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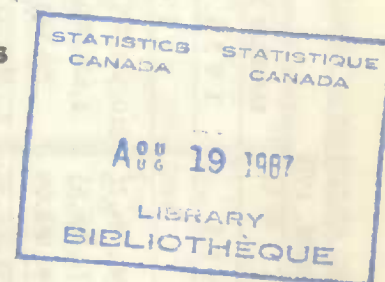


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**OPERATING REVENUES, EXPENSES & STATISTICS  
RAILWAYS IN CANADA  
WITH ANNUAL OPERATING REVENUES OF  
\$500,000 OR OVER**

DECEMBER, 1936



Gross revenues of Canadian railways for December increased from \$26,618,916 in 1935 to \$30,108,406 in 1936, or by 13.1 per cent. Operating expenses increased from \$21,355,934 to \$22,578,903 and the operating income increased from \$4,209,751 to \$6,385,042, or by \$2,175,291. Freight traffic was heavier by 11.7 per cent and passenger traffic increased by 20.5 per cent. The average number of employees increased 3,764, or 3.3 per cent, and the total pay roll increased from \$13,281,321 to \$14,042,763, or by 5.7 per cent.

**CANADIAN NATIONAL RAILWAYS:** Gross revenues of Canadian lines increased from \$12,259,388 in December, 1935, to \$14,066,022, or by \$1,806,634. Operating expenses increased by \$1,035,106 and the operating income increased from \$1,158,074 to \$1,879,936. All four of the railways in the United States showed increased revenues, raising the system gross revenues from \$14,919,844 to \$17,224,225. System operating expenses were increased from \$12,847,408 to \$14,318,676 and the operating income from \$1,639,917 to \$2,237,583.

**CANADIAN PACIFIC RAILWAY COMPANY:** With gross revenues increased by \$767,875, or from \$11,375,592 in December, 1935, to \$12,143,468 and operating expenses heavier by only \$443,059, net operating revenues were increased by \$324,815 and operating income by \$235,793, or from \$3,306,013 to \$3,541,807.

## OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

DECEMBER, 1936

|   | ALL RAILWAYS    |                 | CANADIAN NATIONAL RAILWAYS |                | CANADIAN PACIFIC RAILWAY CO. |                 |
|---|-----------------|-----------------|----------------------------|----------------|------------------------------|-----------------|
|   | 1936            | 1935            | 1936                       | 1935           | 1936                         | 1935            |
| <b>OPERATING REVENUES</b>                         |                 |                 |                            |                |                              |                 |
| Freight   | \$22,157,655.25 | \$18,596,384.71 | \$10,369,845.78            | \$8,692,524.97 | \$8,625,983.44               | \$7,515,902.62  |
| Passenger   | 3,627,897.43    | 3,377,716.53    | 1,621,769.95               | 1,499,189.37   | 1,540,226.90                 | 1,506,131.06    |
| Mail  | 729,253.90      | 696,048.69      | 204,505.25                 | 277,824.51     | 385,232.25                   | 372,355.80      |
| Express   | 1,309,657.55    | 1,298,262.40    | x 860,021.02               | x 854,471.13   | 360,062.75                   | 365,204.11      |
| Other freight train                               | ...             | 1,985.10        | ...                        | ...            | ...                          | 235.59          |
| Other passenger train                             | 301,534.13      | 256,922.05      | 108,468.59                 | 103,616.71     | 178,271.02                   | 146,179.79      |
| Water line  | 17,901.76       | 17,199.81       | ...                        | ...            | 16,776.49                    | 17,199.81       |
| All other   | 1,964,506.57    | 2,374,396.82    | 811,411.79                 | 831,761.39     | 1,036,915.61                 | 1,452,383.98    |
| Total railway operating revenues                  | 30,103,406.59   | 26,618,916.11   | x14,066,022.38             | x12,259,388.08 | 12,143,468.46                | 11,375,592.76   |
| <b>OPERATING EXPENSES</b>                         |                 |                 |                            |                |                              |                 |
| Maintenance of way and structures                 | \$3,573,307.55  | \$3,644,966.15  | \$2,052,365.29             | \$1,944,690.96 | \$1,133,831.57               | \$1,365,851.22  |
| Maintenance of equipment                          | 5,157,931.39    | 4,909,532.47    | 2,843,247.45               | 2,361,177.19   | 1,774,957.70                 | 1,579,274.13    |
| Traffic   | 929,124.67      | 946,721.50      | 284,169.58                 | 300,211.14     | 562,319.58                   | 561,993.23      |
| Transportation                                    | 11,554,687.01   | 10,562,098.49   | 6,084,859.53               | 5,651,645.31   | 4,351,756.93                 | 3,957,862.22    |
| Miscellaneous operations                          | 274,178.22      | 199,015.35      | 87,310.02                  | 77,629.64      | 151,923.42                   | 86,331.93       |
| General   | 1,151,173.83    | 1,151,108.41    | 591,612.22                 | 567,978.40     | 435,008.10                   | 409,603.73      |
| Trans. for investment                             | Cr. 61,499.57   | Cr. 57,508.26   | Cr. 42,302.25              | Cr. 37,177.64  | Cr. 19,083.75                | Cr. 13,262.90   |
| Total railway operating expenses                  | 22,578,903.10   | 21,355,934.11   | 11,901,261.84              | 10,866,155.00  | 8,390,713.55                 | 7,947,653.56    |
| <b>OPERATING INCOME</b>                           |                 |                 |                            |                |                              |                 |
| Net operating revenue                             | \$7,529,503.49  | \$5,262,982.00  | \$2,164,760.54             | \$1,393,233.08 | \$3,752,754.91               | \$3,427,939.20  |
| Railway tax accruals                              | 958,344.19      | 540,322.75      | 350,822.42                 | 173,278.03     | 320,682.03                   | 325,880.38      |
| Uncollectable revenues                            | ...             | 7,691.61        | ...                        | ...            | ...                          | 1,718.70        |
| Hire of equipment                                 | Dr. 213,599.88  | Dr. 596,505.53  | Cr. 60,942.97              | Dr. 59,612.84  | Cr. 42,026.49                | Cr. 69,313.11   |
| Joint facilities rents                            | Cr. 27,483.41   | Cr. 91,289.46   | Cr. 5,055.02               | Dr. 2,267.37   | Cr. 67,707.86                | +Cr. 136,360.63 |
| Operating income                                  | 6,385,042.83    | 4,209,751.57    | 1,879,936.11               | 1,158,074.84   | 3,541,807.23                 | 3,306,013.86    |
| <b>OPERATING STATISTICS</b>                       |                 |                 |                            |                |                              |                 |
| Average miles of road operated                    | 42,661.52       | 42,869.54       | 21,734.62                  | 21,876.40      | 17,222.8                     | 17,288.9        |
| No. of tons carried (Rev. Fr.)                    | 7,051,557       | 5,876,676       | 2,766,718                  | 2,340,270      | 2,298,778                    | 2,056,747       |
| No. of tons carried one mile " "                  | 2,160,608,462   | 1,934,162,217   | 1,005,995,057              | 925,326,641    | 894,121,802                  | 814,243,164     |
| No. of tons carried one mile (All Fr.)            | 2,379,939,777   | 2,127,474,511   | 1,133,502,181              | 1,035,566,647  | 980,482,288                  | 892,578,580     |
| Gross ton miles, excl. of locomotive & tender     | 5,830,515,000   | 5,062,426,000   | 2,777,974,472              | 2,391,008,663  | 2,250,567,199                | 2,027,256,804   |
|   |                 |                 |                            |                |                              |                 |
| No. of revenue passengers carried                 | 1,959,482       | 1,762,670       | 955,909                    | 881,303        | 779,566                      | 702,850         |
