

Note to Reader

Alliance Grain Terminal in Vancouver has now begun planned maintenance which is expected to continue until mid-August.

SPEED READ

- Loads on wheels increased overnight, marking higher CP volumes offset by lower CN volumes. On a net basis, volumes increased due to higher traffic levels in the Thunder Bay, E Canada and Prince Rupert corridors offset by reduced traffic in the Vancouver and USA/MEX corridors.
- Network fluidity deteriorated overnight, led by an increase in idle car counts on CP by 17% offset by a decline in idle car counts on CN by 28%. The total count of cars for 4+ days on both railways gained 11% overnight - presently at 660 cars.
- One day in Week 4 unloads now ahead of prior week's performance by 50 unloads, marking an improvement in week over week performance at Prince Rupert offset by lower unloads at Thunder Bay and Vancouver.

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Loads on Wheels

- Loads on wheels increased 2% (+172) overnight due to reduced volumes on CN offset by higher volumes on CP - combined total at 8,373 and 1% above the trailing 30-day average.
- On a net basis, the increase in loads on wheels indicates higher traffic in the Thunder Bay, E Canada and Prince Rupert corridors offset by lower traffic in the Vancouver and USA/MEX corridors.
- CN volumes decreased slightly by 1% (-41) overnight with lower volumes in the Vancouver and Thunder Bay corridors offset by higher volumes in the Prince Rupert, E Canada and USA/MEX corridors. System wide CN loads on wheels currently at 4,175 and 5% below the trailing 30-day average.
- CP volumes rose 5% (+207) overnight driven by an increase in traffic levels in the Thunder Bay corridor offset by a decline in volumes in the Vancouver, USA/MEX and E Canada corridors. CP system wide loads on wheels presently at 3,979 and 8% above the trailing 30-day average.
- Vancouver currently at 4,034, fell 4% (-185) overnight and 5% below the trailing 30-day average.
- The Prince Rupert pipeline presently at 1,108, up 6% (+58) overnight and 9% below the trailing 30 day-average.
- Thunder Bay volumes increased for the third consecutive day, up 18% (+266) overnight - presently at 1,735 and 11% above the trailing 30-day average with 78% of traffic moving on CP.

Hopper Car Rationing

- No hopper car rationing was reported for either CN or CP in week 3 and none expected in week 4.

Loads Not Moving

- **The count of cars not moving for 48+ hours gained 4% (+63) overnight, marking reduced counts on CN offset by higher counts on CP. Idle car counts presently at 1,696 and 2% above the trailing 30-day average.**
- CN
 - **The count of idle cars decreased 28% (-131) overnight - idle car counts currently at 335, the lowest seen in the last 30 days.**
 - The number of cars idle for 4+ days gained 34% (+53) overnight - presently at 208 cars.
 - The count of cars not moving for 7+ days increased 28% (+13) overnight - presently at 60 cars.
 - Vancouver represents 41% of all idle cars.
 - In total 36% of all idle cars are dwelling at origin locations.

- CP
 - **CP counts rose 17% (+197) overnight - idle car counts presently at 1,361, the highest seen in the last 30 days.**
 - The number of cars idle for 4+ days increased 3% (+12) overnight - currently at 452 cars.
 - The number of cars idle for 7+ days increased 26% (+30) overnight - presently at 145 cars.
 - Vancouver accounts for 46% of all idle cars.
 - In total 38% of all idle cars are dwelling at origin locations.

