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

FRERUARY, 1941.

Gross revenues of Canadian railways for February amounted to $\$ 34,620,344$ as against $\$ 50,000,447$ in Felruary 1840 and $\$ 38,512,700$ in February 1928, the highest February revenue. Fraight revenue was greater than in 1940 by $\$ 2,490,010$ or $10.3 \mathrm{p.c}$. and passanger revenue inoreased by $\$ 1,488,450$ ar 54.0 p.c. Operating expenses incressed by $\$ 5,286,250$ and the operating income by $\$ 982,554$ or from $\$ 3,835,714$ to $\$ 4,317,668$. The number of passengers carried increased by 21.9 p.c. but because of the longer average journey, 128.0 miles as against 76.6 miles , the pessenger miles increased by $61.8 \mathrm{p} . \mathrm{C}$. The pessenger train car miles increased by only 11.6 p.c. and the average muber of passangers per train mile increased from 48.3 to 73.5 .

For Jenuary - February gross revenues were $\$ 70,732,939$ in 1941 and $\$ 60,496,136$ in 1940. Operating expenses increased from $\$ 51,276,656$ to $\$ 57,781,627$ and the operating income fram $\$ 6,708,006$ to $\$ 9,412,617$.

CANADIAN NATIONML RAILWATS: GFOss revemues of the Censdian lines increased from $\$ 14,886,180$ in 2940 to $\$ 17,015,587$ and the operating income wes larger by $\$ 450,541$, increasing from $\$ 77,846$ to $11,222,589$.

The New Fngland lines showed reductions in grose revenues and in operating income but the otber three lines in the United Statas showed incresses and the system gross revenues ware increased from $\$ 17,722,756$ to $\mathbf{~} 20,248,494$ and the operating incowe was increased from $\$ 1,058,640$ to $\$ 1,814,050$.

For Jenwary - Fehruary bystem gross revenuss were $\$ 55,224,491$ in 1940 and $\$ 41,170,481$ in 1841 and the operating income increased fram $\$ 1,998,127$ to $\$ 4,051,597$ or by $\$ 2,055,470$.

CANADIAN PACIFIC RAILNAY COIFANY GroEs revenues increased from $\mathbf{\$ 1 1 , 9 5 7 , 7 0 7}$ in February 1940 to $\$ 14,208,898$ or by 18.8 p.c. and the operating income was increased by $\$ 656,148$ or frofi $\$ 1,972,422$ to $\$ 2,608,570$.

For January - Fobruary gross revenues were increased from $\$ 24,246,653$ in 1940 to $\$ 28,991,096$ and the operating income from $\$ 8,900,928$ to $\$ 5,274,531$.
$8 / 5 / 41$.

