

Highlights:

- Loads on Wheels
 - System loads on wheels declining yesterday for a second consecutive day and returning below the 8,500 car threshold.
 - Declines across the board once again yesterday with CN and CP seeing declines in nearly equal measure.

Cars Not Moving

- The number of cars dwelling for 48+ hours increased yet again yesterday and now above the 1,500 car mark.
- Little movement for either railway yesterday with modest increases seen for each with CP counts now north of 900 cars and 3x the levels currently seen on CN.

Port Unloads

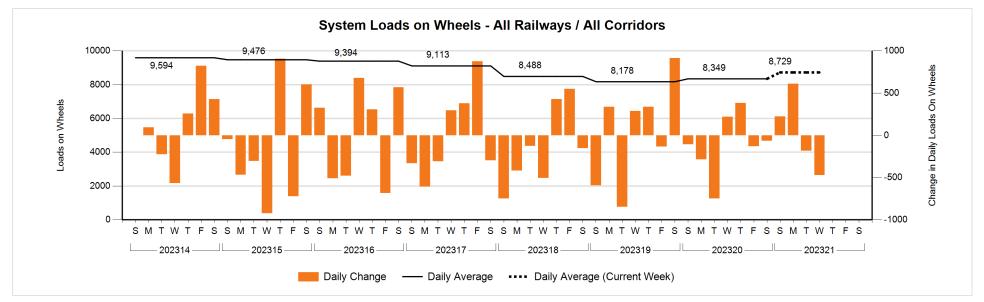
- West coast unloads (962) improving from the prior day with slightly lower unloads at Vancouver and higher unloads at Prince Rupert although this likely reflects multiple days of unloads.
- Thunder Bay unloads (352) down slightly but holding north of 350 cars for the 2nd straight day.

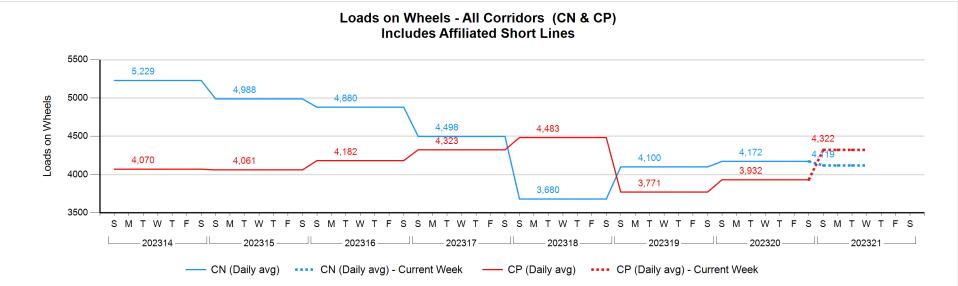
| | | Today | Change from Yesterday | Percent Change from Yesterday | Daily Average (Current Week) | Daily Average (Prior Week to Date) | Percent Change from Prior Week |
|-------------------------|-------|-------|--------------------------|----------------------------------|---------------------------------|---------------------------------------|-----------------------------------|
| _oads On Wheels | | | | | | | |
| • Canadian National | | 3,779 | -185 | -5% | 3,975 | 4,113 | -3% |
| • Canadian Pacific | | 4,301 | -195 | -4% | 4,317 | 3,903 | 11% |
| • Canadian Shortlines | | 48 | -98 | -67% | 173 | 106 | 63% |
| •US Railways | | 308 | 7 | 2% | 263 | 229 | 15% |
| ٦ | Fotal | 8,436 | -471 | -5% | 8,729 | 8,351 | 5% |
| oads Not Moving 48+ Hrs | | | | | | | |
| •Canadian National | | 312 | 99 | 47% | 338 | 377 | -10% |
| • Canadian Pacific | | 942 | 98 | 12% | 753 | 810 | -7% |
| • Canadian Shortlines | | 6 | -20 | -77% | 98 | 34 | 188% |
| •US Railways | | 59 | -10 | -15% | 65 | 92 | -29% |
| | Fotal | 1,319 | 167 | 15% | 1,254 | 1,314 | -5% |
| Port Unloads | | | | | | | |
| • Vancouver | | 702 | -29 | -4% | 656 | 772 | -15% |
| Prince Rupert | | 260 | 259 | 25900% | 65 | 77 | -16% |
| •Thunder Bay | | 352 | -31 | -8% | 325 | 337 | -4% |
| | Fotal | 1,314 | 199 | 18% | 1,047 | 1,187 | -12% |
| •West Coast Unloads | | 962 | 230 | 31% | 721 | 849 | -15% |



Loads on Wheels

- Average daily loads on wheels continue to modestly outpace last week averaging a little over 8,700 cars per day.
- CP continues to see modestly higher traffic levels this week with CN now below where they finished out last week reflecting the 10% decline in loads on wheels seen since the beginning of the week.



