4,211,899
60,639,920
34,013,837
12,873,326
\$12,316,015
-96,498
DAILY AVE AGES PFR MILE OF ROAD OPERATED
Cperating revenue
$\$ 32.19$
$\$ 25.74$
Operating expenses
No. of tons moved one mile (Rev.Fr.)
No. of tons moved one mile (All Fr.)
No. of rev. passengers carried one mile
\#AVERAGES PER TREIGHT TRAIN MILE
Freight revonue
138
138

| 2,793 | $\$ 28.51$ |
| :--- | ---: |
| 3.051 | 2.718 |
| 138 | 3.084 |

\$14,306,031, 87
2,599,655.72 216,917.99
1,183,126.85 352.78
333.790 .22

1,204,929.05
19,844,804.48
$\$ 3.564,261.05$
3,423,230.53 531,447.23
7.645, 886.91 213,920.00 $478,818.56$
Cr. 236,769.98
$15,620,794.30$
\$4,224,010.18
270,743.02
1.713 .58

Cr. 4,132.71
Dr. $\quad 939.28$
$3.954,747.01$
18,263.35
4,541,595
$1,489,127,652$
1,689,606,695
3,660,320,251 1,139,772
99,380,153
2,389,166
1,762,824
4,320,485
64,248,848
29,710, 746
13,333,769
13,058,995
102,204
\$ 36.22
$\$ 28.51$
3,084
181
$\$ 5.99$
623.3
707.2
1532.0
26.9
12.4
$\$ 2.46$
56.4
7.6 $\$ 3.62$ 327.9 87.2 26.3 $.961 \phi$ 2.616ф
58.1\% $78.71 \%$

| $\$ 6.01$ | $\$ 5.99$ |
| ---: | ---: |
| 679.9 | 623.3 |
| 742.7 | 707.2 |
| 1608.0 | 1532.0 |
| 26.5 | 26.9 |
| 14.8 | 12.4 |
| $\$ 1.87$ | $\$ 2.46$ |
| 43.9 | 56.4 |
| 7.3 | 7.6 |
| $\$ 3.41$ | $\$ 3.62$ |
| 391.9 | 327.9 |
| 80.5 | 87.2 |
| 28.1 | 26.3 |
| $.884 \phi$ | $.961 \phi$ |
| $2.551 \phi$ | $2.616 \phi$ |
| $61.1 \%$ | $58.1 \%$ |
| $79.95 \%$ | $78.71 \%$ |

Ratio of overating expenses to revenues
$x$ - Revenue of Eestern Lines included to determine ratio.
\# - Contains a pronortion of mixed train miles.

OFPETETG WVTHE
Trestit
Heusenge:
M 21
Euvers
Oiner fatchat traia
Othe jeasengce irain
Tatá jino
jil otieer
Thtel ratimar operating revenues

Maintenance of way and structures
Nafneenance of equipmedt
Traffic
Transportalion
Miscallaneors operations
cenerel
Trens. for investment
Totai rail tay operating expenses
OPBRATTNG ITCO:E
Ne: onerating revenue
Railvay bax a sruai s
Uncollertable revenues
Hire of equanment
Joint facilities rents
Oberating income
OPRRATIVG SIATISTISS
Average mi es of road cperated
No, of tons carried
(Rev. Fr.)
No. of tons carmizỉ one mile " "
NTo of tons carried one mile (All Fr.)
Gross ton miles excl, of locomotive \& tender
No. of revenue passengers carried
No. C. : ruvulu passengers carried one mile
\# Fre:ght train miles

* Pesconger train miles

Tu'ai inain milos (Rey, \& Non Rev.)
Freight aer iniles-luaded

Passerger train car miles
Totain arajuit of pay mill
Number of eapployees
DAILY AVERARFS PER UILE OF ROAD OPFRATED
overatins ":erenue
Opersting exvenses
No. of tiny moved one mile (Rev. Fr.)
No, of tons moved one mile (All Fr .)
270. of re\% jassencers carried one mile
\#ATEREGES PTE FOSTGHY RAAIN MTLE

## Tre-ght re:eme

No. of tons of freight (Rev. Fr.)
No. 0 t tone of sreight (All Fr.)
Grose tor miles
Joased fesight cars
Impty feeieght sans

Passejger tratin erevemues
iessemgeran anviac
Fassengar vars
Averace vuecating exponses per train mile
Atract inagh of haul (Rev.Fr.) Miles
ATEFass neaserver joumney Miles
Arerage tome per loaded freight car mile
t. . Frejghtracaipt por revenue ton mile

Ar. pascergec recint per passenger per mile
Patio of par roli t, operating jevenues
Ratio ct oupantine expanses to revenues
$\$ 14,595,456.87$
2,289,610.60
304,635.82
$454,200.57$
3,118.26
406.552.97

230,966.60
$1,104,694.92$
29,389,236.61
\$2,196,954.93
$2,586,225.97$
904, 231. 25
$6,141,060.41$ $244,039.77$ 299,254.62
Or.
12,371,776.95
\$7,017,459.66
326,546.88
Or.
Dr.
44.449 .57

6,732,267. 25
14,837.0
3,694,407
1,632,103,367
1,783,803,102
3,797,241,350 810,204
81,400,707
2,453,987
1, 801,695
4,309,272
59,079,263
34,272,600
13.499,268
\$8,399.483.12 63.550

| $\$ 43.56$ | $\$ 44.63$ |
| ---: | ---: |
| $\$ 27.79$ | $\$ 32.69$ |
| 3.667 | 3.115 |
| 4.008 | 3.456 |
| 283 | 239 |


| $\$ 5.95$ | $\$ 5.72$ |
| ---: | ---: |
| 665.1 | 555.2 |
| 726.9 | 616.0 |
| 1547.4 | 1493.1 |
| 24.1 | 24.8 |
| 14.0 | 12.2 |
| $\$ 1.92$ | $\$ 2.41$ |
| 45.2 | 58.6 |
| 7.5 | 7.7 |
| $\$ 2.87$ | $\$ 3.31$ |
| 441.8 | 325.9 |
| 100.5 | 24.8 |
| 30.2 | $1.030 \phi$ |
| $.894 \phi$ | $2.838 \phi$ |
| $2.813 \phi$ | $43.0 \%$ |
| $43.3 \%$ | $73.25 \%$ |
| $63.81 \%$ |  |

\$14,230,701.58 3,008,019.84 302,127.47 550,603.62

1,931.26
500,360.92
249,058.71
950,046.91
19,792,850.33
$\$ 3,188,803.81$
3.351,589.47 879,129.94
6,470,997. 25 294,886.79
312,852.38
$24,498,359.64$
$\$ 5,294,490.69$ 318,916.78
Cr. $\quad 65,762.34$
Dr. 30,716.30
$5,010,619.95$
14,782.4
4,239,253
1,381,591,008
1,532,775,968
3,715,569,741
956, 925
105,980,870
2,488,439
1,808,180
4,380,636
61,833,725
30,475,727
14,010,231
$\$ 8,507,084.79$
64,588
$\$ 44.63$
$\$ 32.69$
3, 115
239
$\$ 5.72$
555.2
616.0
1493.1
12.2
$\$ 2.41$
7.7
3.
110.8
24.8
$2.838 \phi$
$73.25 \%$

OPRRATING REVENUES

Canadian Lines
Duluth, Winnipeg and Pacific
Grand Trunk Western
New England Innes
Central Vermont Ry. Inc.
Canadian Lines
Duluth, Winnipeg and Pacific
Grand Trunk Western
New England Ines
Central Vermont Ry. Inc.

