

Grain Monitoring Program

Weekly Performance Update

December 10, 2024

For Grain Week 17 2024-25 CY
November 25, 2024 to December 01, 2024

Summary

	Week 17	Week 16	Var. from Last Year	
1. Stocks in Store ('000 tonnes)				
Country Elevators	↑ 3,505.3	3,480.0	-4%	
% of Working Capacity	66%	66%		
Terminal Elevators	↓ 1,531.1	1,690.8	-2%	
% of Working Capacity	79%	88%		
2. Country Deliveries ('000 tonnes)				
Country Deliveries	↑ 1,009.9	970.4	-7%	
3. Port Performance (Cars)				
Vancouver Unloads	↓ 6,767	7,098	6%	
Prince Rupert Unloads	↓ 853	1,380	23%	
Churchill Unloads	— 0	0	n/a	
Thunder Bay Unloads	↓ 1,358	2,169	-26%	
Total Weekly Unloads	↓ 8,978	10,647	1%	
4-Week Rolling Average	↓ 10,441	11,090	17%	
Var. to 4-Week Rolling Average	-14%	-4%		
YTD Unloads	163,133	154,155	22%	
Weekly Out-of-Car Time	↑ 11.5%	0.8%	-4.4%	
4. Terminal Shipments Year-to-Date ('000 tonnes)				
Vancouver	↑ 10,575.8	9,747.1	7%	
Prince Rupert	↑ 1,507.1	1,414.4	149%	
Churchill	— 0.0	0.0	n/a	
Thunder Bay	↑ 2,886.9	2,634.5	16%	
Total Western Canada	↑ 14,969.8	13,796.0	16%	
5. Vessels as at Dec 8, 2024				
	Week 18	Week 17	Var. from Last Year	
Vancouver	Vessel Lineup in port	— 24	24	33%
	Vessels Cleared	↓ 12	15	-8%
	Vessels Arrived	↑ 12	9	33%
Pr. Rupert	Vessel Lineup in port	↑ 7	5	n/a
	Vessels Cleared	↑ 2	1	0%
	Vessels Arrived	↑ 4	2	300%
Vessels Inbound Dec 09, 2024 to Dec 15, 2024 (Week 19)				
Vancouver	17			
Prince Rupert	3			
6. Weather				
	Week 17 Actual	Week 18 Actual	Week 19 Forecast	
Winnipeg Days < -25°C	0	0	2	
Edmonton Days < -25°C	0	0	0	
Vancouver Days Precip > 8mm	0	1	2	

1. Stocks in Store: (Page 2)

- Country stocks increased to 3.5 MMT in Week 17 utilizing 66% of the system's working capacity. Space in primary elevators is good.
- Total western port terminal stocks decreased to 1.5 MMT in Week 17, utilizing 79% of the working capacity.

2. Country Deliveries: (Page 3)

- Deliveries to primary elevators were 1.01 MMT in Week 17.

3. Port Performance: (Pages 3-5)

- Total western port unloads were 14% lower than the 4-week moving average and 1% higher than Week 17 last year.
- West Coast unloads were 7,620 cars (Vancouver 6,767 and Prince Rupert 853), 10% lower than the 4-week moving average and 8% higher than Week 17 last year.
- Thunder Bay unloads were 1,358 cars, 31% lower than the 4-week moving average and 26% lower than Week 17 last year.
- The total average terminal out-of-car time (OCT) increased to 11.5% from 0.8% the previous week. The OCT for Week 17 was 15.6% at Vancouver, 0.0% at Prince Rupert, and 6.1% at Thunder Bay.

4. Shipments: (Page 5)

- Year-to-date Western Canadian shipments from port terminal elevators at Week 17 are 16% higher than the same period last year and 8% higher than the 3-year average.

5. Vessels: (Page 5)

- Vancouver vessel lineup for Week 18 2024-25 remained at 24 vessels (The current one-year average at Vancouver is 22 vessels). Of the 24, 8 were at berth, 10 were anchored at English Bay, and 6 were anchored at Vancouver Island.
- Prince Rupert vessel lineup for Week 18 2024-25 increased to 7 vessels (The current one-year average at Prince Rupert is 3 vessels).
- Vessels cleared from Vancouver was 12 and from Prince Rupert was 2 in Week 18 2024-25.

6. Weather: (Page 6)

- Temperatures across the prairies are forecasted to drop below -25C regionally. Railways may invoke their winter operating plans where required.

