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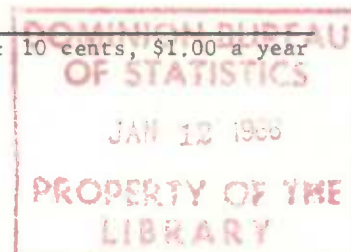
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RAILWAY OPERATING STATISTICS

SEPTEMBER 1965



Presented in this report are the September 1965 financial results and ~~August 1965~~ traffic and transportation statistics of class 1 and 2 railways (the C.N.R., C.P.R. and other lines having average gross revenues of \$500,000 or more annually). Excluded are details of class 3 and 4 roads (those with revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

Traffic results of the Cartier Railway are included in certain other rail transport reports, but are omitted from this series because relative financial data is not available.

Financial Statistics

Operating revenues of twenty-four common carrier railways in September 1965, rose 2.9 per cent to \$116,576,795 from the previous year in which only twenty-two roads were represented. Operating expenses were higher by 1.9 per cent to \$108,055,414 and, as a result, the net operating income rose to \$8,521,381 as compared with \$7,194,007 in 1964. September 1965 railway expenses amounted to 92.69 cents per dollar of revenue.

The Canadian National Railways reported a 6.6 per cent increases in operating revenues to \$57,450,210 and a 4.8 per cent rise in operating expenses to \$55,766,273. The resulting net operating income rose to \$1,683,937 from \$682,878 a year earlier.

The Canadian Pacific Railway Company recorded a 3.3 per cent increase in operating revenues to \$43,238,092 and a 2.8 per cent increase in operating expenses to \$39,794,145. The net operating income totalled \$3,443,947, up from \$3,145,863 in September 1964.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services were up 3.2 per cent to \$128,553,756. Rail operating expenses were also higher, increasing 2.0 per cent to \$119,107,690, and, as a result, the net operating income rose to \$9,446,066 from \$7,814,343 over the previous year.

Traffic Statistics

During August 1965, a total of 20.6 million tons of revenue freight was handled by railways in Canada, up 12.6 per cent over the same period one year earlier. An analysis and provincial breakdown of rail commodity statistics is given in the monthly series entitled, "Freight Traffic", catalogue number 52-002. The number of ton-miles generated in August increased to 7,545 million from 7,355 million but the average haul at 366 miles was down 35 miles from the earlier year. The average revenue earned per ton-mile of freight rose to 1.347 cents from 1.311. The number of revenue passengers carried during August increased 7.3 per cent to 2,299 thousand and passenger-miles rose 9.3 per cent to 344 million. The average passenger journey rose to 149 miles from 147 but the average revenue earned per passenger-mile declined to 2.250 cents from 2.314 cents a year earlier.

Public Finance and Transportation Division
Transportation Section

December 1965
8504-505

TABLE 1. Railway Operating Revenues, Expenses and Net Income
September 1965

| | Total | | Canadian National Railways | | Canadian Pacific Railway Company | |
|------------------------------------|-------------|-------------------|----------------------------|-------------------|----------------------------------|-------------|
| | 24 railways | 22 railways | | | | |
| | 1965 | 1964 ^r | 1965 | 1964 ^r | 1965 | 1964 |
| | dollars | | | | | |
| Operating revenues: | | | | | | |
| Freight(1) | 103,477,170 | 99,757,734 | 49,749,150 | 46,403,114 | 38,874,014 | 36,950,456 |
| Passenger | 5,248,827 | 5,512,504 | 3,167,575 | 3,203,538 | 1,790,132 | 1,921,926 |
| Sleeping and parlour car | 662,230 | 683,827 | 321,706 | 325,105 | 325,062 | 335,370 |
| Mail | 1,215,354 | 1,387,410 | 847,653 | 799,297 | 205,235 | 414,316 |
| Express | 1,664,625 | 1,606,462 | 1,115,456 | 961,052 | 393,750 | 489,432 |
| Switching | 696,039 | 637,071 | 274,006 | 297,665 | 229,989 | 194,545 |
| Incidental | 3,317,499 | 3,400,485 | 1,875,122 | 1,835,228 | 1,284,371 | 1,385,792 |
| All other | 295,051 | 264,536 | 99,542 | 59,700 | 135,539 | 160,790 |
| Totals | 116,576,795 | 113,250,029 | 57,450,210 | 53,884,699 | 43,238,092 | 41,852,627 |
| Operating expenses: | | | | | | |
| Road maintenance | 20,801,661 | 22,276,907 | 11,783,172 | 11,896,296 | 6,722,963 | 7,147,298 |
| Equipment maintenance | 22,898,123 | 22,916,164 | 12,003,610 | 12,146,258 | 8,994,170 | 8,534,888 |
| Traffic | 2,673,470 | 2,648,037 | 1,407,125 | 1,369,449 | 1,103,190 | 1,103,041 |
| Transportation (railway line) | 41,591,897 | 38,329,965 | 22,677,470 | 20,555,788 | 15,330,908 | 14,208,738 |
| Miscellaneous railway operations | 1,820,625 | 1,941,876 | 1,132,866 | 1,080,039 | 647,894 | 825,357 |
| General | 9,860,689 | 9,094,820 | 5,474,193 | 5,026,356 | 3,583,729 | 3,289,673 |
| Equipment rents | 280,541 | 469,755 | Cr. 219,508 | Cr. 205,918 | Cr. 447,719 | Cr. 190,465 |
| Joint facility rents | 304,433 | 234,360 | Cr. 3,178 | 13,767 | 153,181 | 132,034 |
| Railway tax accruals | 7,823,975 | 8,144,138 | 1,510,523 | 1,319,786 | 3,705,829 | 3,656,200 |
| Totals | 108,055,414 | 106,056,022 | 55,766,273 | 53,201,821 | 39,794,145 | 38,706,764 |
| Net operating income | 8,521,381 | 7,194,007 | 1,683,937 | 682,878 | 3,443,947 | 3,145,863 |

