

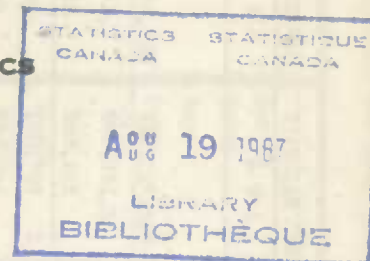
MAY 18 1942

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



FEBRUARY, 1942.

Gross revenues of Canadian railways for February amounted to \$44,044,269 as compared with \$34,620,344 in 1941 and the previous peak of \$38,512,700 in February 1928. On a daily basis this was 7.4 p.c. above the daily average for January. Operating expenses increased from \$28,557,764 in February, 1941 to \$35,281,385, a new high for the month, and the operating income increased from \$4,517,668 in 1941 to \$6,045,912. Revenue ton miles were greater than in 1941 by 28.4 p.c., and passenger miles increased by 24.3 p.c. The pay roll increased by 25.9 p.c. to \$21,064,757 for an increase of 7.3 in the number of employees.

For January - February gross revenues increased from \$70,732,939 in 1941 to \$89,466,166 and the operating income from \$9,412,617 to \$13,834,712.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines increased from \$17,015,587 in February 1941 to \$21,733,700, which was 2.78 times the low point reached in February 1933. Operating expenses were heavier than in 1941 by \$3,343,582 and the operating income increased from \$1,222,587 to \$2,528,270. The United States lines showed a decrease in gross revenues and also in operating income, making the system gross revenue \$24,950,000 as compared with \$20,243,494 in 1941, and the operating income \$2,723,887 as against \$1,814,030.

For January - February system gross revenues increased from \$41,170,461 in 1941 to \$50,917,000 and the operating income from \$4,051,597 to \$6,929,691.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues for February amounted to \$18,348,324 as compared with \$14,208,397 in 1941, and net operating revenues increased by \$1,291,296, but with taxes up by \$876,701 or 130 p.c., the operating income increased from \$2,608,569 to \$5,014,014 or by \$405,445. Revenue ton miles increased by 33.3 p.c. and passenger miles by 20.6 p.c.

For January - February gross revenues were \$37,138,567 in 1942 and \$28,991,096 in 1941 and the operating income was \$6,198,076 as against \$5,274,331 in 1941.

14/5/42.

Price per year 50 cents.

FEBRUARY, 1942

| | ALL RAILWAYS | | CANADIAN NATIONAL RAILWAYS | | CANADIAN PACIFIC RAILWAY CO. | |
|----------------------------------------------------|--------------|--------------|----------------------------|--------------|------------------------------|--------------|
| | 1942 | 1941 | 1942 | 1941 | 1942 | 1941 |
| OPERATING REVENUES | | | | | | |
| Freight | \$34,724,600 | \$26,579,519 | \$16,752,600 | \$12,717,411 | \$14,587,399 | \$10,931,117 |
| Passenger | 5,052,644 | 4,244,688 | 2,629,200 | 2,168,689 | 2,116,005 | 1,829,922 |
| Mail | 565,023 | 566,132 | 241,686 | 264,683 | 280,983 | 262,114 |
| Express | 1,159,990 | 1,115,331 | X 842,202 | X 807,029 | 246,506 | 243,479 |
| Other passenger train | 463,440 | 388,758 | 202,501 | 161,167 | 249,631 | 219,205 |
| Water line | 23,798 | 7,777 | ... | ... | 13,798 | 7,777 |
| All other | 2,054,774 | 1,718,139 | 1,065,511 | 896,608 | 854,002 | 714,783 |
| Total Railway Operating Revenues | 44,044,269 | 34,620,344 | X21,733,700 | X17,015,587 | 18,348,324 | 14,208,397 |
| OPERATING EXPENSES | | | | | | |
| Maintenance of way and structures | 6,351,177 | 4,664,936 | 3,572,480 | 2,798,916 | 2,244,060 | 1,458,859 |
| Maintenance of equipment | 8,495,758 | 7,247,577 | 4,348,311 | 3,675,616 | 3,506,667 | 2,970,166 |
| Traffic | 829,890 | 792,726 | 377,837 | 356,919 | 381,694 | 370,223 |
| Transportation | 17,484,169 | 14,007,320 | 9,394,186 | 7,666,524 | 6,597,868 | 5,199,960 |
| Miscellaneous operations | 596,252 | 464,640 | 231,899 | 163,817 | 322,984 | 261,181 |
| General | 1,524,139 | 1,386,748 | 771,340 | 696,717 | 620,229 | 564,482 |
| Trans. for investment | ... | Cr. 6,183 | ... | Cr. 6,038 | ... | ... |
| Total Railway Operating Expenses | 35,281,385 | 28,557,164 | 18,696,053 | 15,352,471 | 13,673,502 | 10,824,871 |
| OPERATING INCOME | | | | | | |
| Net operating revenue | 8,762,884 | 6,062,580 | 3,037,647 | 1,663,116 | 4,674,822 | 3,383,526 |
| Railway tax accruals | 2,184,363 | 1,203,125 | 437,877 | 355,453 | 1,550,599 | 673,898 |
| Hire of equipment | Dr. 404,410 | Dr. 419,679 | Dr. 77,215 | Dr. 84,519 | Dr. 35,857 | Dr. 40,394 |
| Joint facilities rents | Dr. 128,199 | Dr. 122,108 | Cr. 5,715 | Dr. 757 | Dr. 74,352 | Dr. 60,665 |
| Operating income | 6,045,912 | 4,317,668 | 2,528,270 | 1,222,387 | 3,014,014 | 2,608,569 |
| OPERATING STATISTICS | | | | | | |
| Average miles of road operated | 42,640.92 | 42,673.00 | 21,768.67 | 21,845.75 | 17,138.3 | 17,153.1 |
| No. of tons carried (Rev.Fr.) | 10,401,668 | 8,492,841 | 4,157,072 | 3,463,798 | 3,435,796 | 2,833,408 |
| No. of tons carried one mile " " Thous. | 4,031,154 | / 3,138,829 | 1,906,440 | 1,523,425 | 1,805,992 | 1,354,556 |
| No. of tons carried one mile (All Fr.) " | 4,383,665 | 3,432,526 | 2,084,153 | 1,706,110 | 1,974,110 | 1,459,272 |
| Gross ton miles, excl. of locomotive & tender " | 9,408,750 | 7,773,270 | 4,511,456 | 3,848,713 | 4,092,500 | 3,163,913 |
| No. of revenue passengers carried | 3,147,276 | / 2,314,687 | 2,055,622 | / 1,292,176 | 923,159 | 868,555 |
| No. of revenue passengers carried one mile, Thous. | 271,016 | / 218,045 | 144,965 | / 113,587 | 111,484 | 92,454 |