Port Performance

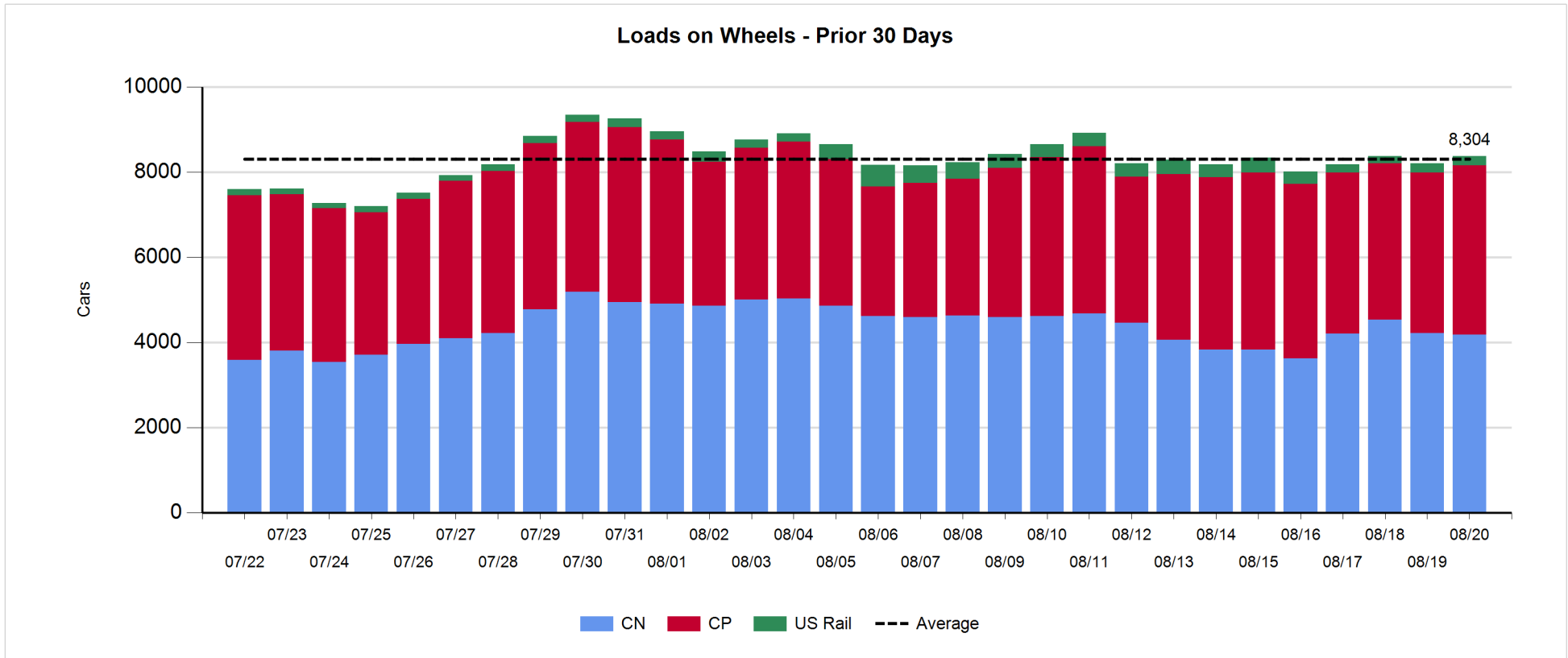
- CN and CP reported a total of 1,012 cars unloaded at the three major ports, now 16% above the trailing 30-day average. One day in Week 4 unloads are tracking ahead of last week's pace by around 50 unloads, marking higher unloads at Prince Rupert offset by lower unloads at Thunder Bay and Vancouver.
- Vancouver
 - 567 unloads reported by CN and CP at the Port of Vancouver; CN - 361 and CP - 206. One day in Week 4 unloads are tracking behind last week's performance by 25 unloads.
 - There are 1,000 cars on site at Vancouver with nearly 650 cars arriving at the port in the last 24 hours.
 - CN and CP have more than 800 cars in British Columbia en route to Vancouver, with about 650 Kamloops and west and 51% of traffic currently moving on CN.
- Prince Rupert
 - Prince Rupert reported 270 unloads, the highest seen in the last 30 days, now ahead of last week's unloads after one day by 100 unloads.
 - Loads on wheels now above 1,000 cars.
 - There are fewer than 600 cars west of Jasper - predominantly Prince George and west.
 - There are nearly 50 cars on site at Prince Rupert with 200 cars arriving at the port in the last 24 hours. Given the structure of the pipeline, there appears to be sufficient cars available to support unloads in the next few days.
- Thunder Bay
 - 175 unloads reported at Thunder Bay yesterday. One day in Week 4 unloads are tracking behind last week's pace by 30 unloads.
 - There are 650 cars on site at Thunder Bay with fewer than 100 cars arriving at the port in the prior 24 hours.
 - There are nearly 300 cars en route to Thunder Bay from Winnipeg and east. Cars on hand and those en route should support unloads for the balance of the week.

