

Table RA4: Average Monthly Train Velocity, by Rail Carrier, 2024

CPKC	Average Train Speed (Kilometres per Hour)											
	January	February	March	April	May	June	July	August	September	October	November	December
Intermodal	38.1	39.3	39.3	39.3	39.8	39.5	38.8	37.6	38.2	38.0	38.4	36.6
Manifest	26.6	27.4	27.0	27.6	27.8	27.2	26.9	26.2	26.8	26.4	26.7	26.3
Coal Unit	31.5	29.7	30.6	31.0	31.4	31.2	30.5	29.0	30.1	29.3	30.7	29.8
Grain Unit	28.1	28.1	28.2	28.9	28.4	28.4	27.6	26.6	27.2	28.1	29.2	28.0
All Trains	30.2	30.7	30.7	31.2	31.3	31.0	30.6	29.7	30.3	30.1	30.5	29.9
CN	January	February	March	April	May	June	July	August	September	October	November	December
	January	February	March	April	May	June	July	August	September	October	November	December
Intermodal	34.3	34.0	33.2	33.0	32.2	32.6	33.0	33.6	35.4	35.2	36.7	32.4
Manifest	30.7	31.0	30.1	30.7	29.8	29.8	31.1	31.1	32.1	32.5	33.2	30.5
Coal Unit	27.1	27.5	25.5	24.9	25.4	25.8	27.1	27.4	27.9	28.4	29.0	27.5
Grain Unit	25.8	26.4	23.8	22.9	23.3	24.4	25.3	25.7	27.2	28.1	28.1	25.0
All Trains	30.6	30.4	29.5	29.7	29.2	29.5	30.4	30.6	31.7	32.0	32.4	29.3

Notes and Sources

Notes: CPKC = Canadian Pacific Kansas City Railway. CN = Canadian National.

Train velocity measures the line-haul movement from origin to destination. The average velocity is calculated by dividing train-kilometres by total hours operated, excluding yard and local trains, passenger trains, maintenance of way trains. Weekly kilometres per hour are averaged to produce a monthly estimate.

Source: Class 1 rail carriers, adapted by Transport Canada

<https://investor.cpkcr.com/key-metrics/default.aspx>

<https://www.cn.ca/en/investors/key-weekly-metrics/>