| | | | | | | |
|---------------------------------------------------|---------------|---------------|--------------|--------------|--------------|--------------|
| Freight train miles | 6,030,404 | 5,071,987 | 2,882,564 | 2,534,894 | 2,619,630 | 2,052,745 |
| Passenger train miles | 3,061,603 | 2,954,876 | 1,471,688 | 1,409,903 | 1,367,165 | 1,328,730 |
| Total train miles (Rev. and Non Rev.) | 9,323,426 | 8,178,542 | 4,499,453 | 4,041,466 | 4,064,469 | 3,426,850 |
| Freight car miles - loaded | 145,920,619 | 123,808,253 | 71,550,336 | 61,722,530 | 60,799,451 | 46,903,145 |
| Freight car miles - empty | 68,763,636 | 61,452,610 | 32,436,801 | 29,985,338 | 30,577,118 | 24,729,104 |
| Passenger train car miles | 25,561,561 | 23,458,573 | 12,641,541 | 11,511,415 | 10,898,711 | 9,983,376 |
| Total amount of pay roll | \$ 21,064,757 | \$ 16,736,670 | \$11,609,984 | \$ 9,404,157 | \$ 7,354,423 | \$ 6,288,620 |
| Number of employees | 138,255 | / 128,825 | 79,661 | 75,049 | 51,195 | / 46,415 |
| Pay roll chargeable to ry. operating expenses | \$ 19,691,187 | \$ 15,810,529 | \$10,652,136 | \$ 8,759,199 | \$ 7,593,573 | \$ 6,066,023 |
| DAILY AVERAGES PER MILE OF ROAD OPERATED | | | | | | |
| Operating revenue | \$36.89 | \$28.97 | \$35.66 | \$27.82 | \$38.24 | \$29.58 |
| Operating expenses | \$29.55 | \$23.90 | \$30.67 | \$25.10 | \$28.49 | \$22.54 |
| No. of tons moved one mile (Rev.Fr.) | 3,376 | / 2,627 | 3,128 | 2,491 | 3,763 | 2,820 |
| No. of tons moved one mile (All Fr.) | 3,672 | 2,873 | 3,419 | 2,789 | 4,114 | 3,038 |
| No. of rev. passengers carried one mile | 227 | 182 | 258 | / 186 | 232 | 192 |
| AVERAGES PER FREIGHT TRAIN MILE | | | | | | |
| Freight revenue | \$5.76 | \$5.24 | \$5.81 | \$5.02 | \$5.57 | \$5.33 |
| No. of tons of freight (Rev.Fr.) | 668.5 | / 618.9 | 661.4 | 601.0 | 689.4 | 659.9 |
| No. of tons of freight (All Fr.) | 726.9 | 676.8 | 723.0 | 673.0 | 753.6 | 710.9 |
| Gross ton miles | 1,560.2 | 1,532.6 | 1,565.1 | 1,518.3 | 1,562.2 | 1,541.3 |
| Loaded freight cars | 24.2 | 24.4 | 24.8 | 24.3 | 23.2 | 23.8 |
| Empty freight cars | 11.4 | 12.1 | 11.3 | 11.8 | 11.7 | 12.0 |
| AVERAGES PER PASSENGER TRAIN MILE | | | | | | |
| Passenger train revenues | \$2.37 | \$2.14 | X \$2.66 | X \$2.42 | \$2.12 | \$1.92 |
| Passengers carried | 88.5 | / 73.8 | 98.5 | / 80.6 | 81.5 | 69.6 |
| Passenger cars | 8.3 | 7.9 | 8.6 | 8.2 | 8.0 | 7.5 |
| Average operating expenses per train mile | \$3.78 | \$3.49 | \$4.16 | \$3.80 | \$3.36 | \$3.16 |
| Average length of haul (Ref.Fr.) Miles | 387.5 | / 369.6 | 458.6 | 439.8 | 525.6 | 476.1 |
| Average passenger journey Miles | 86.1 | / 94.2 | 70.5 | / 87.9 | 120.8 | 106.4 |
| Average tons per loaded freight car mile | 30.0 | 27.7 | 29.1 | 27.6 | 32.5 | 29.8 |
| Average freight receipt per revenue ton mile | .861¢ | / .847¢ | .879¢ | .835¢ | .808¢ | .807¢ |
| Average passenger receipt per passenger per mile | 1.864¢ | / 1.947¢ | 1.814¢ | / 1.909¢ | 1.898¢ | 1.979¢ |
| Ratio of operating pay roll to operating revenues | 44.7% | / 45.7% | 49.0% | 51.5% | 41.4% | / 42.7% |
| Ratio of operating expenses to revenues | 80.10% | 82.49% | 86.02% | 90.23% | 74.52% | 76.19% |