February, 1941

|  | aju. railmays |  | Canadian natiolial railmats |  | canadian pacific railmay co. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 | 1940 | 1941 | 1940 | 1941 | 1940 |
| OPERATING REVENUES |  |  |  |  |  |  |
| Freight | \$26,579,519 | \$24,089,509 | \$12,717,411 | \$11,814,792 | \$10,931,117 | \$9,577,990 |
| Passenger | 4,244,688 | 2,756,238 | 2,168,689 | 1,325,413 | 1,829,922 | 1,179,923 |
| Mad1 | 566,132 | 542,549 | 264,683 | 233,497 | 262,114 | 269,407 |
| Express | 1,215,331 | 1,002,577 | X 807,029 | 744,000 | 243,479 | 199,194 |
| Other passenger train | 388,758 | 277,852 | 161,187. | 104,829 | 219,205 | 185,692 |
| Water line | 7,777 | 7,327 | ... | -.. | 7,778 | 7,326 |
| All other | 1,718,139 | 1,324,395 | 896,608 | 663,649 | 714,783 | 558,175 |
| Total Railmay Operating Revenues | 34,620,344 | 30,000,447 | [177,015,587 | [14,886,180 | 14,208,398 | 11,357,707 |
| OPERATING EXPENSES |  |  |  |  |  |  |
| Maintenance of way and structures | 4,664,936 | 4,101,616 | 2,798,916 | 2,570,374 | 1,458,859 | 1,192,964 |
| Maintenance of equipment | 7,247,577 | 6,543,675 | 3,675,616 | 3,390,842 | 2,970,166 | 2,627,934 |
| Traffic | 792,726 | 801,616 | 356,919 | 369,262 | 370,223 | 368,067 |
| Transportation | 14,007,320 | 12,367,955 | 7,666,524 | 6,663,305 | 5,199,960 | 4,666,200 |
| Miscellaneous operations | 464,640 | 326,366 | 163,817 | 98,435 | 261,181 | 187,751 |
| General | 1,386,748 | 1,287,528 | 696,717 | 669,856 | 564,482 | 497,183 |
| Trans. for investment | C. 6,183 | Cr. 7,242 | C. 6,038 | C. ${ }_{\text {c }}$ 5,789 | ... | Cr. 1,447 |
| Total Railway Oparating Expenses | 28,557,764 | 25,421,514 | 15,352,471 | 13,756,285 | 10,824,871 | 9,538,652 |
| OPGRATTNG INCOME |  |  |  |  |  |  |
| Not Operating revenue | 6,062,580 | 4,578,933 | 1,663,116 | 1,129,895 | 3,383,527 | 2,419,055 |
| Railmay tax accruals | 1,203,125 | 857,790 | 355,453 | 347,608 | 673,898 | 404,345 |
| Hire of equipment | Dr. 419,679 | Dr. 255,607 | Dr. 84,519 | Dr. 5,623 | Dr. 40,395 | C. 28,489 |
| Joint facilities rents | Dr. 122,108 | Dr. 130,422 | Dr. 757 | Dr. 4,818 | Dr. 60,664 | Dr. 70,777 |
| Operating income | 4,317,668 | 3,335,114 | 1,222,387 | 771,846 | 2,608,570 | 1,972,422 |
| OPERATING STATISTICS |  |  |  |  |  |  |
| Average miles of road operated | 42.673 .00 | 42,741.39 | 21,845.75 | 21,899.58 | 17,153.1 | 17,166.5 |
| No. of tons carried (Rev.fr.) | 8,492,841 | 7,638,243 | 3,463,798 | 3,065,327 | 2,833,408 | 2,668,305 |
| No. of tons carried one mile ( $n$ " ) Thous. | 3,126,613 | 2,757,080 | 1,523,425 | 1,370,350 | 1,354,556 | 1,164,319 |
| No. of tons carried one mile (All Fr.) " | 3,432,526 | 3,057,051 | 1,706,110 | 1,542,853 | 1,459,272 | 1,286,066 |
| Gross ton miles, excl.of locamotive \& tender " | 7,773,270 | 6,946,467 | 3,848,713 | 3,458,353 | 3,153,913 | 2,878,425 |
| No. of revenue pass. carried | 2,136,743 | 1,752,633 | 1,114,232 | 891,252 | 868,555 | 699,955 |
| No. of revenue pass. carried one mile | 217,325 | 134,283 | 112,867 | 65,301 | 92,454 | 56,874 |
|  |  |  |  |  |  |  |
