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RAILWAY OPERATING STATISTICS

JUNE 1959

Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. As a result, this report includes June financial and May operating data.

Financial Statistics

Railway operating revenues during the month of June rose 6.6 per cent to \$108,716,150 from \$101,995,409 for the same month of 1958. Operating expenses, on the other hand, increased only 2.4 per cent to \$99,190,739 from \$96,874,400 resulting in a net operating income of \$9,525,411 as compared with \$5,121,009 a year earlier.

The Canadian National Railways reported an increase of 8.5 per cent in railway operating revenues to \$52,262,885 from \$48,178,616. Operating expenses were up 1.1 per cent to \$49,285,008 from \$48,766,223 and the net operating income rose to \$2,977,877 from a deficit of \$587,607. The Canadian Pacific Railway Company also reported an increase in operating revenues, up 1.9 per cent to \$41,612,843 from \$40,817,858. Operating expenses, however, rose 2.4 per cent to \$37,988,620 from \$37,099,203, leaving a net operating income of \$3,624,223 in comparison with \$3,718,655 in 1958.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services amounted to \$118,324,914, up 6.9 per cent from \$110,735,232 in 1958. Operating expenses rose 2.7 per cent to \$108,131,274 from \$105,245,546 and the net operating income increased to \$10,193,640 from \$5,489,686.

Operating Statistics

Tons of revenue freight carried during the month of May rose slightly to 15,335,119 tons from 15,025,088. Ton-miles, however, declined to 5,634,841,000 from 6,014,837,000 indicative of the shorter average length of haul which was down to 367 miles from 400. Fewer revenue passengers were carried during the month, dropping to 1,592,070 from 1,622,176 in the previous year. Passenger miles fell to 188,639,000 from 195,929,000 and the average journey was 118 miles in contrast to 121 in May, 1958. The average revenue per ton-mile of freight rose to 1.622 cents from 1.461 cents, while the average passenger revenue fell to 2.986 cents from 3.118.

The May 1959 ratio of operating expenses to revenues declined to 93.00 per cent from 94.63.

Prepared in the Transportation and Public Utilities Section
Public Finance and Transportation Division.

8504-505-69

RAILWAY FINANCIAL OPERATING STATISTICS

June, 1959

| | Total 22 Railways | | Canadian National Railways | | Canadian Pacific Railway Company | |
|---|--------------------|--------------------|----------------------------|--------------------|----------------------------------|-------------------|
| | 1959 | 1958 ^r | 1959 | 1958 | 1959 | 1958 |
| RAILWAY | \$ | \$ | \$ | \$ | \$ | \$ |
| Operating Revenues | | | | | | |
| Freight | 94,008,639 | 86,258,544 | 45,203,700 | 40,363,639 | 34,947,442 | 33,825,843 |
| Passenger | 7,044,052 | 8,053,986 | 3,368,300 | 3,953,688 | 3,363,188 | 3,775,671 |
| Sleeping and parlour car | 1,049,049 | 1,106,023 | 407,500 | 421,713 | 611,062 | 680,407 |
| Mail | 1,387,417 | 1,111,928 | 792,000 | 616,600 | 447,576 | 411,497 |
| Express | 2,083,789 | 2,217,199 | 990,185 | 1,130,589 | 933,428 | 936,924 |
| Switching | 619,776 | 666,828 | 267,500 | 314,750 | 194,089 | 185,562 |
| Incidental | 2,153,549 | 2,271,597 | 1,122,000 | 1,281,326 | 937,859 | 901,775 |
| All other | 369,879 | 309,304 | 111,700 | 96,311 | 178,199 | 100,179 |
| Total | 108,716,150 | 101,995,409 | 52,262,885 | 48,178,616 | 41,612,843 | 40,817,858 |
| Operating Expenses | | | | | | |
| Road maintenance | 23,249,877 | 22,154,340 | 12,236,303 | 11,716,281 | 7,805,913 | 7,400,857 |
| Equipment maintenance | 22,262,029 | 21,912,363 | 11,963,545 | 12,045,659 | 8,777,100 | 8,439,751 |
| Traffic | 2,456,811 | 2,397,463 | 1,204,781 | 1,211,667 | 1,094,987 | 1,028,372 |
| Transportation (railway line) | 35,816,852 | 35,589,585 | 18,558,257 | 18,497,470 | 13,784,751 | 13,780,565 |
| Miscellaneous railway operations | 1,285,890 | 1,270,435 | 490,582 | 490,739 | 747,655 | 730,263 |
| General | 8,526,760 | 8,053,212 | 4,606,665 | 4,466,508 | 3,012,507 | 2,887,090 |
| Equipment rents | 46,983 | 443,103 | Cr. 599,365 | Cr. 512,020 | Cr. 272,477 | Cr. 68,082 |
| Joint facility rents | 120,593 | 159,991 | Cr. 66,525 | Cr. 22,633 | 102,362 | 97,387 |
| Railway tax accruals | 5,424,944 | 4,893,908 | 890,765 | 872,552 | 2,935,822 | 2,803,000 |
| Total | 99,190,739 | 96,874,400 | 49,285,008 | 48,766,223 | 37,988,620 | 37,099,203 |
| Net Railway Operating Income | 9,525,411 | 5,121,009 | 2,977,877 | Dr. 587,607 | 3,624,223 | 3,718,655 |