1. Stocks in Store

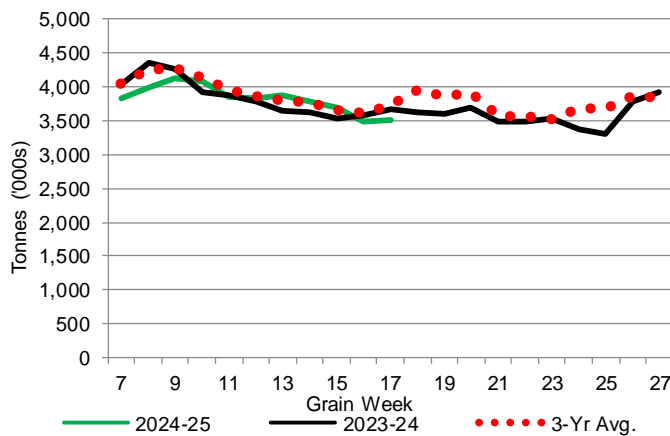
1-A1 Country Stocks ('000 tonnes) – Week 17

	MB	SK	AB	BC	Total
2024-25	722.8	1,792.7	973.7	16.1	3,505.3
2023-24	765.0	1,758.0	1,114.3	28.2	3,665.5
3-Yr Avg.	758.2	1,823.7	1,115.1	21.6	3,718.5
Var % - LY	-6%	2%	-13%	-43%	-4%
Var % 3-Yr Avg.	-5%	-2%	-13%	-25%	-6%
Storage Capacity	1,622.4	4,000.1	2,508.3	32.1	8,162.9
Estimated Working Capacity	1,054.6	2,600.0	1,630.4	20.9	5,305.9
24-25 % of Wkg Cap	69%	69%	60%	77%	66%

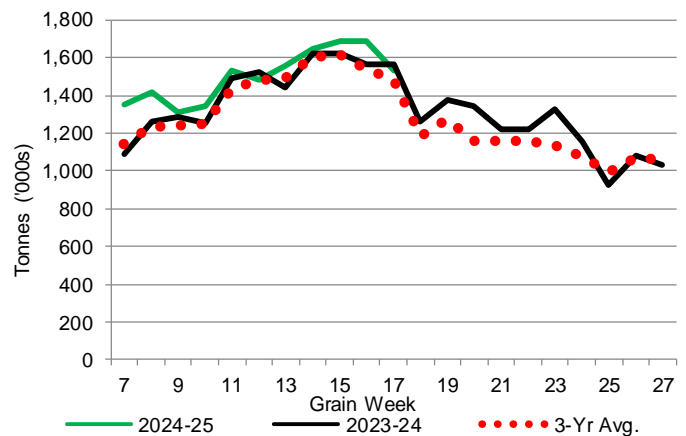
1-B1 Terminal Stocks ('000 tonnes) – Week 17

	VC	PR	West Coast	CH	TB	Total
2024-25	679.6	126.2	805.8	0.7	724.6	1,531.1
2023-24	775	123.7	898.7	0.7	663.6	1,563.0
3-Yr Avg.	719.3	131.0	850.3	0.7	638.4	1,489.4
Var % - LY	-12%	2%	-10%	0%	9%	-2%
Var % 3-Yr Avg.	-6%	-4%	-5%	0%	14%	3%
Storage Capacity	1,275.5	209.5	1,485.0	140.0	1,127.5	2,752.5
Estimated Working Capacity	892.9	146.7	1,039.6	98.0	789.2	1,926.8
24-25 % of Wkg Cap	76%	86%	78%	1%	92%	79%

