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RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER

MAY, 1936

Gross revenues of Canadian railways for May increased from \$24,537,334 in 1935 to \$27,022,242 and, with operating expenses increasing by only \$1,917,603, net operating revenues were increased by \$567,305, or from \$2,666,119 to \$3,233,424. Freight traffic, measured in ton miles, increased by 15.7 per cent and passenger traffic was heavier by 2.8 per cent.

For January to May gross revenues increased from \$115,465,754 in 1935 to \$123,438,045, but the operating income declined from \$7,079,349 to \$6,586,871.

CANADIAN NATIONAL RAILWAYS: Gross revenues of the Canadian lines for May amounted to \$12,395,219, as against \$11,694,957 in 1935, and operating expenses increased from \$11,433,412 to \$12,153,729, reducing the net operating revenue by \$20,055 and increasing the operating income debit from \$81,128 in May 1935 to \$136,240. The lines in the United States all showed larger gross revenues but only the Grand Trunk Western earned larger net operating revenues and operating income, but this was sufficient to offset the decreases on the other United States lines and also on the Canadian lines and the system operating income was increased from \$93,819 to \$290,047.

For January - May the Canadian lines showed an operating income debit of \$2,200,450 as against a debit last year of \$764,779 and the United States lines increased their operating income by \$824,165, making the system operating income a debit of \$769,345 in 1936 and a debit of \$157,839 in 1935, an increase in the debit of \$611,506.

CANADIAN PACIFIC RAILWAY: Gross revenues for May increased to \$11,345,830 from \$9,885,776 last year, or by \$1,460,053, and with an increase in operating expenses of \$988,197, net operating revenues increased by \$471,856 and the operating income by \$306,375, or from \$1,143,913 to \$1,450,289. Freight traffic was heavier by 20.2 per cent and passenger traffic by 8.0 per cent.

For January - May gross revenues were \$51,068,449 in 1936 and \$46,188,848 in 1935 and, with an increase in operating expenses of \$3,770,108, the net operating revenue was increased from \$6,286,379 to \$7,395,871 and the operating income from \$4,658,206 to \$5,615,450.

Joint facilities rents will not include miscellaneous credits and debits hereafter and an adjustment has been made in this report for these items included in January, February and March, 1936, accounts.