(1) Includes payments related to the recommendations of the McPherson Royal Commission and under the Freight Rates Reduction Act.

^r Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income
September 1965

| | Total | | Canadian National Railways | | Canadian Pacific Railway Company | |
|---------------------------------|-------------|-------------------|----------------------------|-------------------|----------------------------------|------------|
| | 24 railways | 22 railways | | | | |
| | 1965 | 1964 ^r | 1965 | 1964 ^r | 1965 | 1964 |
| | dollars | | | | | |
| Operating revenues: | | | | | | |
| Railway | 116,576,795 | 113,250,029 | 57,450,210 | 53,884,699 | 43,238,092 | 41,852,627 |
| Express | 5,451,349 | 5,417,573 | 3,231,875 | 3,430,494 | 2,193,793 | 1,965,542 |
| Commercial communications | 6,184,768 | 5,579,429 | 3,825,000 | 3,400,000 | 1,893,713 | 1,749,208 |
| Highway transport (rail) | 340,844 | 313,896 | 316,133 | 274,424 | -(1) | 19,178 |
| Totals | 128,553,756 | 124,560,927 | 64,823,218 | 60,989,617 | 47,325,598 | 45,586,555 |
| Operating expenses: | | | | | | |
| Railway | 108,055,414 | 106,056,022 | 55,766,273 | 53,201,821 | 39,794,145 | 38,706,764 |
| Express | 5,391,233 | 5,372,237 | 3,187,573 | 3,393,997 | 2,177,702 | 1,956,262 |
| Commercial communications | 5,400,316 | 5,044,639 | 3,348,838 | 3,082,655 | 1,764,392 | 1,695,390 |
| Highway transport (rail) | 260,727 | 273,686 | 243,468 | 241,005 | -(1) | 17,535 |
| Totals | 119,107,690 | 116,746,584 | 62,546,152 | 59,919,478 | 43,736,239 | 42,375,951 |
| Net operating income: | | | | | | |
| Railway | 8,521,381 | 7,194,007 | 1,683,937 | 682,878 | 3,443,947 | 3,145,863 |
| Express | 60,116 | 45,336 | 44,302 | 36,497 | 16,091 | 9,280 |
| Commercial communications | 784,452 | 534,790 | 476,162 | 317,345 | 129,321 | 53,818 |
| Highway transport (rail) | 80,117 | 40,210 | 72,665 | 33,419 | - | 1,643 |
| Totals | 9,446,066 | 7,814,343 | 2,277,066 | 1,070,139 | 3,589,359 | 3,210,604 |

(1) The C.P.R.'s Quebec Transportation Company was sold July 1965, retroactive to January 1, 1965.

^r Revised figures.

