

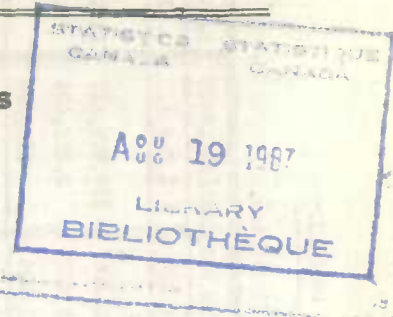
**DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA**

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

JUNE, 1942.



Canadian railways earned \$55,246,526 in June, which was the highest for the month in the history of the railways and has been exceeded only in October and November 1928. The increase over \$44,817,005 for June 1941 was 25.3 p.c. Operating expenses at \$39,418,762 also created a new high record for the month and were only slightly below the monthly peak reached in October 1928. The operating income increased from \$9,976,382 in June last year to \$11,696,095. Freight traffic measured in revenue ton miles was the heaviest for the month and was exceeded by only October and November 1928. Revenue passengers carried increased in number by 84.2 p.c. over last year's traffic, and passenger miles increased by 64.8 p.c. and was only 2 p.c. below the peak in passenger miles made in August 1928. Total pay roll increased from \$19,908,906 in June 1941 to \$23,557,411, and the number of employees increased from 145,799 to 153,022.

For the first half of the year operating revenues increased from \$244,643,932 in 1941 to \$299,202,864, and the operating income increased from \$46,892,550 to \$57,580,117.

CANADIAN NATIONAL RAILWAYS: Gross revenues of the Canadian lines increased from \$21,951,108 in June 1941 to \$28,181,800 or by 28.4 p.c. Operating expenses increased by 29.8 p.c., and the operating income increased from \$5,116,141 to \$6,255,960. The number of passengers carried was almost double the number carried in 1941, and revenue passenger miles increased by 60.6 p.c. The lines in the United States showed decreases in gross revenues and in operating income, making the system gross revenues \$31,789,000 as against \$25,642,352 in 1941, and the operating income \$6,885,642 compared with \$5,951,060 last year.

For the first half of the year system gross revenues increased from \$141,715,488 in 1941 to \$169,415,000, all of the increase being made on the Canadian lines, and the operating income increased from \$26,943,020 to \$31,841,032.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues amounted to \$21,423,904 as compared with \$18,592,356 in 1941. Operating expenses were increased by \$1,712,923, and the operating income increased from \$4,068,304 to \$4,174,364. Freight ton miles decreased by 4.9 p.c., due to a decrease in the average haul from 529.6 miles in June 1941 to 470.1 miles. Passenger traffic increased by 69.0 p.c., and the average passenger journey increased from 157.8 to 161.0 miles.

For the first six months operating revenues increased from \$100,343,261 in 1941 to \$121,883,959, and the operating income from \$19,918,894 to \$21,948,085.



JUNE, 1942.