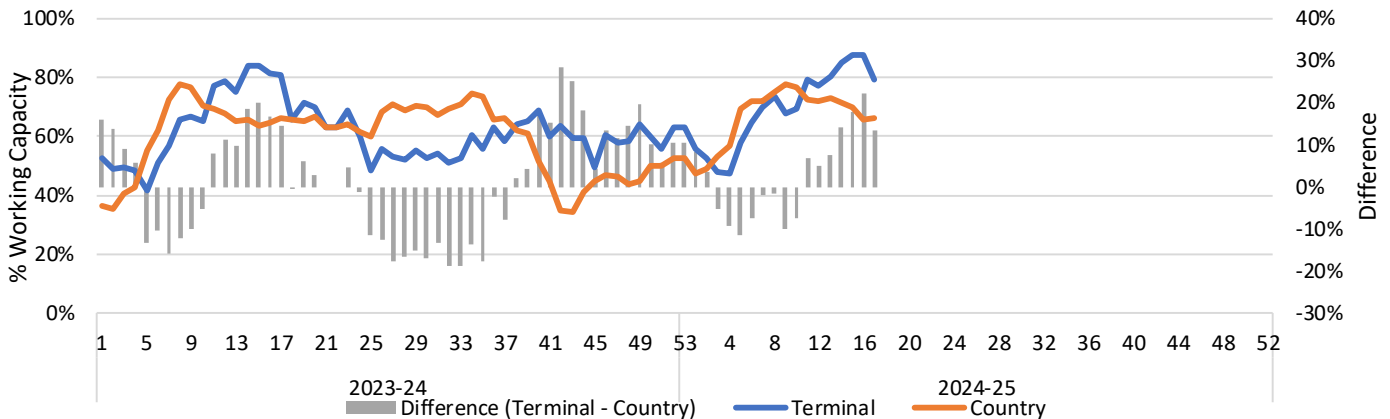
1-A2 Weekly Country Stocks in Store



1-B2 Weekly Terminal Stocks in Store



1-C Weekly Stock Balance

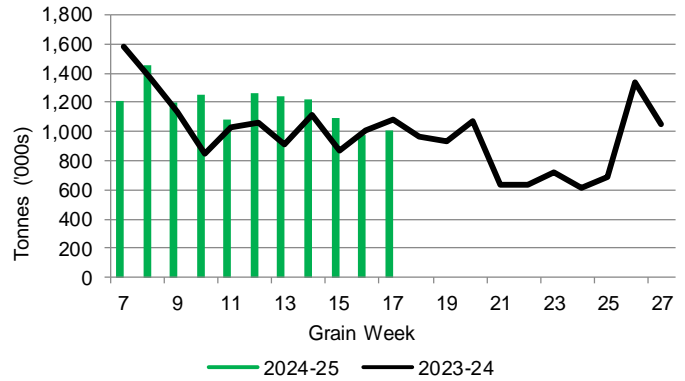


2. Country Deliveries

2-A Country Deliveries ('000 tonnes) – Week 17

	MB	SK	AB	BC	Total
2024-25	212.8	512.3	278.3	6.5	1,009.9
2023-24	235.3	532.1	309.8	5.9	1,083.1
4 Wk Avg	198.0	554.1	316.8	5.4	1,074.3
Var % to Last Year	-10%	-4%	-10%	10%	-7%
Var % To 4 Wk Avg	8%	-8%	-12%	20%	-6%

2-B 2024-25 Weekly Country Deliveries



3. Port Performance

3-A Weekly Unloads by Port (Cars) – This Year for Week 17, 4-Week Moving Average and Variances

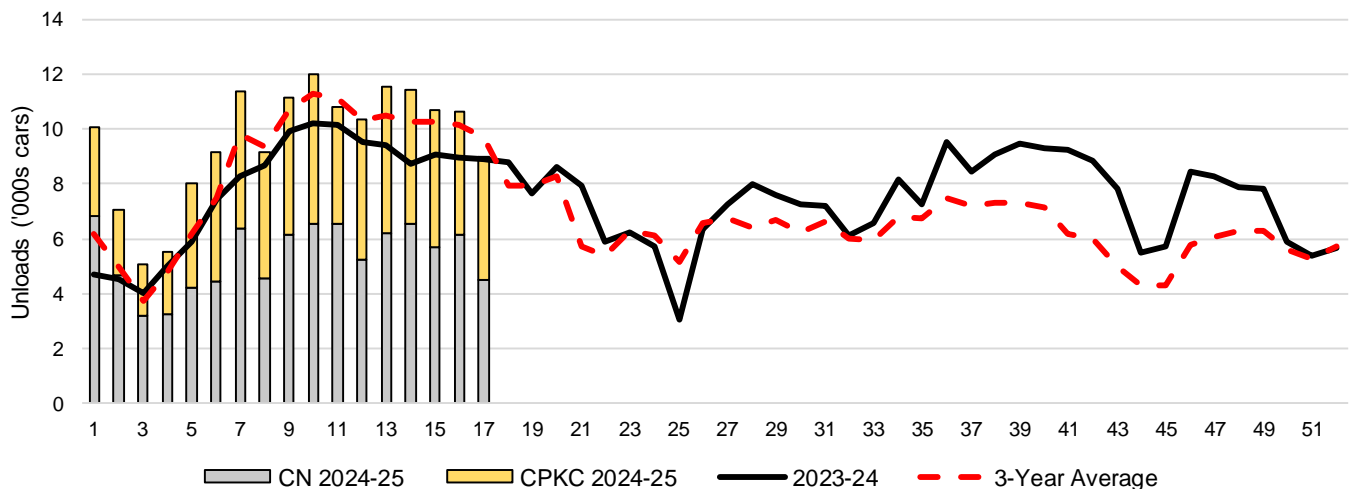
	Vancouver	Prince Rupert	West Coast	Thunder Bay	Churchill	Total
2024-25	6,767	853	7,620	1,358	-	8,978
2023-24	6,387	695	7,082	1,837	n/a	8,919
4-Wk Avg.	7,256	1,214	8,470	1,972	-	10,441
Var % to Last Year	6%	23%	8%	-26%	n/a	1%
Var % to 4-Wk Avg.	-7%	-30%	-10%	-31%	n/a	-14%