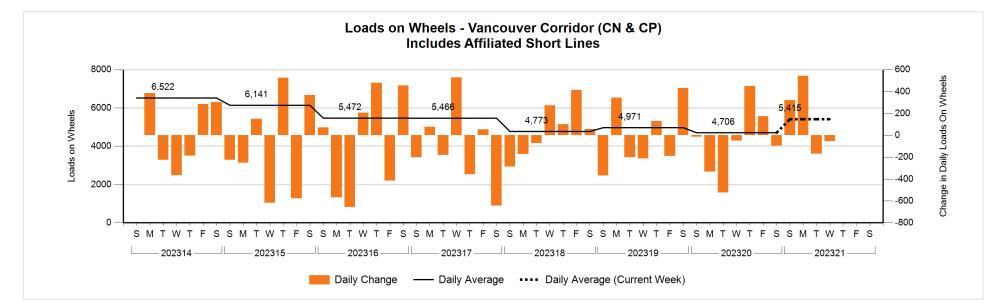




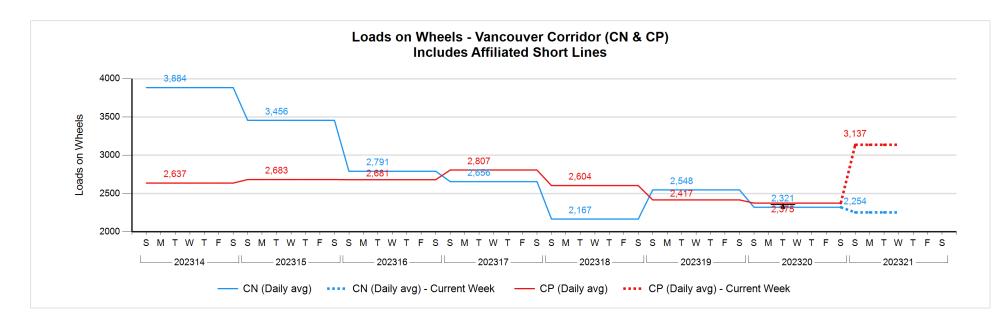
Loads on Wheels by Corridor

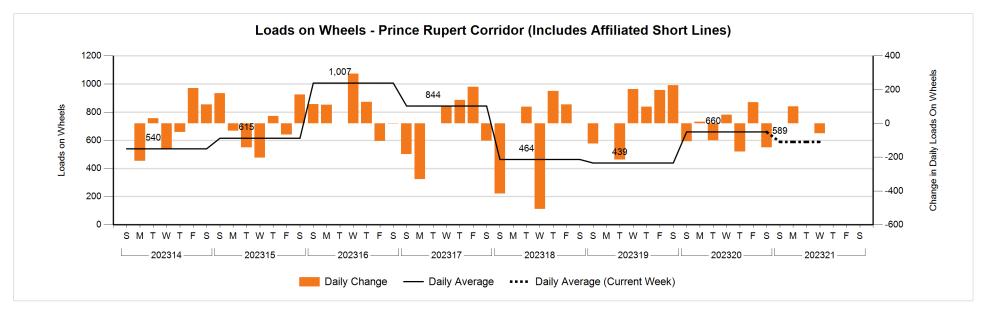
- Note to Reader values in the table below may vary from those reported on page 1 as these reflect CN and CP including affiliated short lines while short lines are reported separately on page 1.
- CN volumes down yesterday (- 283) with reductions in nearly all corridors led by Thunder Bay. CP also seeing a decline (- 195) with declines across most corridors also led by Thunder Bay.

| | Eastern Canada | USA / MEX | Thunder Bay | Western Canada | Prince Rupert | Vancouver | Total |
|-----------------------|----------------|-----------|-------------|----------------|---------------|-----------|-------|
| CN | | | | | | | |
| Prior Day | 248 | 128 | 831 | 36 | 629 | 2,211 | 4,083 |
| Cars exiting corridor | 71 | 24 | 230 | 0 | 260 | 270 | 855 |
| New Cars Online | 44 | 10 | 19 | 10 | 201 | 288 | 572 |
| Net Change | -27 | -14 | -211 | 10 | -59 | 18 | -283 |
| Current Day | 221 | 114 | 620 | 46 | 570 | 2,229 | 3,800 |
| СР | | | | | | | |
| Prior Day | 67 | 253 | 713 | 221 | 0 | 3,246 | 4,500 |
| Cars exiting corridor | 22 | 8 | 123 | 0 | 0 | 495 | 648 |
| New Cars Online | 0 | 8 | 3 | 19 | 0 | 423 | 453 |
| Net Change | -22 | 0 | -120 | 19 | 0 | -72 | -195 |
| Current Day | 45 | 253 | 593 | 240 | 0 | 3,174 | 4,305 |