|   | ALL RAILWAYS |                | CANADIAN NATIONAL RAILWAYS |                | CANADIAN PACIFIC RAILWAY CO. |              |
|---|--------------|----------------|----------------------------|----------------|------------------------------|--------------|
|   | 1942         | 1941           | 1942                       | 1941           | 1942                         | 1941         |
| <b>OPERATING REVENUES</b>                         |              |                |                            |                |                              |              |
| Freight   | \$41,796,961 | \$35,124,377   | \$21,225,900               | \$16,878,416   | \$16,012,588                 | \$14,734,093 |
| Passenger   | 7,732,440    | 4,712,247      | 3,802,000                  | 2,427,424      | 3,356,788                    | 1,987,708    |
| Mail  | 620,430      | 597,638        | 275,694                    | 266,318        | 304,293                      | 291,271      |
| Express   | 1,625,214    | 1,574,360      | X 1,089,198                | X 1,062,495    | 395,725                      | 412,869      |
| Other passenger train                             | 743,287      | 494,340        | 318,246                    | 197,976        | 412,284                      | 286,431      |
| Water line  | 301,251      | 336,687        | ...                        | ...            | 156,175                      | 174,450      |
| All other   | 2,426,943    | 1,977,354      | 1,470,762                  | 1,118,479      | 786,051                      | 705,534      |
| Total Railway Operating Revenues                  | 55,246,526   | 44,817,003     | X 28,181,800               | X 21,951,108   | 21,423,904                   | 18,592,356   |
| <b>OPERATING EXPENSES</b>                         |              |                |                            |                |                              |              |
| Maintenance of way and structures                 | 9,466,472    | 7,375,496      | 5,291,932                  | 3,704,580      | 3,303,236                    | 2,947,546    |
| Maintenance of equipment                          | 9,155,839    | 7,211,782      | 4,918,942                  | 3,609,999      | 3,435,357                    | 2,969,649    |
| Traffic   | 861,007      | 844,132        | 396,475                    | 395,260        | 394,342                      | 380,912      |
| Transportation                                    | 17,550,871   | 14,714,637     | 9,552,266                  | 7,769,657      | 6,453,611                    | 5,746,309    |
| Miscellaneous operations                          | 798,277      | 547,515        | 321,686                    | 203,665        | 428,476                      | 302,639      |
| General   | 1,586,296    | 1,457,904      | 774,661                    | 717,729        | 654,682                      | 609,726      |
| Trans. for investment                             | ...          | Cr. 29,496     | ...                        | Cr. 27,823     | ...                          | ...          |
| Total Railway Operating Expenses                  | 39,418,762   | 32,121,970     | 21,255,962                 | 16,373,067     | 14,669,704                   | 12,956,781   |
| <b>OPERATING INCOME</b>                           |              |                |                            |                |                              |              |
| Net operating revenue                             | 15,827,764   | 12,695,033     | 6,925,838                  | 5,578,041      | 6,754,200                    | 5,635,575    |
| Railway tax accruals                              | 3,238,322    | 2,111,561      | 435,377                    | 355,453        | 2,400,597                    | 1,471,180    |
| Hire of equipment                                 | Dr. 825,779  | Dr. 461,877    | Dr. 282,521                | Dr. 106,924    | Dr. 146,433                  | Dr. 11,282   |
| Joint facilities rents                            | Dr. 67,568   | Dr. 145,213    | Cr. 28,020                 | Cr. 477        | Dr. 32,806                   | Dr. 84,809   |
| Operating income                                  | 11,696,095   | 9,976,382      | 6,235,960                  | 5,116,141      | 4,174,364                    | 4,068,304    |
| <b>OPERATING STATISTICS</b>                       |              |                |                            |                |                              |              |
| Average miles of road operated                    | 42,560.63    | 42,594.41      | 21,768.68                  | 21,767.16      | 17,057.8                     | 17,153.1     |
| No. of tons carried (Rev.Fr.)                     | 12,843,482   | 10,885,100     | 5,230,729                  | 4,432,305      | 4,103,932                    | 3,830,050    |
| No. of tons carried one mile ( " " ) Thous.       | 4,806,795    | 4,380,510      | 2,393,476                  | 2,050,985      | 1,929,219                    | 2,028,407    |
| No. of tons carried one mile (All Fr.) "          | 5,237,779    | 4,828,592      | 2,624,368                  | 2,320,570      | 2,121,723                    | 2,200,436    |
| Gross ton miles, excl. of locomotive & tender "   | 11,010,801   | 10,298,767     | 5,493,270                  | 4,941,038      | 4,330,450                    | 4,525,433    |
| No. of revenue passengers carried                 | 3,662,756    | / 1,988,633    | 2,316,602                  | / 1,167,751    | 1,081,367                    | 652,959      |
| No. of revenue passengers carried one mile "      | 411,596      | / 249,698      | 211,474                    | / 131,702      | 174,145                      | 103,047      |
|   |              |                |                            |                |                              |              |
|   |              |                |                            |                |                              |              |