Daily Loads on Wheels - 8/20/2018

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN	533	1,108	384	200	1,950	4,175
CP	113		1,351	472	2,043	3,979
Short Line	42				41	83
US Rail				136		136
	688	1,108	1,735	808	4,034	8,373

Change in Loads on Wheels - Prior 24 Hours

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN	50	58	-51	2	-100	-41
CP	-2		317	-25	-83	207
Short Line	14				-2	12
US Rail				-6		-6
	62	58	266	-29	-185	172

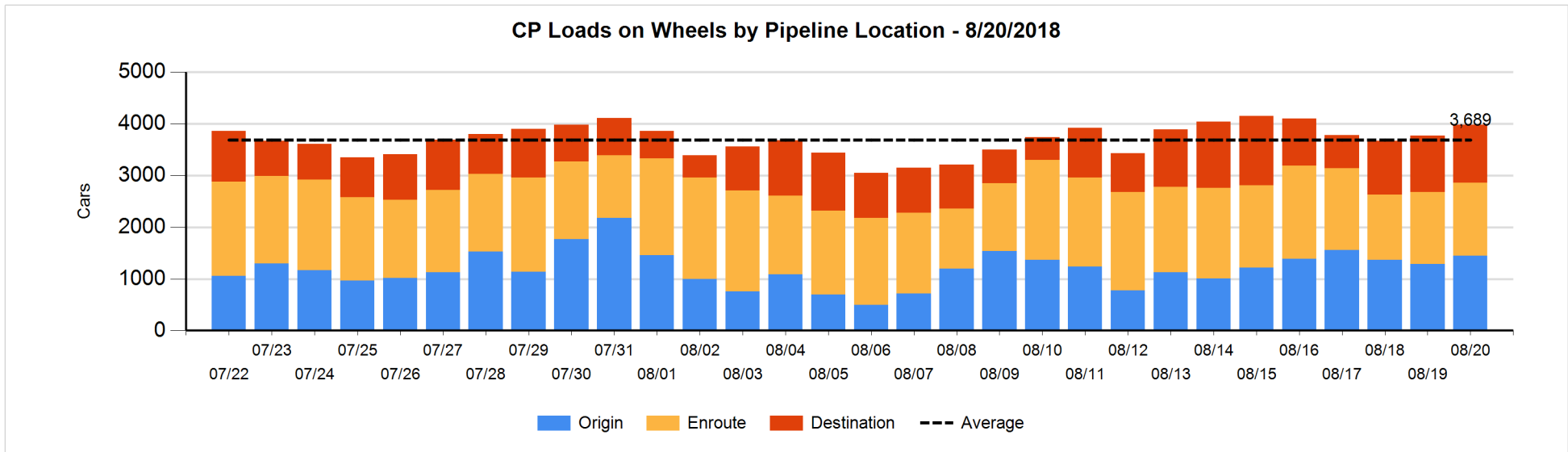
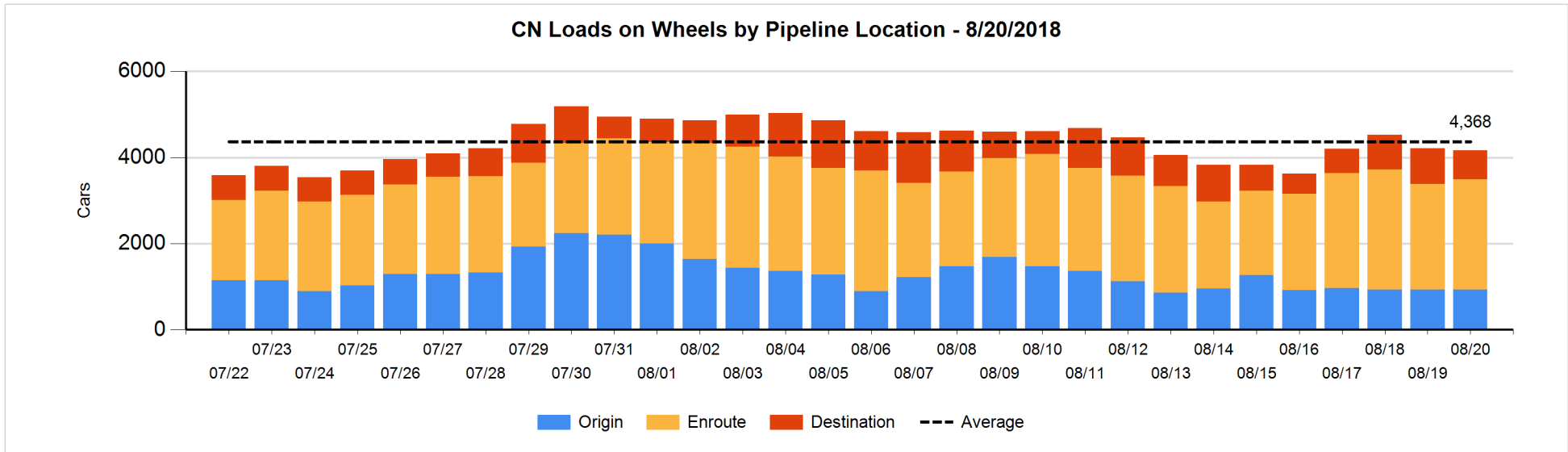