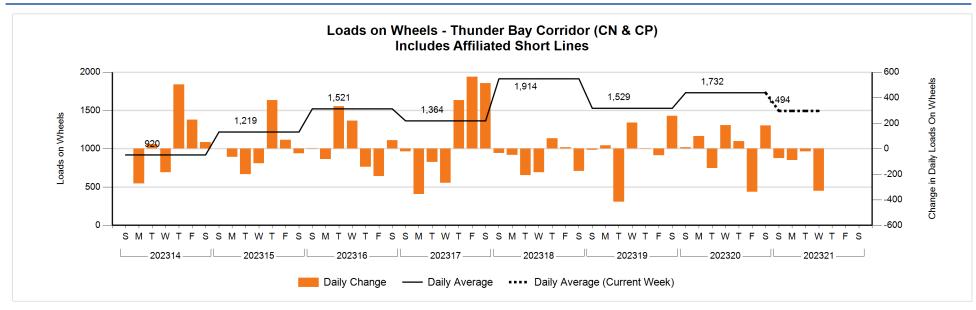


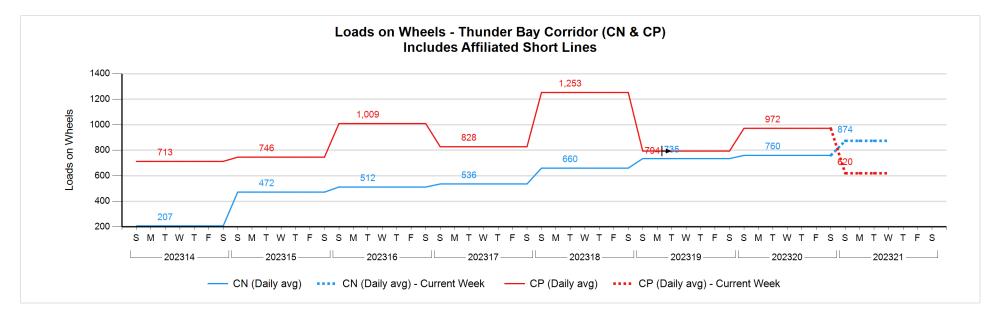




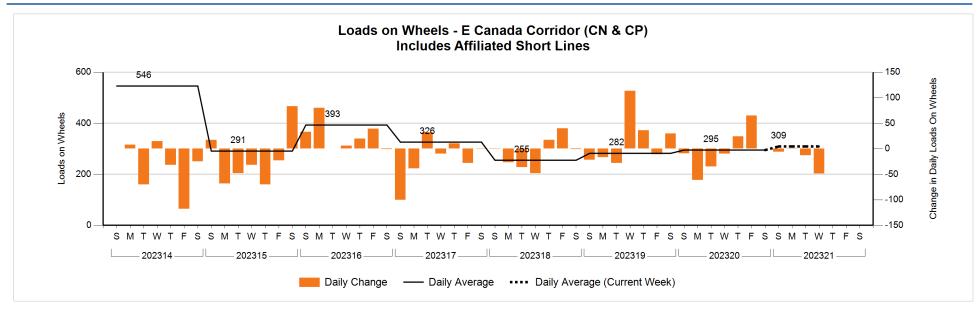


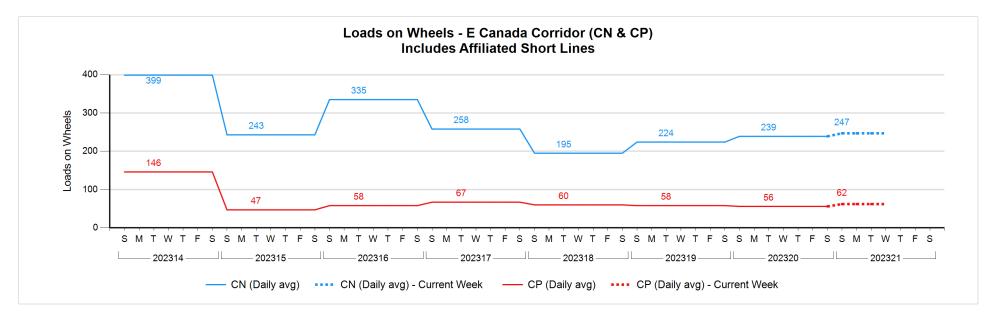














Loads Not Moving 48+ Hours

- The number of cars dwelling 48+ hours moving in the wrong direction once again yesterday returning north of 1,500 cars on a system basis back to where we were 10 days ago.
- CN and CP each seeing modest increases in counts yesterday with CP counts now pushing 950 cars and at 3x the levels currently being seen on CN.
- CN counts increasing slightly yesterday (+ 80 cars) driven by higher counts for the Thunder Bay corridor with little movement seen in all other corridors.
- As is generally the case all of the cars dwelling in the Thunder Bay corridor are doing so at destination awaiting unload consistent with the build up in cars at the port this week.
- CP also seeing a modest increase yesterday (+ 98 cars) for the 4th straight day and now nearing 950 cars on a system basis.
- The increase yesterday reflects higher counts in the Vancouver corridor with little movement seen in all other corridors.
- The Thunder Bay (168) and Vancouver (685) corridors continue to dominate CP counts.
- For Thunder Bay the majority of cars (1 train) are dwelling at origin. A somewhat different story for Vancouver with 400+ cars still dwelling at origin and much of the remainder dwelling enroute.
- As was the case yesterday about half the cars currently dwelling at origin and enroute on CP are trains destined to Vancouver North Shore terminals served by CN which we believe reflects CN's ongoing service issues in Vancouver.
- It would not be surprising to see idle car counts for both railways rise as we near the end of the week given the approaching Christmas weekend if the railways begin to stage cars short of Vancouver in anticipation of some downtime at the terminals.