| Freight train miles                               | 6,308,812    | 5,995,485      | 3,135,334                  | 2,901,936      | 2,545,709                    | 2,579,004    |
| Passenger train miles                             | 3,494,615    | 3,210,667      | 1,688,948                  | 1,535,751      | 1,564,906                    | 1,448,560    |
| Total train miles (Rev. and Non Rev.)             | 10,078,207   | 9,440,594      | 5,007,136                  | 4,594,648      | 4,185,176                    | 4,083,797    |
| Freight car miles - loaded                        | 166,410,604  | / 156,770,679  | 84,565,664                 | 76,281,457     | 64,174,745                   | 66,193,445   |
| Freight car miles - empty                         | 79,972,302   | 80,433,863     | 37,478,599                 | 37,300,803     | 31,393,675                   | 36,442,157   |
| Passenger train car miles                         | 32,541,256   | 27,664,843     | 16,389,854                 | 13,568,480     | 13,798,833                   | 11,914,133   |
| Total amount of pay-roll                          | \$23,557,411 | / \$19,908,906 | \$13,062,234               | / \$10,639,069 | \$ 8,956,956                 | \$ 8,033,237 |
| Number of employees                               | 153,022      | / 145,799      | 85,824                     | / 81,186       | 57,751                       | 55,926       |
| Pay-roll chargeable to ry. operating expenses     | \$21,834,064 | \$18,465,350   | \$11,829,018               | \$9,678,554    | \$ 8,533,549                 | \$ 7,640,348 |
| <b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>   |              |                |                            |                |                              |              |
| Operating revenue                                 | \$43.27      | \$35.07        | \$43.15                    | \$33.62        | \$41.87                      | \$36.13      |
| Operating expenses                                | \$30.87      | \$25.14        | \$32.55                    | \$25.07        | \$28.67                      | \$25.18      |
| No. of tons moved one mile (Rev.Fr.)              | 3,765        | 3,428          | 3,665                      | 3,141          | 3,770                        | 3,942        |
| No. of tons moved one mile (All Fr.)              | 4,102        | 3,779          | 4,019                      | 3,554          | 4,146                        | 4,276        |
| No. of rev. passengers carried one mile           | 322          | / 195          | 324                        | / 202          | 340                          | 200          |
| <b>AVERAGES PER FREIGHT TRAIN MILE</b>            |              |                |                            |                |                              |              |
| Freight revenue                                   | \$6.63       | \$6.86         | \$6.77                     | \$5.82         | \$6.29                       | \$5.71       |
| No. of tons of freight (Rev. Fr.)                 | 761.9        | 730.6          | 763.4                      | 706.8          | 757.8                        | 786.5        |
| No. of tons of freight (All Fr.)                  | 830.2        | 805.4          | 837.0                      | 799.7          | 833.5                        | 853.2        |
| Gross ton miles                                   | 1,745.3      | 1,717.8        | 1,752.0                    | 1,702.7        | 1,701.1                      | 1,754.7      |
| Loaded freight cars                               | 26.4         | / 26.1         | 27.0                       | 26.3           | 25.2                         | 25.7         |
| Empty freight cars                                | 12.7         | 13.4           | 12.0                       | 12.9           | 12.3                         | 14.1         |
| <b>AVERAGES PER PASSENGER TRAIN MILE</b>          |              |                |                            |                |                              |              |
| Passenger train revenues                          | \$3.07       | \$2.30         | X \$3.25                   | X \$2.57       | \$2.86                       | \$2.06       |
| Passengers carried                                | 117.8        | / 77.7         | 125.2                      | / 85.8         | 111.3                        | 71.1         |
| Passenger cars                                    | 9.3          | 8.6            | 9.7                        | 8.8            | 8.8                          | 8.2          |
| Average operating expenses per train mile         | \$3.91       | \$3.40         | \$4.25                     | \$3.56         | \$3.51                       | \$3.17       |
| Average length of haul (Rev.Fr.) Miles            | 374.5        | 402.4          | 457.6                      | 462.7          | 470.1                        | 529.6        |
| Average passenger journey Miles                   | 112.4        | / 125.6        | 91.3                       | 112.8          | 161.0                        | 157.8        |
| Average tons per loaded freight car mile          | 31.5         | / 30.8         | 31.0                       | 30.4           | 33.1                         | 33.2         |
| Average freight receipt per revenue ton mile      | .870¢        | .802¢          | .887¢                      | .823¢          | .830¢                        | .726¢        |
| Average passenger receipt per passenger per mile  | 1.879¢       | / 1.887¢       | 1.798¢                     | / 1.843¢       | 1.928¢                       | 1.929¢       |
| Ratio of operating pay roll to operating revenues | 39.5%        | 41.2%          | 42.0%                      | 44.1%          | 39.8%                        | 41.1%        |
| Ratio of operating expenses to revenues           | 71.35%       | 71.67%         | 75.42%                     | 74.59%         | 68.47%                       | 69.69%       |