X Includes gross express revenue.

/ Revised.

¢ Includes an amount of \$61,906.87 back pay September, 1941 to January, 1942 inclusive.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of February, 1942

| <u>OPERATING REVENUES</u> | | 1942 | 1941 |
|----------------------------------------|--|--------------|--------------|
| Canadian Lines | | \$21,732,700 | \$17,015,537 |
| United States Lines | | 3,218,300 | 3,227,907 |
| Total | | \$24,950,000 | \$20,243,434 |
| <u>OPERATING EXPENSES</u> | | | |
| Canadian Lines | | \$18,699,055 | \$15,352,471 |
| United States Lines | | 2,609,509 | 2,231,906 |
| Total | | \$21,308,564 | \$17,584,377 |
| <u>NET OPERATING REVENUE</u> | | | |
| Canadian Lines | | \$ 3,037,647 | \$ 1,663,116 |
| United States Lines | | 606,793 | 946,001 |
| Total | | \$ 3,644,440 | \$ 2,609,117 |
| <u>OPERATING INCOME</u> | | | |
| Canadian Lines | | \$ 2,528,270 | \$ 1,222,387 |
| United States Lines | | 195,617 | 591,643 |
| Total | | \$ 2,723,887 | \$ 1,814,030 |
| <u>SUMMARY</u> | | | |
| For Two months ended February 28, 1942 | | | |
| <u>ALL RAILWAYS</u> | | | |
| Operating Revenues | | \$89,436,188 | \$70,732,939 |
| Operating Expenses | | 70,392,187 | 57,781,627 |
| Net Operating Revenue | | 19,073,979 | 12,951,312 |
| Operating Income | | 13,834,712 | 9,412,617 |
| <u>CANADIAN NATIONAL RAILWAYS</u> | | | |
| Operating Revenues - Canadian Lines | | \$44,263,100 | \$34,723,849 |
| United States Lines | | 6,653,900 | 6,443,612 |
| Total | | \$50,917,000 | \$41,170,461 |
| Operating Expenses - Canadian Lines | | \$36,747,958 | \$30,751,564 |
| United States Lines | | 5,337,490 | 4,659,396 |
| Total | | \$42,115,448 | \$35,410,960 |
| Net Operating Revenue - Canadian Lines | | \$ 7,515,142 | \$ 3,975,295 |
| United States Lines | | 1,286,410 | 1,784,226 |
| Total | | \$ 8,801,552 | \$ 5,759,521 |
| Operating Income - Canadian Lines | | \$ 6,460,450 | \$ 3,059,525 |
| United States Lines | | 469,241 | 992,072 |
| Total | | \$ 6,929,691 | \$ 4,051,597 |
| <u>CANADIAN PACIFIC RAILWAY CO.</u> | | | |
| Operating Revenues | | \$37,138,367 | \$28,991,096 |
| Operating Expenses | | 27,923,171 | 22,169,955 |
| Net Operating Revenue | | 9,215,196 | 6,821,141 |
| Operating Income | | 6,198,076 | 5,274,331 |