3-B Terminal Unloads by Port – This Year-to-Date as at Week 17 and Variances

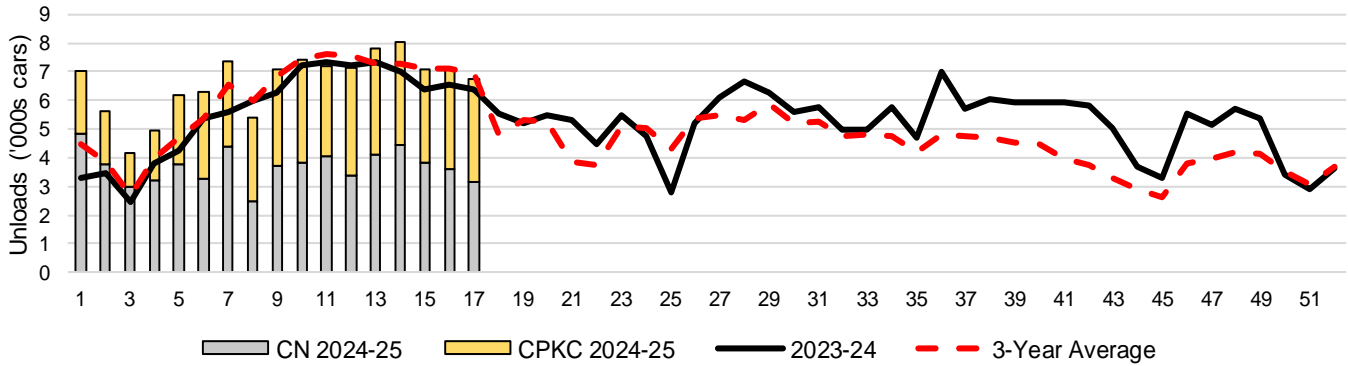
YTD Unloads (cars)	Vancouver	Prince Rupert	West Coast	Thunder Bay	Churchill	Total
2024-25	112,685	15,644	128,329	34,804	-	163,133
2023-24	95,788	6,789	102,577	30,717	-	133,294
3-Yr Avg	102,764	12,324	115,088	31,690	-	146,778
Var % to Last Year	18%	130%	25%	13%	n/a	22%
Var % to 3-Yr Avg	10%	27%	12%	10%	n/a	11%

YTD Unloads ('000 tonnes)	Vancouver	Prince Rupert	West Coast	Thunder Bay	Churchill	Total
2024-25	10,676.7	1,506.8	12,183.5	3,378.0	-	15,561.5
2023-24	9,211.3	660.4	9,871.7	2,961.4	-	12,833.1
3-Yr Avg.	9,849.5	1,185.8	11,035.3	3,060.1	-	14,095.4
Var % to Last Year	16%	128%	23%	14%	n/a	21%
Var % to 3-Yr Avg.	8%	27%	10%	10%	n/a	10%

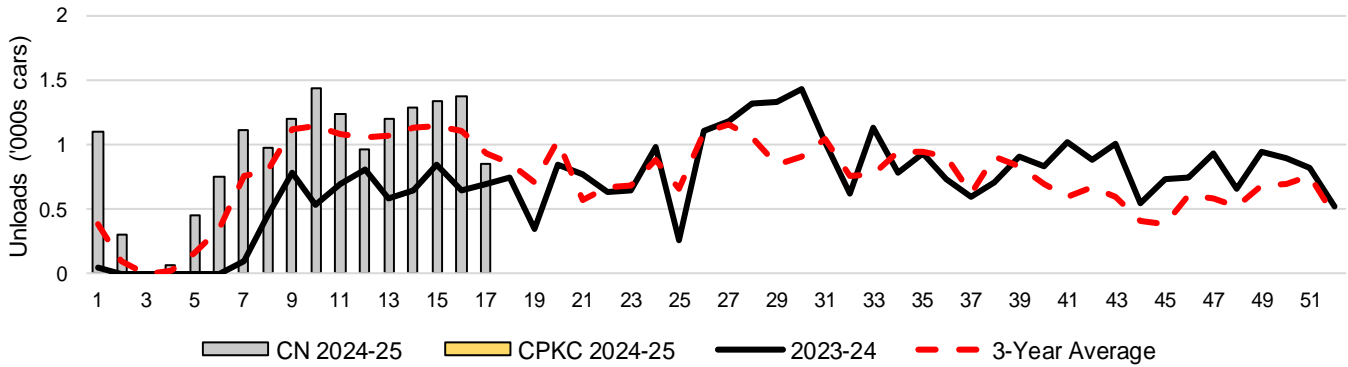
3-C Western Port Terminal Unloads (cars), Total by Carrier, This Year vs. Last Year and the 3-Year Average