| No. of revenue passengers carried one mile        | 169,224,291     | 140,382,628     | 75,457,878                 | 63,851,209     | 73,486,469                   | 62,095,365      |
| #Freight train miles                              | 4,380,430       | 3,791,740       | 2,123,022                  | 1,830,459      | 1,729,976                    | 1,526,097       |
| #Passenger train miles                            | 3,012,476       | 3,015,944       | 1,390,889                  | 1,422,307      | 1,366,954                    | 1,353,131       |
| Total train miles (Rev. & Non Rev.)               | 7,470,717       | 6,878,766       | 3,566,904                  | 3,295,199      | 3,117,445                    | 2,903,410       |
| Freight car miles - loaded                        | 100,937,887     | 87,540,864      | 48,282,016                 | 42,159,041     | 38,398,545                   | 34,078,511      |
| Freight car miles - empty                         | 45,098,080      | 39,376,806      | 20,837,889                 | 17,243,030     | 16,704,755                   | 15,556,912      |
| Passenger train car miles                         | 23,377,055      | 22,887,968      | 11,296,479                 | 10,913,294     | 10,022,177                   | 9,702,467       |
| Total amount of pay roll                          | \$14,042,763.52 | \$13,281,321.78 | \$7,687,226                | \$7,369,919    | \$5,373,930.22               | \$5,038,643.02  |
| Number of employees                               | 117,057         | 113,293         | 65,956                     | 63,351         | 43,958                       | 43,326          |
| Pay roll chargeable to rly. operating expenses    | \$13,413,701.68 | \$12,548,036.86 | \$7,135,489                | \$6,678,564    | \$5,357,425.29               | \$5,024,684.67  |
| <b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>   |                 |                 |                            |                |                              |                 |
| Operating revenue                                 | \$22.77         | \$20.03         | \$20.88                    | \$18.08        | \$22.74                      | \$21.22         |
| Operating expenses                                | \$17.07         | \$16.07         | \$17.66                    | \$16.02        | \$15.72                      | \$14.83         |
| No. of tons moved one mile (Rev. Fr.)             | 1,634           | 1,455           | 1,493                      | 1,364          | 1,675                        | 1,519           |
| No. of tons moved one mile (All Fr.)              | 1,800           | 1,601           | 1,682                      | 1,527          | 1,836                        | 1,665           |
| No. of rev. passengers carried one mile           | 128             | 106             | 112                        | 94             | 138                          | 116             |
| <b>AVERAGES PER FREIGHT TRAIN MILE</b>            |                 |                 |                            |                |                              |                 |
| Freight revenue                                   | \$5.06          | \$4.90          | \$4.88                     | \$4.75         | \$4.99                       | \$4.93          |
| No. of tons of freight (Rev. Fr.)                 | 493.2           | 510.1           | 473.9                      | 505.5          | 516.8                        | 533.5           |
| No. of tons of freight (All Fr.)                  | 543.3           | 561.1           | 533.9                      | 565.7          | 566.8                        | 584.9           |
| Gross ton miles                                   | 1331.0          | 1335.1          | 1308.5                     | 1306.2         | 1300.9                       | 1328.4          |
| Loaded freight cars                               | 23.0            | 23.1            | 22.7                       | 23.0           | 22.2                         | 22.3            |
| Empty freight cars                                | 10.3            | 10.4            | 9.8                        | 9.4            | 9.7                          | 10.2            |
| <b>AVERAGES PER PASSENGER TRAIN MILE</b>          |                 |                 |                            |                |                              |                 |
| Passenger train revenues                          | \$1.98          | \$1.87          | x \$2.07                   | x \$1.92       | \$1.80                       | \$1.77          |
| Passengers carried                                | 56.2            | 46.5            | 54.3                       | 44.9           | 53.8                         | 45.9            |
| Passenger cars                                    | 7.9             | 7.6             | 8.1                        | 7.7            | 7.3                          | 7.2             |
| Average operating expenses per train mile         | \$3.02          | \$3.10          | \$3.34                     | \$3.30         | \$2.69                       | \$2.74          |
| Average length of haul (Rev. Fr.) Miles           | 306.4           | 329.1           | 363.6                      | 395.4          | 389.0                        | 395.9           |
| Average passenger journey Miles                   | 86.4            | 79.6            | 78.9                       | 72.5           | 94.3                         | 88.3            |
| Average tons per loaded freight car mile          | 23.6            | 24.3            | 23.5                       | 24.6           | 25.5                         | 26.2            |
| Average freight receipt per revenue ton mile      | 1.026¢          | .962¢           | 1.031¢                     | .939¢          | .965¢                        | .923¢           |
| Average passenger receipt per passenger per mile  | 2.14¢           | 2.40¢           | 2.14¢                      | 2.34¢          | 2.09¢                        | 2.42¢           |
| Ratio of operating pay roll to operating revenues | 44.5%           | 47.1%           | 50.7%                      | 54.5%          | 44.1%                        | 44.2%           |
| Ratio of operating expenses to revenues           | 74.99%          | 80.23%          | 84.61%                     | 88.64%         | 69.10%                       | 69.87%          |