Daily Loads on Wheels By Pipeline Location - 8/20/2018

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin	171	377	99	26	252	925
Enroute	319	689	164	134	1,255	2,561
Destination	43	42	121	40	438	684
	533	1,108	384	200	1,945	4,170
CP						
Origin	87		568	40	749	1,444
Enroute	26		245	398	745	1,414
Destination			538	34	549	1,121
	113		1,351	472	2,043	3,979
US Rail / Short Line						
Origin						
Enroute	3			65		68
Destination	39			71	41	151
	42			136	41	219

Change in Daily Loads on Wheels By Pipeline Location - Prior 24 Hours

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin	14	328	-156	0	-191	-5
Enroute	39	-201	84	-20	202	104
Destination	-3	-69	21	22	-111	-140
	50	58	-51	2	-100	-41
CP						
Origin	-25		207	-31	11	162
Enroute	23		234	-20	-216	21
Destination			-124	26	122	24
	-2		317	-25	-83	207
US Rail / Short Line						
Origin	-3					-3
Enroute	3			10		13
Destination	14			-16	-2	-4
	14			-6	-2	6

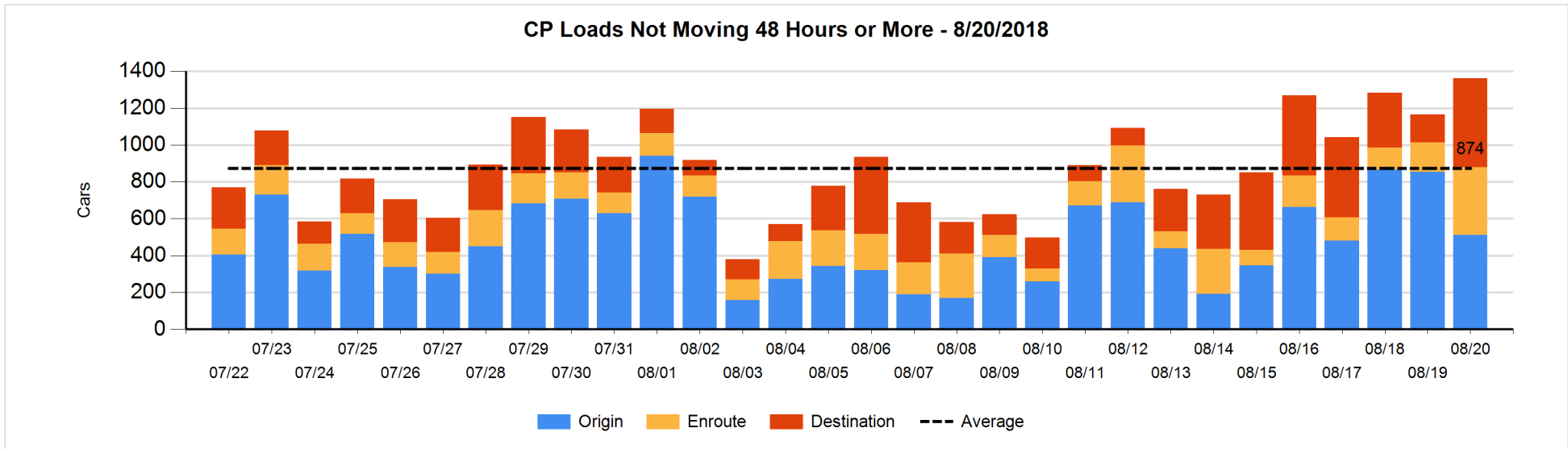
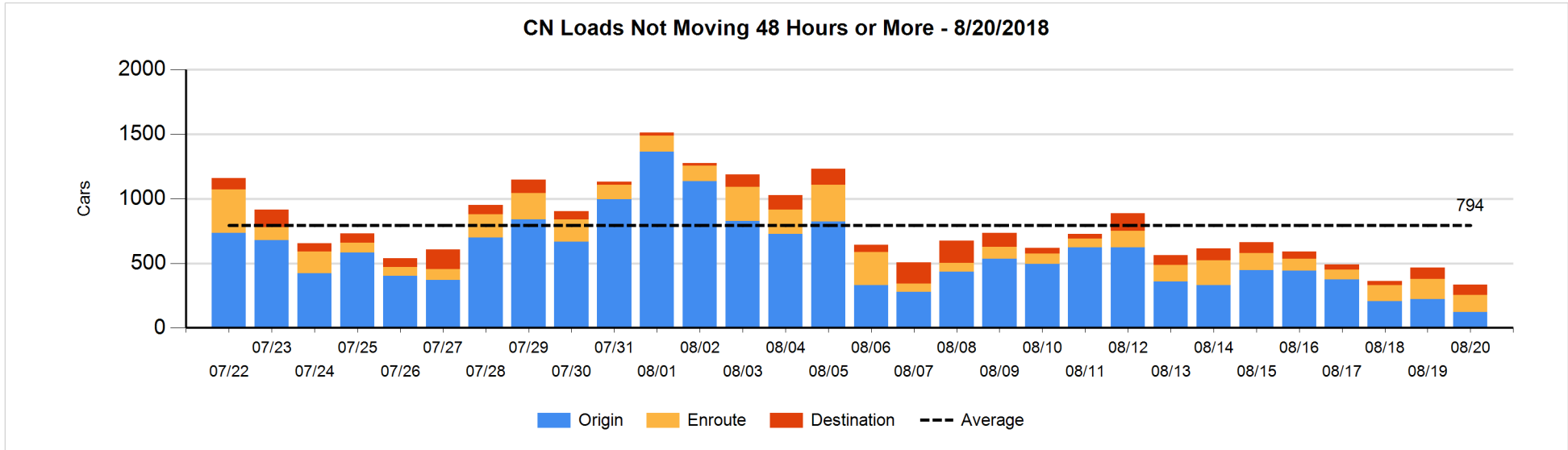


Loads Not Moving 48 Hours or More - 8/20/2018

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin	7	49		23	43	122
Enroute	15	44		7	66	132
Destination	2	37		13	29	81
	24	130		43	138	335
CP						
Origin	87		30	37	359	513
Enroute			11	162	193	366
Destination			412		70	482
	87		453	199	622	1361
US Rail / Short Line						
Origin						
Enroute				35		35
Destination	13			19	37	69
	13			54	37	104