TABLE 3. Rail Operating Revenues, Expenses and Net Income, by Railway
September 1965

| Railway | Operating revenues | | Operating expenses | | Net rail operating income | |
|---|--------------------|-------------------|--------------------|-------------------|---------------------------|-------------------|
| | 1965 | 1964 ^r | 1965 | 1964 ^r | 1965 | 1964 ^r |
| | dollars | | | | | |
| Algoma Central & Hudson Bay Rly. Co. | 817,819 | 773,633 | 697,688 | 675,928 | 120,131 | 97,705 |
| Alma & Jonquieres Railway Co. | 50,914 | 49,937 | 44,617 | 44,578 | 6,297 | 5,359 |
| Arnaud Railway Company | 91,978 | - | 44,055 | - | 47,923 | - |
| British Columbia Hydro and Power Authority | 368,120 | 376,299 | 219,789 | 202,028 | 148,331 | 174,271 |
| Canada Southern Railway Co. (Michigan Central)(1) | 1,933,708 | 1,900,101 | 1,624,173 | 1,553,237 | 309,535 | 346,864 |
| Canadian National Railways | 64,823,218 | 60,989,617 | 62,546,152 | 59,919,478 | 2,277,066 | 1,070,139 |
| Canadian Pacific Railway Co. | 47,325,598 | 45,586,555 | 43,736,239 | 42,375,951 | 3,589,359 | 3,210,604 |
| Chesapeake & Ohio Railway Co. | 1,138,443 | 1,081,414 | 1,067,732 | 993,336 | 70,711 | 88,078 |
| Cumberland Railway Co. | 218,462 | 262,730 | 221,251 | 273,016 | Dr. 2,789 | Dr. 10,286 |
| Essex Terminal Railway Co. | 75,122 | 56,926 | 40,898 | 38,683 | 34,224 | 18,243 |
| Grand Falls Central Railway Co. | 109,723 | 124,489 | 75,641 | 84,656 | 34,082 | 39,833 |
| Great Northern Railway Co.(2) | 169,251 | 161,417 | 200,958 | 197,203 | Dr. 31,707 | Dr. 35,786 |
| Midland Railway of Manitoba(2) | 60,852 | 56,015 | 95,882 | 96,666 | Dr. 35,030 | Dr. 40,651 |
| Napierville Junction Railway Co. | 80,065 | 78,728 | 78,273 | 73,472 | 1,792 | 5,256 |
| Norfolk and Western Railway Company | 299,134 | 947,709 | 730,837 | 1,169,199 | Dr. 431,703 | Dr. 221,490 |
| Northern Alberta Railways Co. | 849,798 | 861,274 | 916,034 | 750,426 | Dr. 66,236 | 110,848 |
| Ontario Northland Railway Co. | 1,507,978 | 1,324,311 | 1,374,027 | 1,305,812 | 133,951 | 18,499 |
| Pacific Great Eastern Railway Co. | 1,683,030 | 1,553,151 | 1,274,897 | 1,012,929 | 408,133 | 540,222 |
| Quebec North Shore & Labrador Rly. Co. | 6,026,416 | 7,450,994 | 3,305,245 | 5,212,617 | 2,721,171 | 2,238,377 |
| Roberval & Saguenay Railway Co. | 325,395 | 265,604 | 253,258 | 214,123 | 72,137 | 51,481 |
| St. Lawrence & Adirondack Rly. Co.(1) | 83,021 | 77,579 | 83,950 | 76,673 | Dr. 929 | 906 |
| Toronto, Hamilton & Buffalo Rly. Co. | 381,154 | 442,458 | 369,659 | 385,056 | 11,495 | 57,402 |
| Wabush Lake Railway Company | 72,997 | - | 37,182 | - | 35,815 | - |
| White Pass & Yukon Route (lines in Canada) | 61,560 | 139,986 | 69,253 | 91,517 | Dr. 7,693 | 48,469 |
| Totals | 128,553,756 | 124,560,927 | 119,107,690 | 116,746,584 | 9,446,066 | 7,814,343 |

(1) Financial results are those for July.

(2) Financial results are those for August.