10/8/36

SUBJECT TO REVISION

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

MAY, 1936

| | ALL RAILWAYS | | CANADIAN NATIONAL RAILWAYS | | CANADIAN PACIFIC RAILWAY | |
|---|-----------------|-----------------|----------------------------|----------------|--------------------------|----------------|
| | 1936 | 1935 | 1936 | 1935 | 1936 | 1935 |
| OPERATING REVENUES | | | | | | |
| Freight | \$20,838,393.41 | \$18,663,129.31 | \$9,475,874.00 | \$8,741,184.39 | \$8,700,370.09 | \$7,537,132.80 |
| Passenger | 2,617,758.15 | 2,599,154.60 | 1,136,619.00 | 1,201,552.00 | 1,171,442.08 | 1,105,594.97 |
| Mail | 545,553.43 | 555,547.71 | 229,400.24 | 232,858.31 | 279,594.31 | 284,518.28 |
| Express | 1,123,312.03 | 1,131,184.29 | x 744,688.82 | x 758,054.33 | 282,493.76 | 265,666.19 |
| Other freight train | ... | 5,762.16 | ... | ... | ... | 1,949.04 |
| Other passenger train | 289,370.27 | 290,960.23 | 103,583.16 | 107,333.54 | 178,665.40 | 176,973.47 |
| Water line | 142,444.06 | 102,171.55 | ... | ... | 72,939.23 | 59,402.73 |
| All other | 1,465,411.42 | 1,189,424.57 | 705,053.78 | 653,974.70 | 660,325.33 | 454,538.93 |
| Total railway operating revenues | 27,022,242.77 | 24,537,334.42 | x12,395,219.00 | x11,694,957.27 | 11,345,830.20 | 9,885,776.41 |
| OPERATING EXPENSES | | | | | | |
| Maintenance of way and structures | \$5,800,120.56 | \$5,025,727.71 | \$3,041,056.61 | \$2,756,359.21 | \$2,230,669.47 | \$1,803,936.61 |
| Maintenance of equipment | 5,439,894.82 | 4,872,506.36 | 2,815,093.19 | 2,560,722.15 | 2,102,476.98 | 1,831,853.20 |
| Traffic | 1,040,886.83 | 982,377.84 | 372,435.29 | 349,642.13 | 597,656.74 | 568,485.54 |
| Transportation | 10,229,131.91 | 9,766,220.61 | 5,329,622.35 | 5,157,300.19 | 3,942,477.46 | 3,728,083.12 |
| Miscellaneous operations | 238,781.89 | 180,913.61 | 73,537.41 | 71,152.78 | 133,060.31 | 82,714.06 |
| General | 1,073,403.40 | 1,066,915.67 | 534,284.51 | 549,578.39 | 421,649.90 | 415,429.85 |
| Trans. for investment | Cr. 33,401.07 | Cr. 23,446.56 | Cr. 12,299.42 | Cr. 11,342.55 | Cr. 20,462.85 | Cr. 11,172.10 |
| Total railway operating expenses | 23,788,818.34 | 21,871,215.24 | 12,153,729.94 | 11,433,412.30 | 9,407,528.01 | 8,419,330.28 |
| OPERATING INCOME | | | | | | |
| Net operating revenue | \$3,233,424.43 | \$2,666,119.18 | \$241,489.06 | \$261,544.97 | \$1,938,302.19 | \$1,466,446.13 |
| Railway tax accruals | 787,457.44 | 751,703.60 | 334,657.79 | 338,500.75 | 364,690.33 | 349,061.82 |
| Uncollectable revenues | ... | 3,548.56 | ... | ... | ... | 1,632.45 |
| Hire of equipment | Dr. 245,037.25 | Dr. 162,827.27 | Dr. 45,342.46 | Dr. 4,025.84 | Cr. 70,478.65 | Cr. 34,922.21 |
| Joint facilities rents | Dr. 247,799.98 | Dr. 61,456.94 | Cr. 2,270.84 | Dr. 146.64 | Dr. 193,801.43 | Dr. 6,760.46 |
| Operating income | 1,953,129.76 | 1,686,582.81 | Dr. 136,240.35 | Dr. 81,128.26 | 1,450,289.08 | 1,143,913.61 |
| OPERATING STATISTICS | | | | | | |
| Average miles of road operated | 42,730.31 | 42,852.02 | 21,788.88 | 21,926.98 | 17,237.3 | 17,210.6 |
| No. of tons carried (Rev. Fr.) | 6,404,018 | 5,822,582 | 2,502,056 | 2,290,267 | 2,162,825 | 1,966,308 |
| No. of tons carried one mile " " | 1,989,966,915 | 1,720,051,412 | 889,423,547 | 793,956,572 | 896,546,155 | 745,849,735 |
| No. of tons carried one mile (All Fr.) | 2,284,146,833 | 1,985,642,647 | 1,032,960,525 | 944,795,205 | 1,042,643,566 | 856,418,755 |
| Gross ton miles, excl. of locomotive & tender | 5,600,252,000 | 4,795,247,000 | 2,566,905,131 | 2,237,168,583 | 2,337,864,564 | 1,958,638,361 |