| 24 Hour Change | Eastern Canada | USA / MEX | Thunder Bay | Western Canada | Prince Rupert | Vancouver | Total |
|----------------|----------------|-----------|-------------|----------------|---------------|-----------|-------|
| CN | | | | | | | |
| Prior Day | 39 | 40 | 93 | 4 | 4 | 52 | 232 |
| Current Day | 33 | 37 | 192 | 4 | 0 | 46 | 312 |
| Net Change | -6 | -3 | 99 | 0 | -4 | -6 | 80 |
| СР | | | | | | | |
| Prior Day | 3 | 66 | 180 | 9 | 0 | 586 | 844 |
| Current Day | 0 | 69 | 168 | 20 | 0 | 685 | 942 |
| Net Change | -3 | 3 | -12 | 11 | 0 | 99 | 98 |

| Percent Loads Not Moving | Eastern Canada | USA / MEX | Thunder Bay | Western Canada | Prince Rupert | Vancouver | Total |
|--------------------------|----------------|-----------|-------------|----------------|---------------|-----------|-------|
| CN | | | | | | | |
| Prior Day | 16% | 31% | 11% | 11% | 1% | 2% | 6% |
| Current Day | 15% | 32% | 31% | 9% | 0% | 2% | 8% |
| СР | | | | | | | |
| Prior Day | 4% | 26% | 25% | 4% | 0% | 18% | 19% |
| Current Day | 0% | 27% | 28% | 8% | 0% | 22% | 22% |



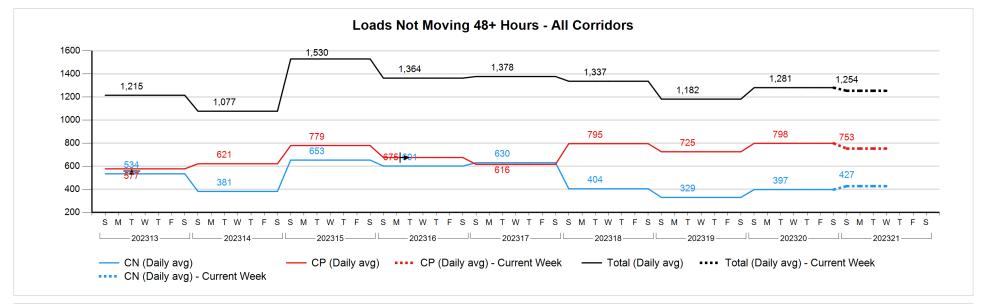
| Current Day Status - Network Location | Eastern Canada | USA / MEX | Thunder Bay | Western Canada | Prince Rupert | Vancouver | Total |
|---------------------------------------|----------------|-----------|-------------|----------------|---------------|-----------|-------|
| CN | | | | | | | |
| Origin | | | 1 | | | 2 | 3 |
| Enroute | 29 | 29 | | 2 | | 15 | 75 |
| Destination Yard | 2 | 5 | 155 | 1 | | 17 | 180 |
| Destination (Placed) | 2 | 3 | 36 | 1 | | 12 | 54 |
| СР | | | | | | | |
| Origin | | 21 | 111 | 1 | | 435 | 568 |
| Enroute | | 44 | 1 | 2 | | 214 | 261 |
| Destination Yard | | 3 | 52 | | | 19 | 74 |
| Destination (Placed) | | 1 | 4 | 17 | | 17 | 39 |