r Revised.

Historical Statistics Canada

RAIL FINANCIAL OPERATING STATISTICS

June, 1959

| | Total 22 Railways | | Canadian National Railways | | Canadian Pacific Railway Company | |
|----------------------------------|--------------------|--------------------|----------------------------|--------------------|----------------------------------|-------------------|
| | 1959 | 1958 ^r | 1959 | 1958 | 1959 | 1958 |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| RAIL | | | | | | |
| Operating Revenues | | | | | | |
| Railway | 108,716,150 | 101,995,409 | 52,262,885 | 48,178,616 | 41,612,843 | 40,817,858 |
| Express | 5,126,797 | 4,694,703 | 2,730,815 | 2,475,111 | 2,360,261 | 2,184,325 |
| Commercial Communications | 4,148,511 | 3,669,667 | 2,323,000 | 2,055,000 | 1,524,116 | 1,360,779 |
| Highway Transport (Rail) | 333,456 | 375,453 | 300,000 | 340,000 | 23,853 | 24,756 |
| Total | 118,324,914 | 110,735,232 | 57,616,700 | 53,048,727 | 45,521,073 | 44,387,718 |
| Operating Expenses | | | | | | |
| Railway | 99,190,739 | 96,874,400 | 49,285,008 | 48,766,223 | 37,988,620 | 37,099,203 |
| Express | 5,071,876 | 4,645,914 | 2,687,552 | 2,433,952 | 2,353,479 | 2,180,222 |
| Commercial Communications | 3,534,854 | 3,354,673 | 1,927,919 | 1,889,635 | 1,395,263 | 1,261,587 |
| Highway Transport (Rail) | 333,805 | 370,559 | 296,540 | 336,886 | 26,609 | 22,670 |
| Total | 108,131,274 | 105,245,546 | 54,197,019 | 53,426,696 | 41,763,971 | 40,563,682 |
| Net Rail Operating Income | | | | | | |
| Railway | 9,525,411 | 5,121,009 | 2,977,877 | Dr. 587,607 | 3,624,223 | 3,718,655 |
| Express | 54,921 | 48,789 | 43,263 | 41,159 | 6,782 | 4,103 |
| Commercial Communications | 613,657 | 314,994 | 395,081 | 165,365 | 128,853 | 99,192 |
| Highway Transport (Rail) | Dr. 349 | 4,894 | 3,460 | 3,114 | Dr. 2,756 | 2,086 |
| Total | 10,193,640 | 5,489,686 | 3,419,681 | Dr. 377,969 | 3,757,102 | 3,824,036 |

r Revised.