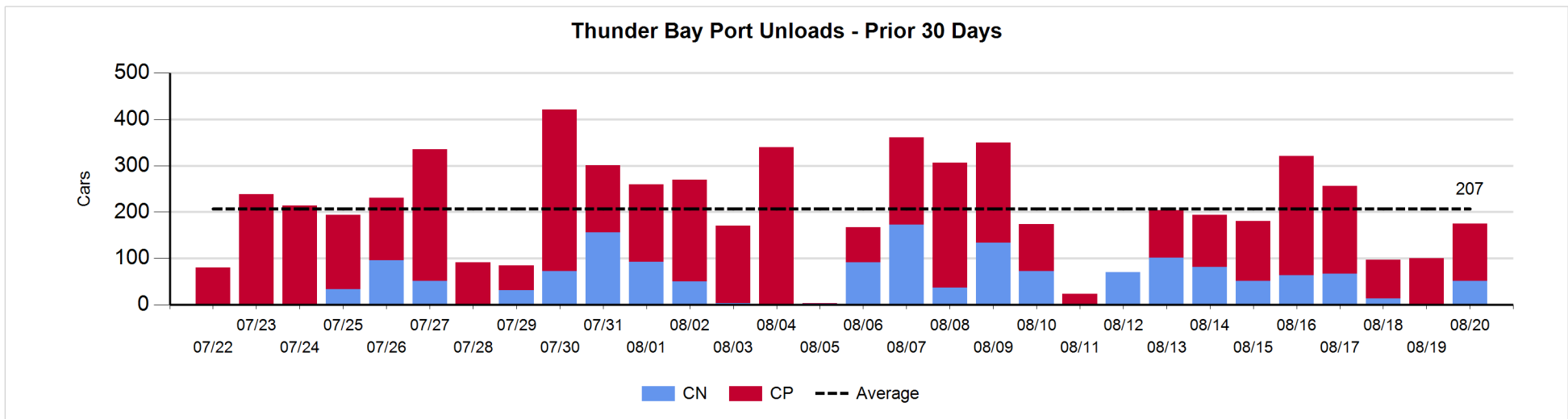
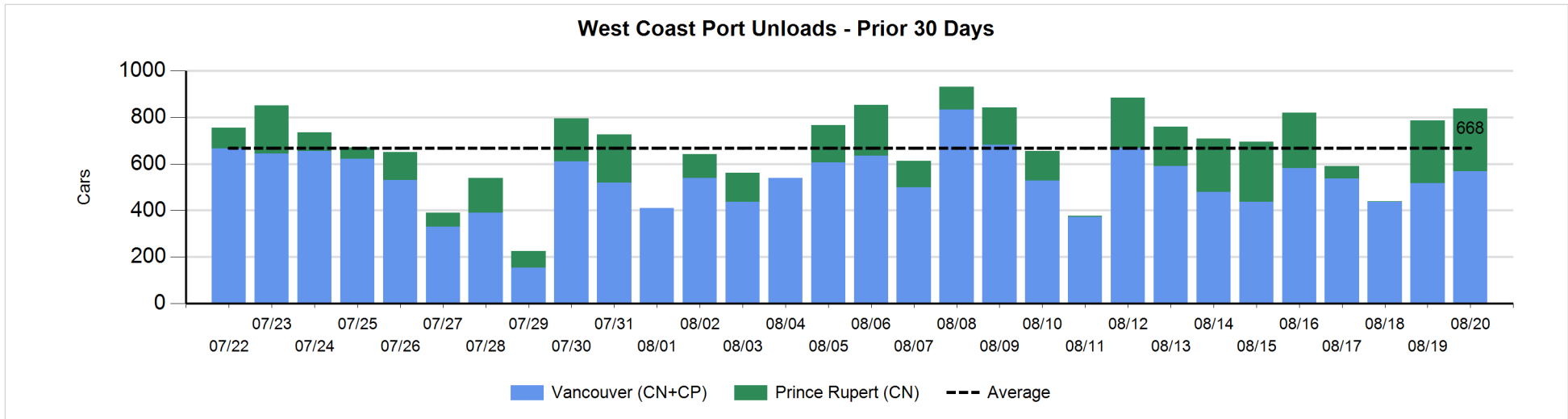
Change in Loads Not Moving 48 Hours or More - 8/20/2018