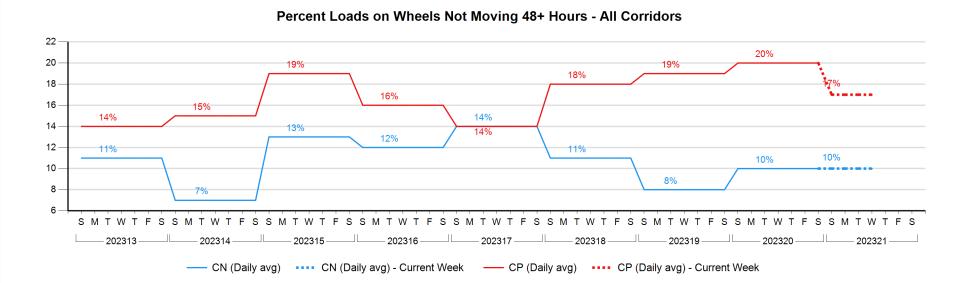
| Percent Loads Not Moving | Eastern Canada | USA / MEX | Thunder Bay | Western Canada | Prince Rupert | Vancouver | Total |
|--------------------------|----------------|-----------|-------------|----------------|---------------|-----------|-------|
| CN | | | | | | | |
| Origin | 0% | 0% | 5% | 0% | 0% | 2% | 1% |
| Enroute | 21% | 37% | 0% | 5% | 0% | 1% | 3% |
| Destination Yard | 20% | 31% | 36% | 100% | 0% | 43% | 35% |
| Destination (Placed) | 3% | 30% | 30% | 100% | 0% | 5% | 13% |
| СР | | | | | | | |
| Origin | 0% | 70% | 100% | 1% | 0% | 65% | 64% |
| Enroute | 0% | 26% | 0% | 2% | 0% | 12% | 11% |
| Destination Yard | 0% | 50% | 28% | 0% | 0% | 4% | 10% |
| Destination (Placed) | 0% | 2% | 100% | 65% | 0% | 8% | 14% |



Network Breakdown

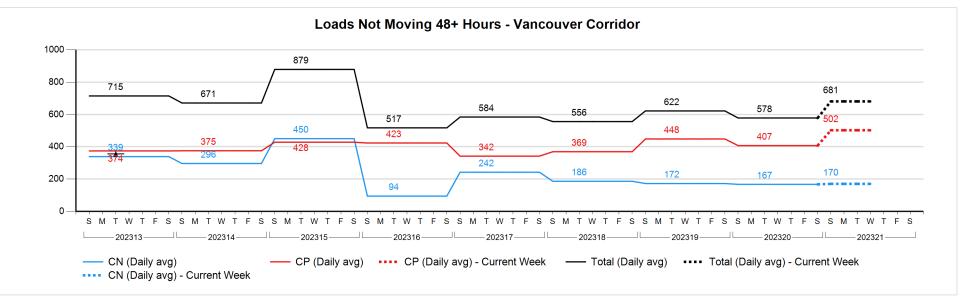
- Despite high idle car counts, thus far this week CP is still seeing a lower percentage of loads on wheels dwelling for 48+ hours than we saw last week as increases in loads on wheels this week have outpaced the rise in idle cars.
- This metric can be volatile on a daily basis and as such a better guage of system performance is the weekly trend.