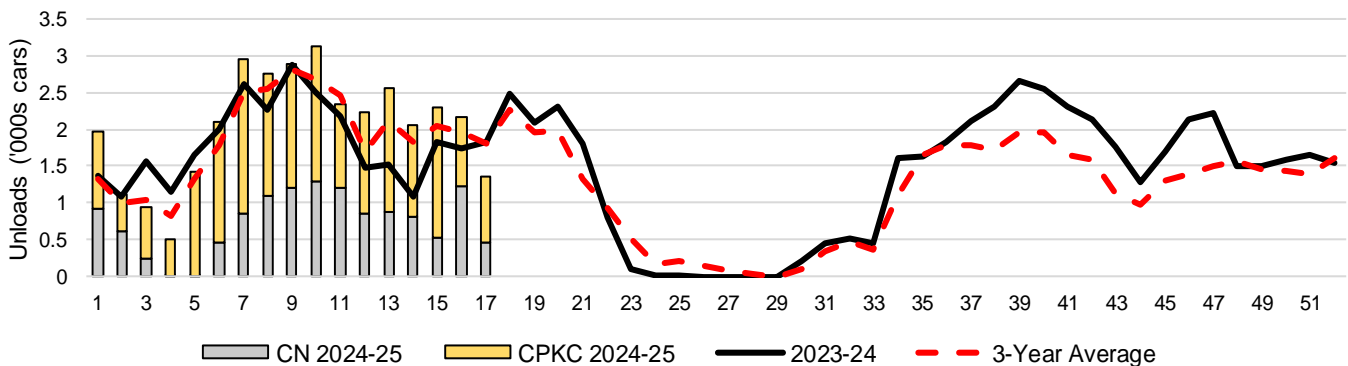
3-D Vancouver Terminal Unloads (cars), Total by Carrier, This Year vs. Last Year and the 3-Year Average



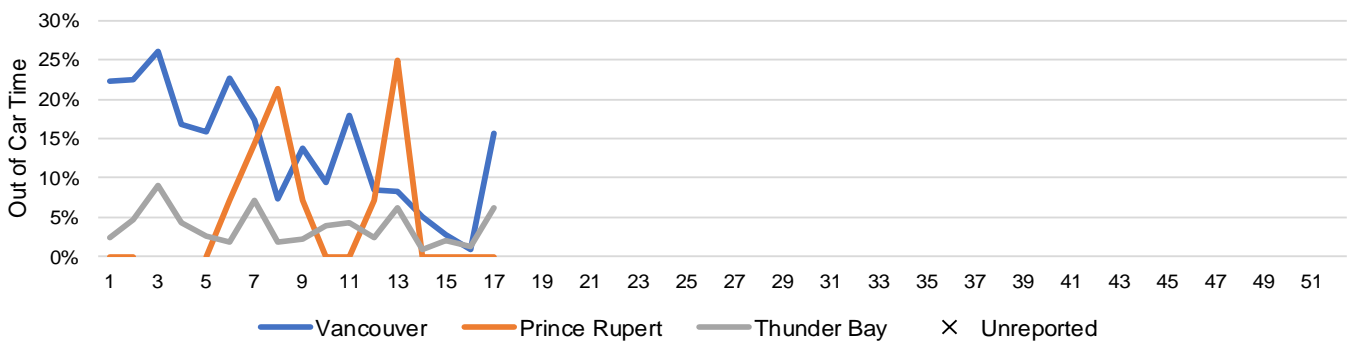
3-E Prince Rupert Terminal Unloads (cars), Total by Carrier, This Year vs. Last Year and the 3-Year Average



3-F Thunder Bay Terminal Unloads (cars), Total by Carrier, This Year vs. Last Year and the 3-Year Average



3-G Weekly Out-of-Car Time (% of hours out-of-cars / total hours working)



Out-of-car time is measured weekly and uses data from terminal elevators on the total number of hours the facilities are open & staffed (including overtime hours) and the corresponding number of hours that terminals have no railcars available to unload. The measure is expressed as a percentage (hours without cars to the total number of hours working).