| Fraight train miles | 5,071,987 | 4,576,385 | 2,534,894 | 2,333,745 | 2,052,745 | 1,794,613 |
| Passenger train miles | 2,954,876 | 6 2,781,387 | 1,409,903 | 1,311,524 | 1,328,730 | 1,245,458 |
| Total train miles (Rev. and Non Rev.) | 8,178,542 | 7,464,049 | 4,041,466 | 3,717,198 | 3,426,850 | 3,075,472 |
| Freight car miles - loaded | 123,808,253 | 109,428,934 | 61,722,530 | 54,706,413 | 48,903, 145 | 42,788,980 |
| Freight car miles - empty | 61,452,610 | 56,289,625 | 29,985,338 | 26,341,188 | 24,729,104 | 22,897,714 |
| Passenger train car miles | 23,458,573 | 21,028,235 | 11,511,415 | 10,206,842 | 9,983,376 | 8,849,578 |
| Total amount of pay-roll | 16,828,373 | 6 15,724,197 | 9,404,157 | 8,680,691 | 6,380,323 | 6,051,101 |
| Nuaber of employees | 129,319 | 122,052 | 75,049 | 70,297 | 46,909 | 44,782 |
| Pay-roll chargeable to ry. operating expenses | 15,972,507 | 6 14,933,280 | 8,759,199 | 8,013,602 | 6,228,002 | 5,987,537 |
| DAILI AVERAGES PER MILE OF ROAD OPERATED |  |  |  |  |  |  |
| operating revenue | \$28.97 | \$24.20 | \$27.82 | \$23.44 | \$29.58 | \$24.02 |
| Operating expenses | \$23.90 | \$20.51 | \$25.10 | \$21.66 | \$22.54 | \$19.16 |
| No. of tons moved one mile (Rav.Fr.) | $2,617$ | 2,224 | 2,191 | 2,158 | 2,820 | 2,339 |
| No. of tons moved one mile (All Fr.) | $2,873$ | 2,466 | 2,789 | 2,429 | 3,038 | 2,583 |
| No. of rev, passengers carried one mile | 182 | 108 | 185 | 103 | 192 | 114 |
| AVERAGES PER FREIGHT TRAIN MILE |  |  |  |  |  |  |
| Freight revenue | *5. 24 | \$5.26 | \$5.02 | \$5.06 | \$5.33 | \$5.34 |
| No. of tons of freight (Rev. Fr.) | 616.4 | 602.5 | 601.0 | 587.2 | 659.9 | 648.8 |
| No. of tons of freight (All Fr.) | 676.8 | 668.0 | 673.0 | 661.1 | 710.9 | 716.6 |
| Gross ton miles | 1,532.6 | 1,517.9 | 1,518.3 | 1,481.9 | 1,541.3 | 1,564.9 |
| Iorded freight cars | 24.4 | 23.3 | 24.3 | 23.4 | 23.8 | 23.8 |
| Fmpty freight cars | 12.1 | 12.3 | 11.8 | 11.5 | 12.0 | 12.8 |
| AVERAGES PER PASSENGER TRAIV MILE |  |  |  |  |  |  |
| Passenger train revenues | \$2.14 | \$1.65 | X $\$ 2.42$ | x $\$ 1.84$ | \$1.92 | \$1.46 |
| Passengers carried | 73.5 | 48.3 | 80.1 | 49.8 | 69.6 | 45.7 |
| Passenger cars | 7.9 | 7.6 | 8.2 | 7.8 | 7.5 | 7.1 |
| Average operating expenses per train mile | \$3.49 | \$3.41 | \$3.80 | \$3.71 | \$3.16 | \$3.10 |
| Average length of haul (Rev. Fr.) Miles | 368.1 | 361.0 | 439.8 | 447.0 | 478.1 | 436.4 |
| Average passenger journey Miles | 128.0 | 76.6 | 101.3 | 73.3 | 106.4 | 82.3 |
| Average tons por loaded freight car mile | 27.7 | 27.3 | 27.6 | 28.2 | 29.8 | 30.1 |
| Average freight receipt per revenue ton mile | . 850 \$ | . $874 \pm$ | .835 ${ }^{\text {¢ }}$ | .862t | . 8074 | . 823 \% |
| Average passenger receipt per passenger per mile | 1.953 | 2.053中 | 1.921 ¢ | $2.030 \ddagger$ | 1.979 ¢ | 2.075 \$ |
| Ratio of operating pay-roll to operating revenues | 46.1\% | 49.8\% | 51.58\% | 53.8\% | 43.8\% | 50.1\% |
| Ratio of operating expenses to revemues | 82.49\% |  | 90.2350 | $92.41 \%$ | 76.19\% | 79.77\% |

X Includes gross express revenue.
$\phi$ Revised.
(Steam Linoes in Canade and United States)
For the Month of Februury, 1941.