| PERFORMANCE RATIOS | | | | | | |
| No. of revenue passengers carried | 1,288,580 | 1,332,564 | 619,115 | 642,024 | 495,668 | 521,574 |
| No. of revenue passengers carried one mile | 127,553,457 | 124,032,711 | 56,812,484 | 60,519,214 | 58,224,213 | 53,926,792 |
| # Freight Train miles | 3,894,744 | 3,493,986 | 1,801,014 | 1,649,042 | 1,633,815 | 1,446,560 |
| # Passenger Train miles | 2,794,136 | 2,911,392 | 1,278,132 | 1,357,601 | 1,289,824 | 1,337,831 |
| Total train miles (Rev. & Non Rev.) | 6,618,058 | 6,524,647 | 3,221,369 | 3,087,308 | 3,021,537 | 2,815,525 |
| Freight car miles - loaded | 96,790,140 | 85,217,017 | 45,336,778 | 40,375,688 | 39,348,450 | 34,063,638 |
| Freight car miles - empty | 45,547,074 | 37,883,166 | 19,777,123 | 16,824,524 | 18,433,443 | 14,778,038 |
| Passenger train car miles | 21,362,539 | 20,728,466 | 9,902,337 | 9,621,713 | 9,352,902 | 9,102,335 |
| Total amount of pay roll | \$14,569,536.11 | \$13,930,073.75 | \$7,647,346 | \$7,492,742 | \$5,968,831.32 | \$5,526,592.17 |
| Number of employees | 126,462 | 119,952 | 66,665 | 63,966 | 52,262 | 48,793 |
| Pay roll chargeable to railway oper. expenses | \$13,887,585.39 | \$13,246,378.76 | \$7,105,957 | \$6,866,640 | \$5,866,452.89 | \$5,497,957.77 |
| DAILY AVERAGES PER MILE OF ROAD OPERATED | | | | | | |
| Operating revenue | \$20.40 | \$18.47 | \$18.35 | \$17.21 | \$21.23 | \$18.53 |
| Operating expenses | \$17.96 | \$16.46 | \$17.99 | \$16.82 | \$17.61 | \$15.78 |
| No. of tons moved one mile (Rev. Fr.) | 1,502 | 1,295 | 1,317 | 1,168 | 1,678 | 1,398 |
| No. of tons moved one mile (All Fr.) | 1,724 | 1,495 | 1,529 | 1,390 | 1,951 | 1,605 |
| No. of rev. passengers carried one mile | 96 | 93 | 84 | 89 | 109 | 101 |
| # AVERAGES PER FREIGHT TRAIN MILE | | | | | | |
| Freight revenue | \$5.35 | \$5.34 | \$5.21 | \$5.30 | \$5.33 | \$5.21 |
| No. of tons of freight (Rev. Fr.) | 510.9 | 492.3 | 488.7 | 481.5 | 548.7 | 515.6 |
| No. of tons of freight (All Fr.) | 586.5 | 568.3 | 567.6 | 572.9 | 638.2 | 592.0 |
| Gross ton miles | 1437.9 | 1372.4 | 1410.4 | 1356.6 | 1430.9 | 1354.0 |
| Loaded freight cars | 24.9 | 24.4 | 24.9 | 24.5 | 24.1 | 23.5 |
| Empty freight cars | 11.7 | 10.8 | 10.9 | 10.2 | 11.3 | 10.2 |
| # AVERAGES PER PASSENGER TRAIN MILE | | | | | | |
| Passenger train revenues | \$1.64 | \$1.57 | \$1.73 | \$1.69 | \$1.48 | \$1.37 |
| Passengers carried | 45.7 | 42.6 | 44.4 | 44.6 | 45.1 | 40.3 |
| Passenger cars | 7.6 | 7.1 | 7.7 | 7.1 | 7.3 | 6.8 |
| Average operating expenses per train mile | \$3.44 | \$3.35 | \$3.77 | \$3.70 | \$3.11 | \$2.99 |
| Average length of haul (Rev. Fr.) Miles | 310.7 | 295.4 | 355.5 | 346.7 | 414.5 | 379.3 |
| Average passenger journey Miles | 99.0 | 93.1 | 91.8 | 94.3 | 117.5 | 103.4 |
| Average tons per loaded freight car mile | 23.6 | 23.3 | 22.8 | 23.4 | 26.5 | 25.1 |
| Average freight receipt per revenue ton mile | 1.047¢ | 1.085¢ | 1.065¢ | 1.101¢ | .970¢ | 1.011¢ |
| Average passenger receipt per passenger per mile | 2.052¢ | 2.096¢ | 2.001¢ | 1.985¢ | 2.012¢ | 2.050¢ |
| Ratio of operating pay roll to operating revenues | 51.4% | 54.0% | 57.3% | 58.7% | 51.7% | 55.6% |
| Ratio of operating expenses to revenues | 88.03% | 89.13% | 98.05% | 97.76% | 82.92% | 85.17% |
| # 1935 figures contain a proportion of mixed train miles. x Includes gross express revenue. | | | | | | |
| # Includes miscellaneous credits and debits | | | | | \$127,502.71 | \$43,648.07 |