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin	0	0		-3	-98	-101
Enroute	-1	0		-2	-20	-23
Destination	-3	35	-20	-1	-18	-7
	-4	35	-20	-6	-136	-131
CP						
Origin	-25		-122	-34	-159	-340
Enroute	-1		0	59	147	205
Destination			302		30	332
	-26		180	25	18	197
US Rail / Short Line						
Origin	-3					-3
Enroute				-6		-6
Destination	-12			-18	12	-18
	-15			-24	12	-27



Port Unloads - 8/20/2018

	Prince Rupert	Vancouver	West Coast Total	Thunder Bay	Total
CN	270	361	631	51	682
CP		206	206	124	330
	270	567	837	175	1,012



Port Terminal Status

Vancouver

Daily Activity for 8/20/2018

	Cars Arrived	Cars Received in Interchange	Cars Delivered in Interchange	Cars Placed for Unloading	Loads on Wheels at Destination As of 8/20/2018
CN	285	166		276	438
CP	359		175	212	549
SRY		9		3	41

Port Unloads

	08/20	08/19	Week To Date	Last Week
CN	361	304	361	2,107
CP	206	213	206	1,472
SRY	6		6	40

Age Profile of Loaded Cars Waiting Placement for Unloading

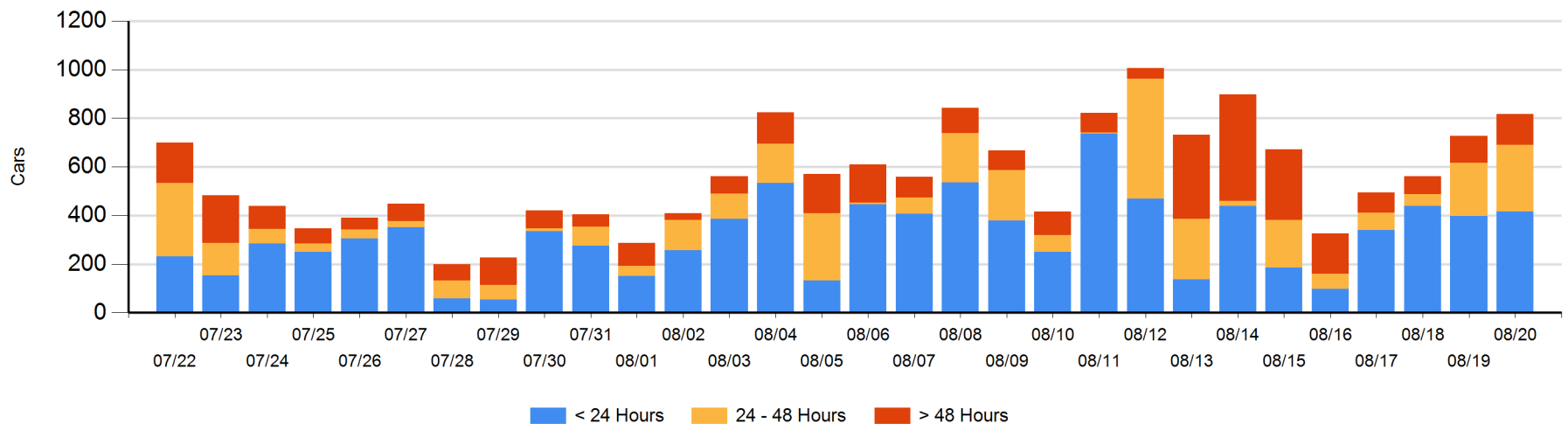
Today

	< 24 Hrs	24 - 48 Hrs	> 48-72 Hrs	> 72 Hrs	Total On Hand
CN	223	102	33	37	395
CP	192	174	17	40	423
SRY					0