3-H Monthly Unloads (cars) – This Year vs. Last Year and the 3-Year Average to Week 17 2024-25

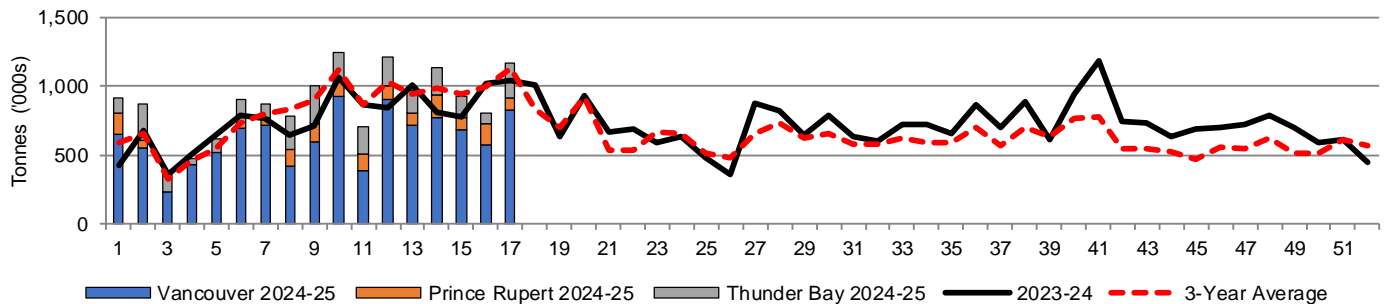
Months	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
Weeks	1-4	5-8	9-13	14-17	18-21	22-26	27-30	31-34	35-39	40-43	44-47	48-52
2024-25	27,783	37,717	55,869	41,207	-	-	-	-	-	-	-	-
2023-24	18,158	30,245	49,223	35,668	32,949	27,216	30,125	28,067	43,763	35,188	27,940	34,740
3-Yr Avg.	19,641	32,831	53,920	40,201	29,921	29,506	26,039	25,346	36,061	24,354	20,425	29,824
Var % to Last Year	53%	25%	14%	16%								
Var % to 3-Yr Avg.	41%	15%	4%	3%								

4. Shipments

4-A Shipments from Port Terminals ('000 tonnes) – This Year-to-Date as at Week 17 and Variance to Last Year-to-Date

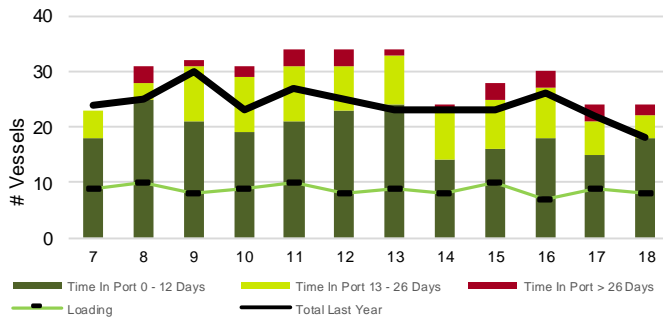
	Vancouver	Prince Rupert	West Coast	Thunder Bay	Churchill	Total
2024-25	10,575.8	1,507.1	12,082.9	2,886.9	-	14,969.8
2023-24	9,843.3	606.0	10,449.3	2,479.5	-	12,928.8
3-Yr Avg.	10,039.5	1,140.6	11,180.0	2,671.5	-	13,851.6
Var % to Last Year	7%	149%	16%	16%	n/a	16%
Var % to 3-Yr Avg.	5%	32%	8%	8%	n/a	8%

4-B Weekly Shipments ('000 tonnes) from Port Terminals – This Year vs Last Year and the 3-Year Average