^r Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income
January 1 to September 30, 1965

| | Total | | Canadian National Railways | | Canadian Pacific Railway Company | |
|---------------------------------|---------------|-------------------|----------------------------|-------------------|----------------------------------|-------------------|
| | 24 railways | 22 railways | | | | |
| | 1965 | 1964 ^r | 1965 | 1964 ^r | 1965 | 1964 ^r |
| | dollars | | | | | |
| Operating revenues: | | | | | | |
| Railway | 1,014,034,864 | 994,693,165 | 502,789,146 | 484,532,850 | 383,328,853 | 384,413,669 |
| Express | 46,269,242 | 43,651,129 | 27,388,776 | 26,137,896 | 18,682,637 | 17,340,675 |
| Commercial communications | 51,920,772 | 48,227,437 | 31,670,000 | 29,598,000 | 16,215,153 | 14,967,700 |
| Highway transport (rail) | 2,830,333 | 3,231,630 | 2,632,687 | 2,898,822 | - (1) | 192,885 |
| Totals | 1,115,055,211 | 1,089,803,361 | 564,480,609 | 543,167,568 | 418,226,643 | 416,914,929 |
| Operating expenses: | | | | | | |
| Railway | 960,172,195 | 928,971,849 | 498,731,820 | 471,749,601 | 354,632,526 | 352,137,938 |
| Express | 45,820,376 | 43,182,564 | 27,041,142 | 25,766,935 | 18,575,825 | 17,237,439 |
| Commercial communications | 46,517,681 | 43,275,714 | 28,751,322 | 26,773,394 | 15,233,615 | 14,183,366 |
| Highway transport (rail) | 2,313,203 | 3,310,981 | 2,156,203 | 3,002,334 | - (1) | 171,102 |
| Totals | 1,054,823,455 | 1,018,741,108 | 556,680,487 | 527,292,264 | 388,441,966 | 383,729,845 |
| Net operating income: | | | | | | |
| Railway | 53,862,669 | 65,721,316 | 4,057,326 | 12,783,249 | 28,696,327 | 32,275,731 |
| Express | 448,866 | 468,565 | 347,634 | 370,961 | 106,812 | 103,236 |
| Commercial communications | 5,403,091 | 4,951,723 | 2,918,678 | 2,824,606 | 981,538 | 784,334 |
| Highway transport (rail) | 517,130 | Dr. 79,351 | 476,484 | Dr. 103,512 | - | 21,783 |
| Totals | 60,231,756 | 71,062,253 | 7,800,122 | 15,875,304 | 29,784,677 | 33,185,084 |

(1) See footnote 1 page 2, Table 2.

^r Revised figures.



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TABLE 5. Railway Traffic and Employment Statistics
August 1965

| | Total | | Canadian National Railways | | Canadian Pacific Railway Company | |
|--|-------------|-------------------|----------------------------|-------------|----------------------------------|-------------|
| | 24 railways | 22 railways | Railways | | Company | |
| | 1965 | 1964 ^F | 1965 | 1964 | 1965 | 1964 |
| Miles of road operated (monthly average) .. | 44,191.14 | 44,254.03 | 22,931.13 | 23,037.80 | 16,662.00 | 16,678.00 |
| Freight: | | | | | | |
| Tons carried - Revenue freight(1) | 20,635,262 | 18,330,634 | 7,715,256 | 7,008,401 | 5,582,916 | 5,448,366 |
| Ton-miles - Revenue freight | 7,545,253 | 7,354,762 | 3,546,051 | 3,384,135 | 2,720,503 | 2,847,686 |
| Ton-miles - Revenue and non-revenue freight | 7,646,875 | 7,510,241 | 3,551,422 | 3,469,060 | 2,795,370 | 2,905,008 |
| Passengers: | | | | | | |
| Revenue passengers(1) | 2,299,281 | 2,143,111 | 1,602,305 | 1,407,090 | 570,629 | 601,532 |
| Revenue passenger-miles | 343,572 | 314,346 | 207,231 | 162,482 | 121,417 | 136,646 |
| Gross ton-miles: | | | | | | |
| Freight train | 15,481,359 | 15,234,098 | 7,441,262 | 7,202,537 | 5,736,206 | 5,882,194 |
| Passenger train | 2,160,795 | 2,149,790 | 1,416,987 | 1,268,490 | 655,836 | 784,392 |
| Totals | 17,642,154 | 17,383,888 | 8,858,249 | 8,471,027 | 6,392,042 | 6,666,586 |
| Train-miles: | | | | | | |
| Freight service | 5,594,384 | 5,516,453 | 2,895,406 | 2,886,558 | 2,102,786 | 2,067,379 |
| Passenger service | 2,652,496 | 2,671,639 | 1,728,046 | 1,599,186 | 767,442 | 899,843 |
| Work service | 219,997 | 235,552 | 164,412 | 189,562 | 11,339 | 14,673 |
| Totals | 8,466,877 | 8,423,644 | 4,787,864 | 4,675,306 | 2,881,567 | 2,981,895 |
| Car-miles: | | | | | | |
| Freight: | | | | | | |
| Loaded | 189,154,252 | 189,714,182 | 94,178,655 | 93,621,706 | 73,377,032 | 74,603,590 |
| Empty | 123,830,126 | 120,656,596 | 62,546,850 | 58,501,131 | 44,401,099 | 46,056,180 |
| Cabooses | 5,921,109 | 5,861,335 | 3,055,193 | 3,013,020 | 2,280,897 | 2,289,839 |
| Totals | 318,905,487 | 316,232,113 | 159,780,698 | 155,135,857 | 120,059,028 | 122,949,609 |
| Passenger | 31,822,490 | 31,821,782 | 21,096,541 | 18,804,837 | 9,159,274 | 11,365,583 |
| Total transportation service | 350,727,977 | 348,053,895 | 180,877,239 | 173,940,694 | 129,218,302 | 134,315,192 |
| Number of employees - Railway | 139,386 | 141,442 | 78,500 | 78,228 | 50,703 | 53,423 |
| Payroll - Railway | 65,910,851 | 61,486,330 | 37,955,543 | 34,492,186 | 22,850,003 | 22,250,688 |
| Payroll chargeable to railway operating expenses | 62,546,672 | 56,548,691 | 36,932,231 | 31,451,904 | 21,071,791 | 20,772,373 |