RAIL FINANCIAL OPERATING STATISTICS

June, 1959

| Railway | Operating Revenues | | Operating Expenses | | Net Rail Operating Income | |
|--|--------------------|--------------------|--------------------|--------------------|---------------------------|------------------|
| | 1959 | 1958 | 1959 | 1958 | 1959 | 1958 |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Algoma Central & Hudson Bay Railway Co..... | 774,534 | 682,794 | 428,461 | 413,032 | 346,073 | 269,762 |
| Alma & Jonquieres Railway Co. | 51,670 | 49,655 | 48,677 | 47,170 | 2,993 | 2,485 |
| British Columbia Electric Railway Co. | 402,150 | 333,989 | 295,548 | 288,484 | 106,602 | 45,505 |
| Canada Southern Railway Co. (Michigan Central) (1) | 1,724,980 | 1,373,479 | 1,712,565 | 1,714,873 | 12,415 | Dr. 341,394 |
| Canadian National Railways | 57,616,700 | 53,048,727 | 54,197,019 | 53,426,696 | 3,419,681 | Dr. 377,969 |
| Canadian Pacific Railway Co..... | 45,521,073 | 44,387,718 | 41,763,971 | 40,563,682 | 3,757,102 | 3,824,036 |
| Chesapeake & Ohio Railway Co. | 1,125,242 | 841,010 | 818,070 | 826,494 | 307,172 | 14,516 |
| Essex Terminal Railway Co..... | 75,700 | 60,966 | 58,317 | 49,820 | 17,383 | 11,146 |
| Grand Falls Central Railway Co. | 128,999 | 124,026 | 85,847 | 80,472 | 43,152 | 43,554 |
| Great Northern Railway Co. (1) | 216,129 | 164,843 | 229,772 | 198,796 | Dr. 13,643 | Dr. 33,953 |
| Midland Railway of Manitoba (1)..... | 72,909 | 71,362 | 103,064 | 98,586 | Dr. 30,155 | Dr. 27,224 |
| Napierville Junction Railway Co..... | 97,860 | 84,658 | 87,882 | 85,587 | 9,978 | Dr. 929 |
| Northern Alberta Railways Co. | 1,021,227 | 1,075,011 | 890,990 | 1,022,570 | 130,237 | 52,441 |
| Ontario Northland Railway Co. | 1,208,225 | 1,294,903 | 1,111,888 | 1,115,219 | 96,337 | 179,684 |
| Pacific Great Eastern Railway Co. | 1,265,469 | 819,398 | 788,706 | 728,868 | 476,763 | 90,530 |
| Quebec North Shore & Labrador Railway Co..... | 4,707,055 | 4,223,897 | 3,193,896 | 2,462,917 | 1,513,159 | 1,760,980 |
| Roberval & Saguenay Railway Co. (1) | 301,831 | 263,471 | 219,965 | 130,164 | 81,866 | 133,307 |
| St. Lawrence & Adirondack Railway Co. | 93,086 | 78,865 | 92,523 | 96,243 | 563 | Dr. 17,378 |
| Sydney & Louisburg Railway Co..... | 227,433 | 286,244 | 291,859 | 318,313 | Dr. 64,426 | Dr. 32,069 |
| Toronto, Hamilton & Buffalo Railway Co. | 440,513 | 387,693 | 399,188 | 342,181 | 41,325 | 45,512 |
| Wabash Railroad Company..... (1) | 1,133,635 | 970,402 | 1,213,123 | 1,146,751 | Dr. 79,488 | Dr. 176,349 |
| White Pass & Yukon Route (lines in Canada) | 118,494 | 112,121 | 99,943 | 88,628 | 18,551 | 23,493 |
| Total | 118,324,914 | 110,735,232 | 108,131,274 | 105,245,546 | 10,193,640 | 5,489,686 |

(1) Financial results are those for May.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to June 30, 1959