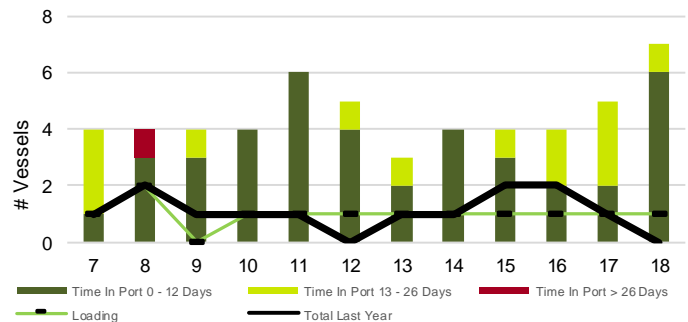


5. Vessels

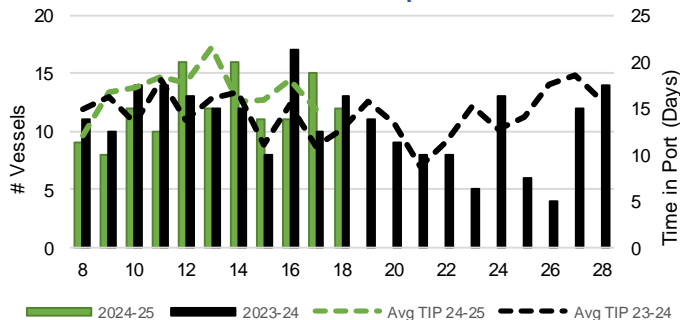
5-A Vessel Lineup at Vancouver as of Week 18 2024-25



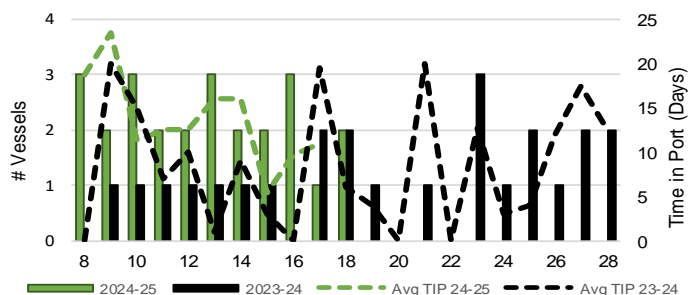
5-C Vessel Lineup at Prince Rupert as of Week 18 2024-25



5-B Vessels Cleared at Vancouver up to Week 18 2024-25



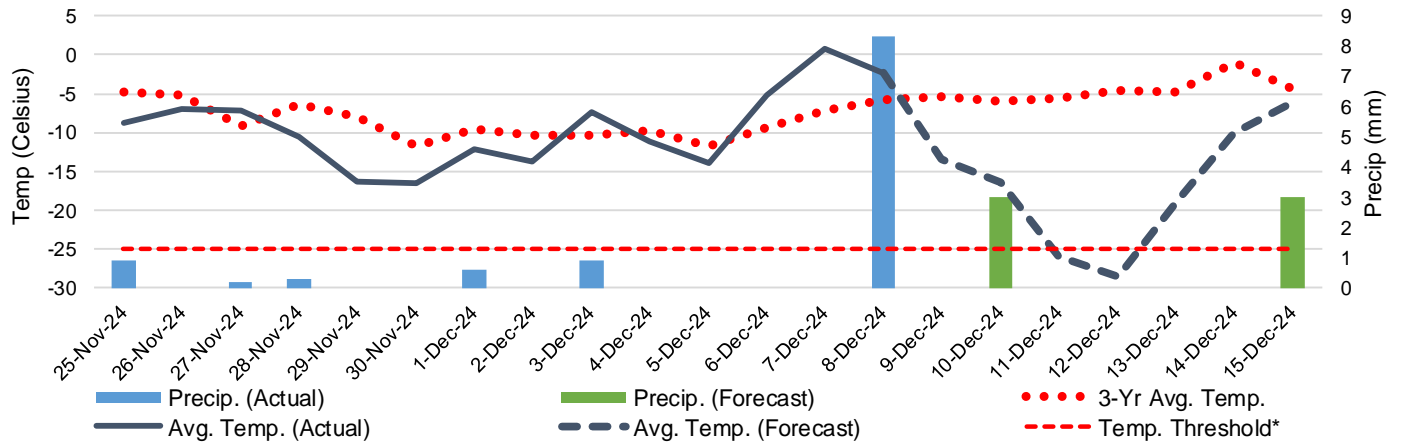
5-D Vessels Cleared at Prince Rupert up to Week 18 2024-25