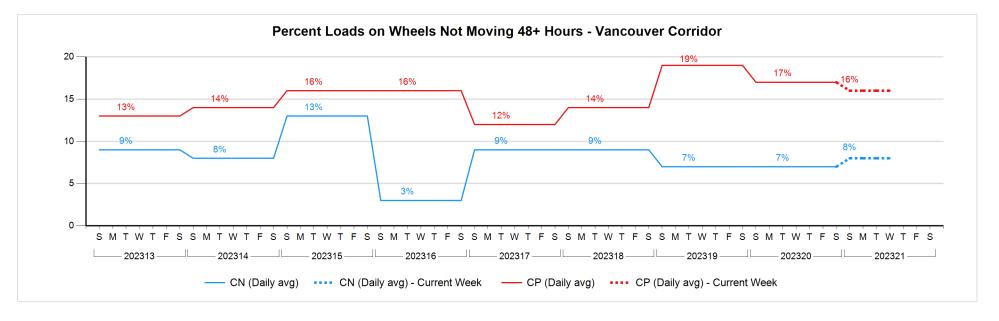






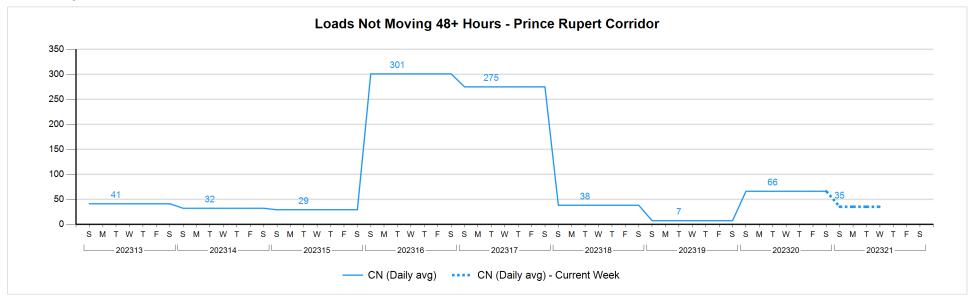
Vancouver

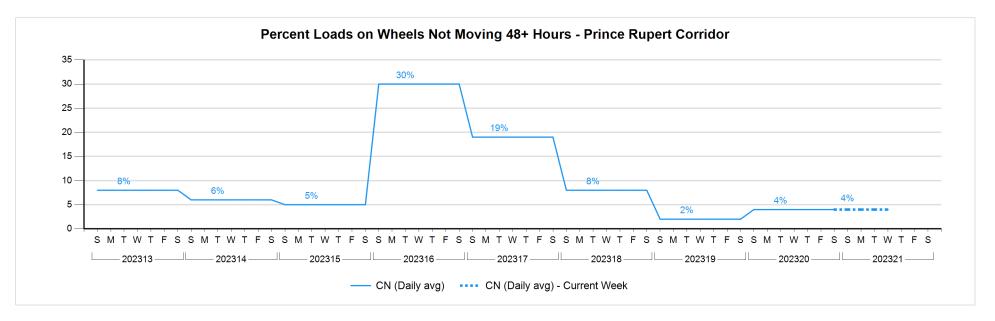






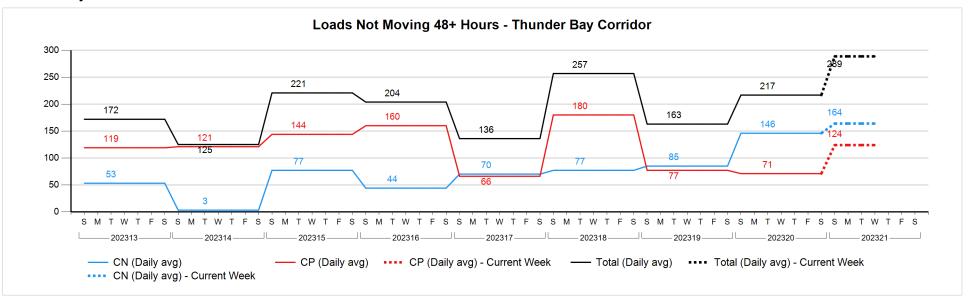
Prince Rupert

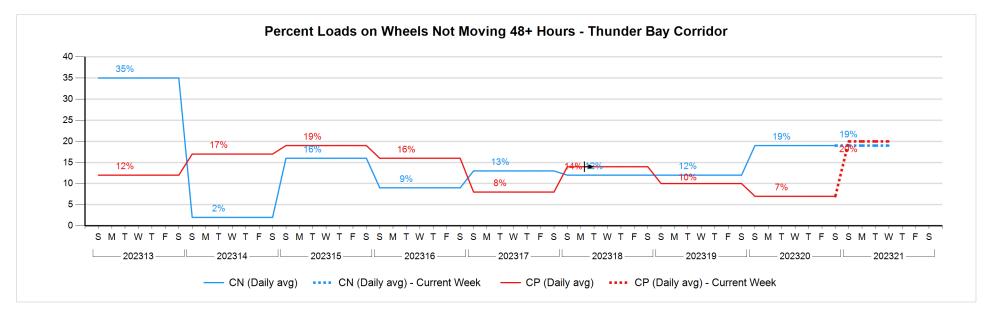






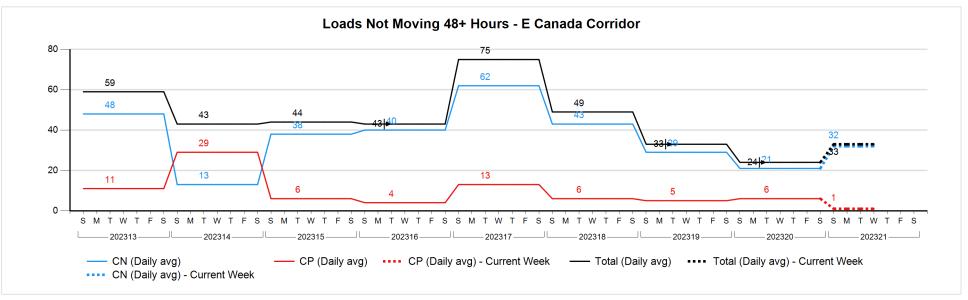
Thunder Bay

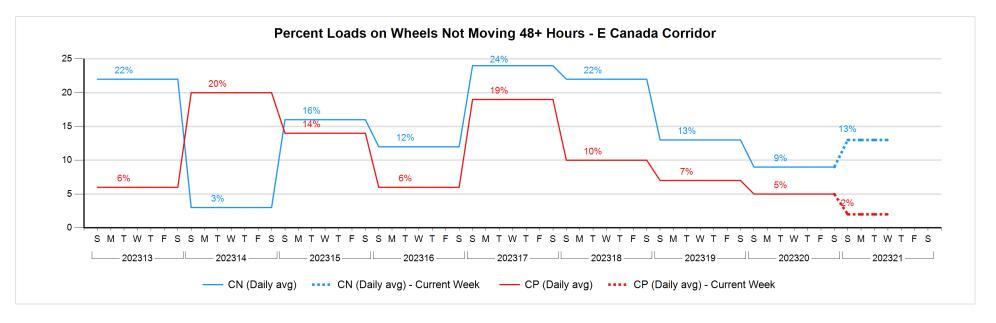






Eastern Canada





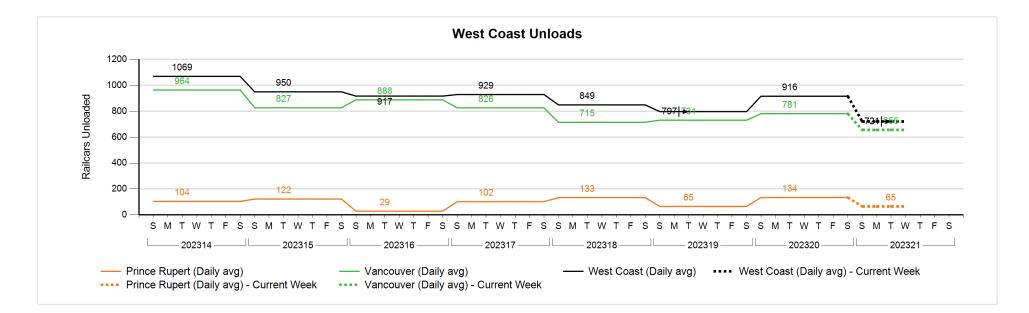


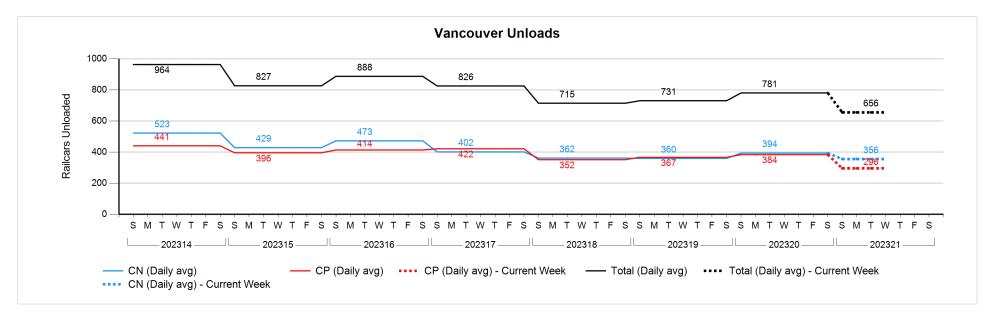
Port Performance

- West coast unloads (962) much improved from the prior day with higher unloads reported at both west coast ports.
- Prince Rupert reports 260 unloads yesterday which we suspect, given the timeliness of reporting issues seen since early November, likely reflects multiple days of actual unloads. There are no cars on site this morning with loads on wheels dipping below 700 cars this morning with two new trains entering the corridor yesterday but still not matching reported unloads. There are 450 cars currently Edmonton and west with 150 of those Pr. George and west. Current scheduling sees no cars arriving today, with 250 scheduled to arrive throughout the day Friday and another 200 on Saturday.
- Vancouver unloads (702) modestly lower than the prior day. There are 1,000 cars on site this morning with arrivals slowing yesterday. Loads on wheels declining somewhat and now sitting at 5,300 cars with only 400 or so cars entering the corridor yesterday. The near term pipeline has beefed up somewhat this morning with 1,800 cars west of the AB/BC border of which 700 are Kamloops and west.
- Thunder Bay unloads (352) holding above the 300 car mark for a 2nd straight day. Loads on wheels falling to roughly 1,300 cars this morning with no new traffic coming on line yesterday. Cars on site holding at 750 cars this morning with arrivals at the terminal effectively matching unloads. The inbound lineup remains healthy with 300 cars enroute from Winnipeg and points east.