# 1935 figures contain a proportion of mixed train miles. x Includes gross express revenues. + Includes misc. credits ..... \$71,699.88





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of December, 1936

| <u>OPERATING REVENUES</u>            |     | <u>1936</u>     | <u>1935</u>     |
|--------------------------------------|-----|-----------------|-----------------|
| Canadian Lines                       |     | \$14,066,022.38 | \$12,259,388.08 |
| Duluth, Winnipeg and Pacific Railway |     | 128,206.28      | 106,761.00      |
| Grand Trunk Western Railroad Company |     | 2,342,817.45    | 1,989,862.33    |
| New England Lines                    |     | 105,829.00      | 102,417.00      |
| Central Vermont Railway, Inc.        |     | 581,350.27      | 461,415.88      |
| Total                                |     | 17,224,225.38   | 14,919,844.29   |
| <u>OPERATING EXPENSES</u>            |     |                 |                 |
| Canadian Lines                       |     | \$11,901,261.84 | \$10,866,155.00 |
| Duluth, Winnipeg and Pacific Railway |     | 94,371.63       | 97,168.21       |
| Grand Trunk Western Railroad Company |     | 1,727,387.27    | 1,410,039.66    |
| New England Lines                    |     | 137,253.98      | 94,971.82       |
| Central Vermont Railway, Inc.        |     | 458,402.16      | 379,074.30      |
| Total                                |     | 14,318,676.88   | 12,847,408.99   |
| <u>NET OPERATING REVENUES</u>        |     |                 |                 |
| Canadian Lines                       |     | \$ 2,164,760.54 | \$1,393,233.08  |
| Duluth, Winnipeg and Pacific Railway |     | 33,834.65       | 9,592.79        |
| Grand Trunk Western Railroad Company |     | 615,430.18      | 579,822.67      |
| New England Lines                    | Dr. | 31,424.98       | 7,445.18        |
| Central Vermont Railway, Inc.        |     | 122,948.11      | 82,341.58       |
| Total                                |     | 2,905,548.50    | 2,072,435.30    |
| <u>OPERATING INCOME</u>              |     |                 |                 |
| Canadian Lines                       |     | \$1,879,936.11  | \$1,158,074.84  |
| Duluth, Winnipeg and Pacific Railway |     | 12,497.80       | Dr. 5,364.23    |
| Grand Trunk Western Railroad Company |     | 330,029.54      | 436,824.15      |
| New England Lines                    | Dr. | 55,825.34       | Dr. 38,679.47   |
| Central Vermont Railway, Inc.        |     | 70,945.21       | 89,062.63       |
| Total                                |     | 2,237,583.32    | 1,639,917.92    |