/ Revised.

X Includes gross express revenues.





1010703604

CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of June, 1942.

| <u>OPERATING REVENUES</u>               |  | 1942          | 1941          |
|---|--|---------------|---------------|
| Canadian Lines                          |  | \$ 28,181,800 | \$ 21,951,108 |
| United States Lines                     |  | 3,607,200     | 3,691,244     |
| Total                                   |  | 31,789,000    | 25,642,352    |
| <u>OPERATING EXPENSES</u>               |  |               |               |
| Canadian Lines                          |  | 21,255,962    | 16,373,066    |
| United States Lines                     |  | 2,587,117     | 2,440,843     |
| Total                                   |  | 23,843,079    | 18,813,909    |
| <u>NET OPERATING REVENUE</u>            |  |               |               |
| Canadian Lines                          |  | 6,925,838     | 5,578,042     |
| United States Lines                     |  | 1,020,083     | 1,250,401     |
| Total                                   |  | 7,945,921     | 6,828,443     |
| <u>OPERATING INCOME</u>                 |  |               |               |
| Canadian Lines                          |  | 6,235,960     | 5,116,141     |
| United States Lines                     |  | 649,682       | 834,919       |
| Total                                   |  | 6,885,642     | 5,951,060     |
| <u>SUMMARY</u>                          |  |               |               |
| For six months ended June 30, 1942.     |  |               |               |
| <u>ALL RAILWAYS</u>                     |  |               |               |
| Operating Revenues                      |  | \$299,202,864 | \$244,643,932 |
| Operating Expenses                      |  | 221,281,065   | 183,281,150   |
| Net Operating Revenue                   |  | 77,921,799    | 61,362,782    |
| Operating Income                        |  | 57,380,117    | 46,892,550    |
| <u>CANADIAN NATIONAL RAILWAYS</u>       |  |               |               |
| Operating Revenues - Canadian Lines     |  | 149,042,800   | 120,691,458   |
| United States Lines                     |  | 20,372,200    | 21,024,050    |
| Total                                   |  | 169,415,000   | 141,715,488   |
| Operating Expenses - Canadian Lines     |  | 115,467,365   | 95,109,222    |
| United States Lines                     |  | 15,928,764    | 14,498,055    |
| Total                                   |  | 131,396,129   | 109,607,277   |
| Net Operating Revenue - Canadian Lines  |  | 33,575,435    | 25,582,236    |
| United States Lines                     |  | 4,443,436     | 6,525,975     |
| Total                                   |  | 38,018,871    | 32,108,211    |
| Operating Income - Canadian Lines       |  | 29,841,343    | 22,946,472    |
| United States Lines                     |  | 1,999,689     | 3,996,548     |
| Total                                   |  | 31,841,032    | 26,943,020    |
| <u>CANADIAN PACIFIC RAILWAY COMPANY</u> |  |               |               |
| Operating Revenues                      |  | 121,883,959   | 100,343,261   |
| Operating Expenses                      |  | 87,305,202    | 72,425,711    |
| Net Operating Revenue                   |  | 34,578,757    | 27,917,550    |
| Operating Income                        |  | 21,948,083    | 19,919,694    |