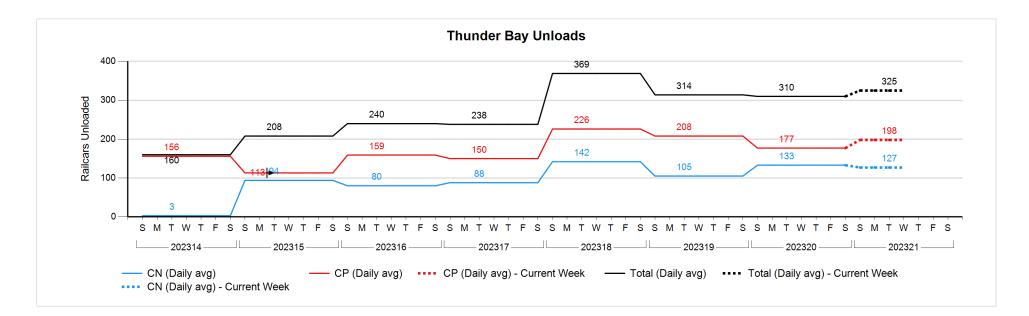
| | Today | Change from Yesterday | Percent Change from Yesterday | Daily Average (Current Week) | Dail Average (Prior Week to Date) | Percent Change from Prior Week |
|-------------------------------|-------|--------------------------|----------------------------------|---------------------------------|--------------------------------------|-----------------------------------|
| ancouver | | | | | | |
| • Cars unloaded | 702 | -29 | -4% | 656 | 772 | -15% |
| • Cars Placed for Unloading | 673 | -154 | -19% | 733 | 898 | -18% |
| •Cars on Hand | 683 | 120 | 21% | 504 | 721 | -30% |
| • Cars Arrived at Destination | 742 | -181 | -20% | 755 | 843 | -10% |
| ince Rupert | | | | | | |
| • Cars unloaded | 260 | 259 | 25900% | 65 | 77 | -16% |
| • Cars Placed for Unloading | 103 | 102 | 10200% | 65 | 153 | -58% |
| • Cars on Hand | | -157 | -100% | 39 | 56 | -30% |
| • Cars Arrived at Destination | 103 | 102 | 10200% | 65 | 178 | -64% |
| nunder Bay | | | | | | |
| • Cars unloaded | 352 | -31 | -8% | 325 | 337 | -4% |
| • Cars Placed for Unloading | 314 | -22 | -7% | 265 | 301 | -12% |
| • Cars on Hand | 660 | 7 | 1% | 729 | 599 | 22% |
| •Cars Arrived at Destination | 338 | 79 | 31% | 299 | 333 | -10% |
| est Coast | | | | | | |
| •Cars unloaded | 962 | 230 | 31% | 721 | 849 | -15% |













<u>Glossary</u>

| Loads on Wheels | Count of loaded rail cars including all rail cars that have been released loaded at origin and have not been reported by the railway as unloaded at destination. Counts include all rail cars (hopper cars and boxcars) moving within a corridor. |
|-----------------------------|--|
| Loads Not Moving | Loaded rail cars for which the railways have not reported a movement event for 48 hours or more whether the rail car is at origin, enroute or at destination. |
| Cars Unloaded | Count of rail cars reported by railways as unloaded at the western port destinations of Vancouver, Prince Rupert, and Thunder Bay. Unload counts include all rail cars (hopper cars and boxcars) unloaded by all receivers including major port terminals, transloaders and other receivers. |
| Cars Arrived at Destination | The number of railcars that have arrived at the destination railway yard in the prior 24 hours. |
| Cars Placed for Unloading | The count of railcars reported as placed for unloading at a receiving facility in the prior 24 hours. |
| Cars Exiting Corridor | The number of loaded railcars that have left a given corridor from the prior reporting day whether as a result of the car being unloaded or delivered to another railway via interchange. |
| New Cars Online | The number of new cars entering a specific corridor resulting from new traffic being released at origin or being received in interchange from another railway. |
| Cars on Hand | The number of railcars on hand at the destination railway yard that have not yet been placed at a receiver facility for unloading |