(1) Includes traffic handled by more than one road.
^F Revised figures.

TABLE 6. Miscellaneous Railway Averages
August 1965

| | Total | | Canadian National Railways | | Canadian Pacific Railway Company | |
|--|-------------|-------------------|----------------------------|-------------------|----------------------------------|-------|
| | 24 railways | 22 railways | Railways | | Company | |
| | 1965 | 1964 ^F | 1965 | 1964 ^F | 1965 | 1964 |
| Per day per mile of road operated: | | | | | | |
| Operating revenues | 86.24 | 81.67 | 83.88 | 76.83 | 80.38 | 79.32 |
| Operating expenses | 79.22 | 76.36 | 80.15 | 74.65 | 75.37 | 73.89 |
| Ton-miles - Revenue freight | 5,508 | 5,361 | 4,988 | 4,739 | 5,267 | 5,508 |
| Ton-miles - All freight | 5,582 | 5,474 | 4,996 | 4,857 | 5,412 | 5,619 |
| Passenger-miles - Revenue | 251 | 229 | 292 | 228 | 235 | 264 |
| Per freight train mile: | | | | | | |
| Freight revenue | 18.17 | 17.48 | 17.24 | 16.00 | 17.05 | 17.04 |
| Tons carried - Revenue freight | 1,349 | 1,333 | 1,225 | 1,172 | 1,294 | 1,377 |
| Tons carried - All freight | 1,367 | 1,361 | 1,227 | 1,202 | 1,329 | 1,405 |
| Freight cars - Loaded | 33.8 | 34.4 | 32.5 | 32.4 | 34.9 | 36.1 |
| Freight cars - Empty | 22.1 | 21.9 | 21.6 | 20.3 | 21.1 | 22.3 |
| Per passenger train mile: | | | | | | |
| Passengers carried | 130 | 118 | 120 | 102 | 158 | 152 |
| Passenger cars | 12.0 | 11.9 | 12.2 | 11.8 | 11.9 | 12.6 |
| Other: | | | | | | |
| Operating expense per train-mile | 12.82 | 12.44 | 11.90 | 11.40 | 13.51 | 12.81 |
| Miles hauled - Revenue freight | 366 | 401 | 460 | 483 | 487 | 523 |
| Miles carried - Revenue passengers | 149 | 147 | 129 | 115 | 213 | 227 |
| Tons carried per loaded freight-car-mile | 40.4 | 39.6 | 37.7 | 37.1 | 38.1 | 38.9 |
| Revenue per ton-mile of freight | 1.347 | 1.311 | 1.408 | 1.364 | 1.318 | 1.237 |
| Revenue per passenger per mile | 2.250 | 2.314 | 2.314 | 2.622 | 2.100 | 1.903 |
| Ratio of operating payroll to operating revenues ... % | 52.94 | 50.47 | 61.94 | 57.32 | 50.75 | 50.44 |
| Ratio of operating expenses to operating revenues .. % | 91.86 | 93.50 | 95.55 | 97.17 | 93.77 | 93.16 |

^F Revised figures.