| | Total 22 Railways | | Canadian National Railways | | Canadian Pacific Railway Company | |
|----------------------------------|-------------------|-------------------|----------------------------|----------------|----------------------------------|-------------|
| | 1959 | 1958 ^r | 1959 | 1958 | 1959 | 1958 |
| RAIL | \$ | \$ | \$ | \$ | \$ | \$ |
| Operating Revenues | | | | | | |
| Railway | 594,340,561 | 561,702,632 | 288,938,001 | 271,777,003 | 242,022,891 | 231,818,154 |
| Express | 28,420,491 | 26,535,903 | 15,764,817 | 14,595,682 | 12,448,259 | 11,732,577 |
| Commercial Communications | 22,967,488 | 20,541,597 | 12,992,000 | 11,152,000 | 8,319,149 | 8,017,145 |
| Highway Transport (Rail) | 1,949,489 | 2,055,713 | 1,760,000 | 1,864,000 | 135,909 | 132,814 |
| Total | 647,678,029 | 610,835,845 | 319,454,818 | 299,388,685 | 262,926,208 | 251,700,690 |
| Operating Expenses | | | | | | |
| Railway | 572,434,475 | 563,091,936 | 290,079,960 | 289,750,098 | 224,949,045 | 215,802,007 |
| Express | 28,187,529 | 26,296,768 | 15,583,280 | 14,384,159 | 12,414,279 | 11,720,756 |
| Commercial Communications | 19,974,856 | 18,148,742 | 10,925,487 | 9,765,656 | 7,817,369 | 7,309,746 |
| Highway Transport (Rail) | 1,954,481 | 2,051,779 | 1,739,497 | 1,845,058 | 145,681 | 134,536 |
| Total | 622,551,341 | 609,589,225 | 318,328,224 | 315,744,971 | 245,326,374 | 234,967,045 |
| Net Rail Operating Income | | | | | | |
| Railway | 21,906,086 | Dr. 1,389,304 | Dr. 1,141,959 | Dr. 17,973,095 | 17,073,846 | 16,016,147 |
| Express | 232,962 | 239,135 | 181,537 | 211,523 | 33,980 | 11,821 |
| Commercial Communications | 2,992,632 | 2,392,855 | 2,066,513 | 1,386,344 | 501,780 | 707,399 |
| Highway Transport (Rail) | Dr. 4,992 | 3,934 | 20,503 | 18,942 | Dr. 9,772 | Dr. 1,722 |
| Total | 25,126,688 | 1,246,620 | 1,126,594 | Dr. 16,356,286 | 17,599,834 | 16,733,645 |

^r Revised.

RAILWAY OPERATING STATISTICS

May, 1959

| | Total 22 Railways | | Canadian National Railways | | Canadian Pacific Railway Company | |
|--|-------------------|-------------|----------------------------|-------------|----------------------------------|-------------|
| | 1959 | 1958 | 1959 | 1958 | 1959 | 1958 |
| Miles of road operated (monthly average)..... | 44,991.01 | 44,635.48 | 23,262.12 | 23,247.96 | 17,095.80 | 17,096.80 |
| Freight Traffic | | | | | | |
| Tons carried-revenue freight (1)..... | 15,335,119 | 15,025,088 | 6,076,172 | 6,294,364 | 4,891,832 | 4,929,394 |
| Ton-miles-revenue freight (000) | 5,634,841 | 6,014,837 | 2,725,592 | 2,918,724 | 2,217,812 | 2,579,820 |
| Ton-miles-revenue and non-revenue freight (000) | 5,827,562 | 6,272,242 | 2,847,158 | 3,078,902 | 2,285,004 | 2,671,178 |
| Passenger Traffic | | | | | | |
| Revenue passengers (1)..... | 1,592,070 | 1,622,176 | 904,745 | 909,676 | 573,475 | 563,974 |
| Revenue passenger-miles (000) | 188,639 | 195,929 | 96,656 | 98,373 | 80,932 | 84,811 |
| Gross Ton-Miles | | | | | | |
| Freight train (000) | 13,036,940 | 13,483,660 | 6,354,537 | 6,796,599 | 5,268,911 | 5,538,703 |
| Passenger train (000) | 1,883,922 | 2,017,929 | 1,051,069 | 1,078,115 | 706,279 | 810,167 |
| Total (000) | 14,920,862 | 15,501,589 | 7,405,606 | 7,874,714 | 5,975,190 | 6,348,870 |
| Train-Miles | | | | | | |
| Freight service..... | 5,787,258 | 5,997,989 | 2,902,069 | 2,980,684 | 2,325,204 | 2,479,985 |
| Passenger service..... | 3,168,453 | 3,386,543 | 1,744,618 | 1,823,392 | 1,227,113 | 1,360,277 |
| Work service..... | 364,701 | 332,071 | 259,097 | 251,218 | 45,147 | 31,771 |
| Total..... | 9,320,412 | 9,716,603 | 4,905,784 | 5,055,294 | 3,597,464 | 3,872,033 |
| Car-Miles | | | | | | |
| Freight: | | | | | | |
| Loaded..... | 183,882,752 | 190,003,959 | 92,529,514 | 100,121,802 | 74,928,133 | 75,241,973 |
| Empty..... | 101,664,310 | 105,837,524 | 51,905,399 | 52,317,722 | 37,454,515 | 42,936,938 |
| Total (including cabooses)..... | 291,256,654 | 301,830,023 | 147,363,474 | 155,447,265 | 114,755,348 | 120,715,942 |
| Passenger..... | 29,705,510 | 31,267,473 | 16,528,499 | 16,966,231 | 11,138,332 | 12,283,354 |
| Total transportation service..... | 320,962,164 | 333,097,496 | 163,891,973 | 172,413,496 | 125,893,680 | 132,999,296 |
| Number of Employees - Railway | 156,725 | 164,172 | 84,857 | 89,080 | 60,935 | 63,674 |
| Pay Roll - Railway \$ | 56,423,622 | 54,598,584 | 31,010,629 | 29,595,432 | 21,074,625 | 20,735,740 |
| Pay Roll Chargeable to Railway Operating Expenses ...\$ | 51,962,151 | 50,583,648 | 27,872,488 | 26,895,298 | 20,010,188 | 19,560,499 |