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of May, 1936

| <u>OPERATING REVENUES</u> | | <u>1 9 3 6</u> | <u>1 9 3 5</u> |
|---|-----|------------------|------------------|
| Canadian Lines | | \$12,395,219.00 | \$11,694,957.27 |
| Duluth, Winnipeg and Pacific Railway | | 100,335.00 | 86,062.00 |
| Grand Trunk Western Railroad Company | | 2,270,645.00 | 1,694,244.10 |
| New England Lines | | 93,788.00 | 77,239.00 |
| Central Vermont Railway, Inc. | | 540,134.00 | 492,878.32 |
| Total | | 15,400,121.00 | 14,045,380.69 |
| <u>OPERATING EXPENSES</u> | | | |
| Canadian Lines | | \$12,153,729.94 | \$11,433,412.30 |
| Duluth, Winnipeg and Pacific Railway | | 92,880.74 | 77,611.50 |
| Grand Trunk Western Railroad Company | | 1,559,948.58 | 1,353,844.81 |
| New England Lines | | 145,482.08 | 114,845.24 |
| Central Vermont Railway, Inc. | | 514,529.13 | 411,139.33 |
| Total | | 14,466,570.47 | 13,390,853.18 |
| <u>NET OPERATING REVENUES</u> | | | |
| Canadian Lines | | \$ 241,489.06 | \$ 261,544.97 |
| Duluth, Winnipeg and Pacific Railway | | 7,454.26 | 8,450.50 |
| Grand Trunk Western Railroad Company | | 710,696.42 | 340,399.29 |
| New England Lines | Dr. | 51,694.08 | Dr. 37,606.24 |
| Central Vermont Railway, Inc. | | 25,604.87 | 81,738.99 |
| Total | | 933,550.53 | 654,527.51 |
| <u>OPERATING INCOME</u> | | | |
| Canadian Lines | Dr. | \$136,240.35 | Dr. \$ 81,128.26 |
| Duluth, Winnipeg and Pacific Railway | Dr. | 15,615.82 | Dr. 5,284.66 |
| Grand Trunk Western Railroad Company | | 535,827.89 | 197,096.89 |
| New England Lines | Dr. | 97,911.15 | Dr. 77,619.22 |
| Central Vermont Railway, Inc. | | 3,987.00 | 60,755.01 |
| Total | | 290,047.57 | 93,819.76 |
| <u>S U M M A R Y</u> | | | |
| For Five Months ended May 31st | | | |
| <u>A L L R A I L W A Y S</u> | | | |
| Operating revenues | | \$123,438,045.58 | \$115,465,754.08 |
| Operating expenses | | 111,200,149.52 | 103,571,379.84 |
| Net operating revenues | | 12,237,896.06 | 11,894,374.24 |
| Operating income | | 6,586,871.70 | 7,079,349.17 |
| <u>CANADIAN NATIONAL RAILWAYS</u> | | | |
| Operating revenues - Canadian Lines | | \$57,150,211.00 | \$55,025,789.65 |
| United States Lines | | 13,571,452.00 | 11,393,751.00 |
| Total | | 70,721,663.00 | 66,419,540.65 |
| Operating expenses - Canadian Lines | | 57,364,905.36 | 54,097,684.42 |
| United States Lines | | 10,891,159.68 | 9,658,634.61 |
| Total | | 68,256,065.04 | 63,756,319.03 |
| Net operating revenues - Canadian Lines | Dr. | 214,694.36 | 928,105.23 |
| United States Lines | | 2,680,292.32 | 1,735,116.39 |
| Total | | 2,465,597.96 | 2,663,221.62 |
| Operating income - Canadian Lines | Dr. | 2,200,450.77 | Dr. 764,779.62 |
| United States Lines | | 1,431,105.49 | 606,940.58 |
| Total | Dr. | 769,345.28 | Dr. 157,839.04 |
| <u>CANADIAN PACIFIC RAILWAY</u> | | | |
| Operating revenues | | \$51,068,449.09 | \$46,188,848.93 |
| Operating expenses | | 43,672,577.56 | 39,902,469.45 |
| Net operating revenues | | 7,395,871.53 | 6,286,379.48 |
| Operating income | | 5,615,450.46 | 4,658,206.23 |