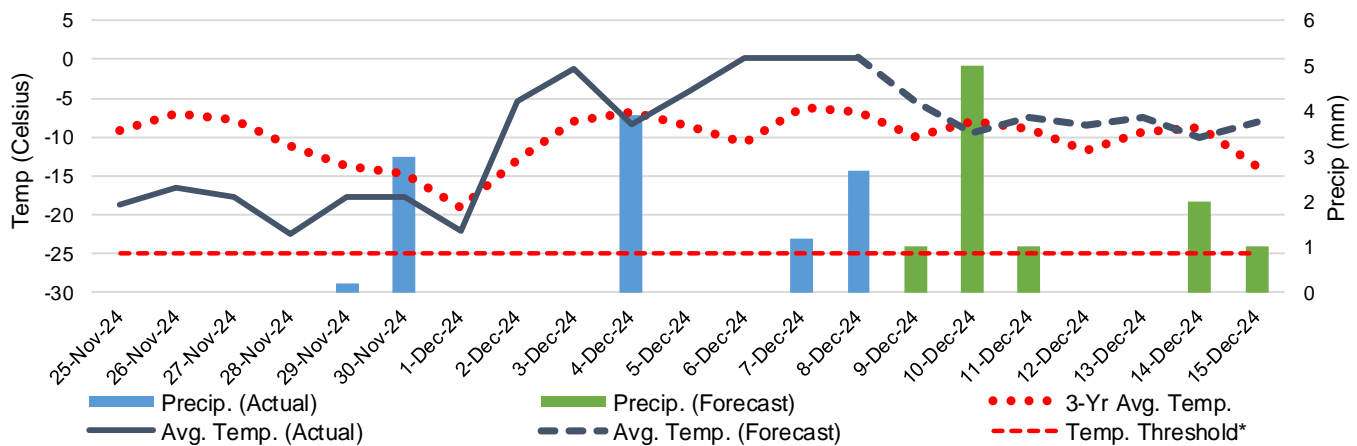
Note: The 'Time in Port' measure for 6-A and 6-C is calculated as how long each vessel in the lineup has been in port as at Sunday 23:59 of that grain week. The 'Avg Time in Port (TIP)' measure for 6-B and 6-D is the average number of days that all vessels which cleared that week were in port. These measures use vessel data provided by the BC Chamber of Shipping and Pacific Pilotage Authority.

6. Weather

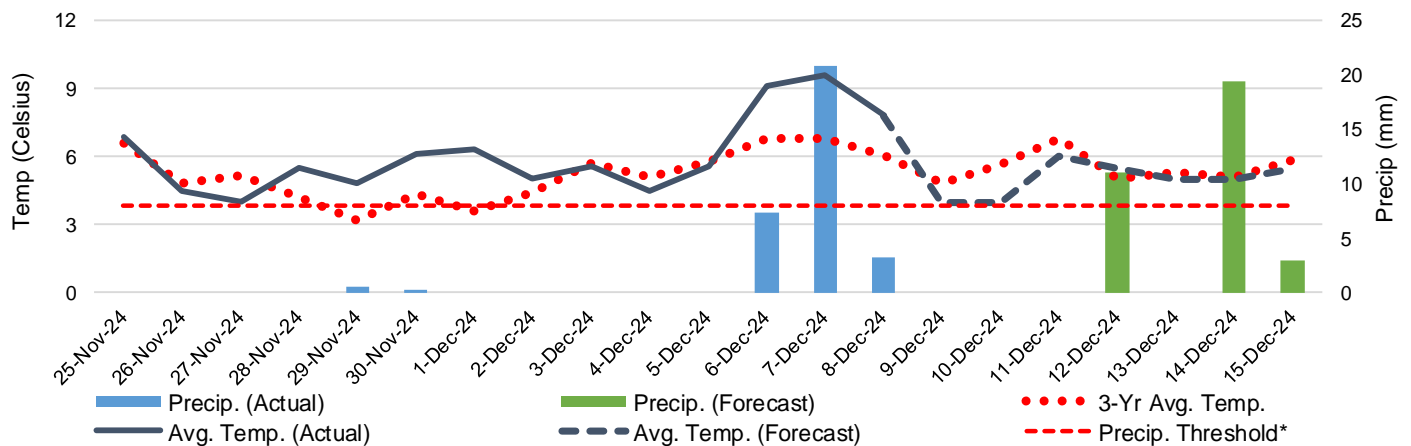
6-A Actual and Forecasted Weather at Winnipeg up to Week 19 2024-25



6-B Actual and Forecasted Weather at Edmonton up to Week 19 2024-25



6-C Actual and Forecasted Weather at Vancouver up to Week 19 2024-25



*Note: Precip Threshold refers to 8mm of rain. At this level of precipitation, vessel loading may be delayed. The duration of the delay will be dependent on the ship, the duration of rainfall, and the amount of precipitation. 8mm is a general guideline and is not meant to be a definitive limit.
Source: Environment and Climate Change Canada, The Weather Network (Forecast)