(1) Includes traffic handled by more than one road.

RAILWAY OPERATING STATISTICS

May, 1959

| | Total 22 Railways | | Canadian National Railways | | Canadian Pacific Railway Company | |
|---|-------------------|-------|----------------------------|-------|----------------------------------|-------|
| | 1959 | 1958 | 1959 | 1958 | 1959 | 1958 |
| Averages per day per mile of road operated | | | | | | |
| Operating revenues | \$ 75.22 | 73.26 | 69.13 | 70.97 | 80.89 | 75.54 |
| Operating expenses | \$ 69.96 | 69.33 | 68.26 | 69.36 | 72.67 | 68.75 |
| Ton-miles - revenue freight | 4,040 | 4,347 | 3,780 | 4,050 | 4,185 | 4,868 |
| Ton-miles - all freight | 4,178 | 4,533 | 3,948 | 4,272 | 4,312 | 5,040 |
| Passenger-miles - revenue | 135 | 142 | 134 | 136 | 153 | 160 |
| Averages per freight train mile | | | | | | |
| Freight revenue | \$ 15.79 | 14.65 | 14.77 | 14.85 | 16.01 | 13.84 |
| Tons carried - revenue freight | 974 | 1,003 | 939 | 979 | 954 | 1,040 |
| Tons carried - all freight | 1,007 | 1,046 | 981 | 1,033 | 983 | 1,077 |
| Freight cars - loaded | 31.8 | 31.7 | 31.9 | 33.6 | 32.2 | 30.3 |
| Freight cars - empty | 17.6 | 17.6 | 17.9 | 17.6 | 16.1 | 17.3 |
| Averages per passenger train mile | | | | | | |
| Passengers carried | 60 | 58 | 55 | 54 | 66 | 62 |
| Passenger cars | 9.4 | 9.2 | 9.5 | 9.3 | 9.1 | 9.0 |
| Miscellaneous averages | | | | | | |
| Operating expense per train-mile | \$ 10.47 | 9.87 | 10.03 | 9.89 | 10.70 | 9.41 |
| Miles hauled - revenue freight | 367 | 400 | 449 | 464 | 453 | 523 |
| Miles carried - revenue passengers | 118 | 121 | 107 | 108 | 141 | 150 |
| Tons carried per loaded freight car-mile | 31.7 | 33.0 | 30.8 | 30.8 | 30.5 | 35.5 |
| Revenue per ton-mile of freight | ¢ 1.622 | 1.461 | 1.573 | 1.517 | 1.679 | 1.331 |
| Revenue per passenger per mile | ¢ 2.986 | 3.118 | 2.936 | 3.255 | 3.171 | 3.081 |
| Ratio of operating pay roll to operating revenues | % 49.53 | 49.90 | 55.91 | 52.59 | 46.68 | 48.86 |
| Ratio of operating expenses to operating revenues | % 93.00 | 94.63 | 98.74 | 97.73 | 89.84 | 91.02 |

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