Change in Last 24 Hours

	< 24 Hrs	24-48 Hrs	48 - 72 Hrs	> 72 Hrs
CN	14	-18	24	-2
CP	3	75	-14	9
SRY				

Loaded Cars on Hand Vancouver Waiting for Placement - Last 30 Days All Railways



Port Terminal Status

Prince Rupert

Daily Activity for 8/20/2018

	Cars Arrived	Cars Received in Interchange	Cars Delivered in Interchange	Cars Placed for Unloading	Loads on Wheels at Destination As of 8/20/2018
CN	199			201	42

Port Unloads

	08/20	08/19	Week To Date	Last Week
CN	270	269	270	1,219

Age Profile of Loaded Cars Waiting Placement for Unloading

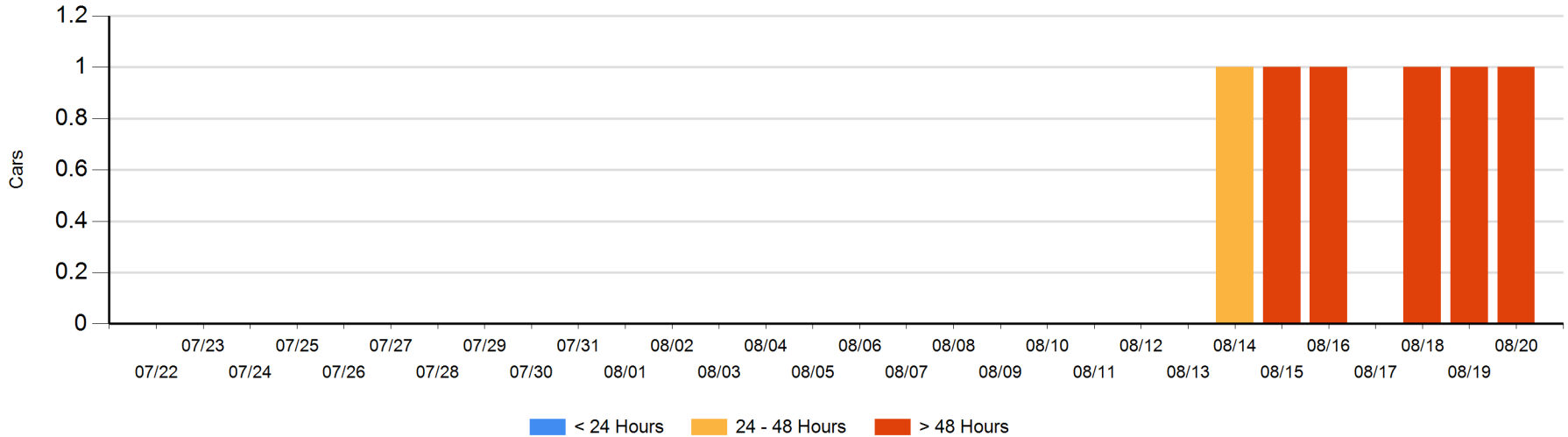
Today

	< 24 Hrs	24 - 48 Hrs	> 48-72 Hrs	> 72 Hrs	Total On Hand
CN				1	1

Change in Last 24 Hours

	< 24 Hrs	24-48 Hrs	48 - 72 Hrs	> 72 Hrs
CN				0

Loaded Cars on Hand Prince Rupert Waiting for Placement - Last 30 Days All Railways



Port Terminal Status

Thunder Bay

Daily Activity for 8/20/2018

	Cars Arrived	Cars Received in Interchange	Cars Delivered in Interchange	Cars Placed for Unloading	Loads on Wheels at Destination As of 8/20/2018
CN	72			23	121
CP				139	538

Port Unloads

	08/20	08/19	Week To Date	Last Week
CN	51		51	378
CP	124	100	124	974

Age Profile of Loaded Cars Waiting Placement for Unloading

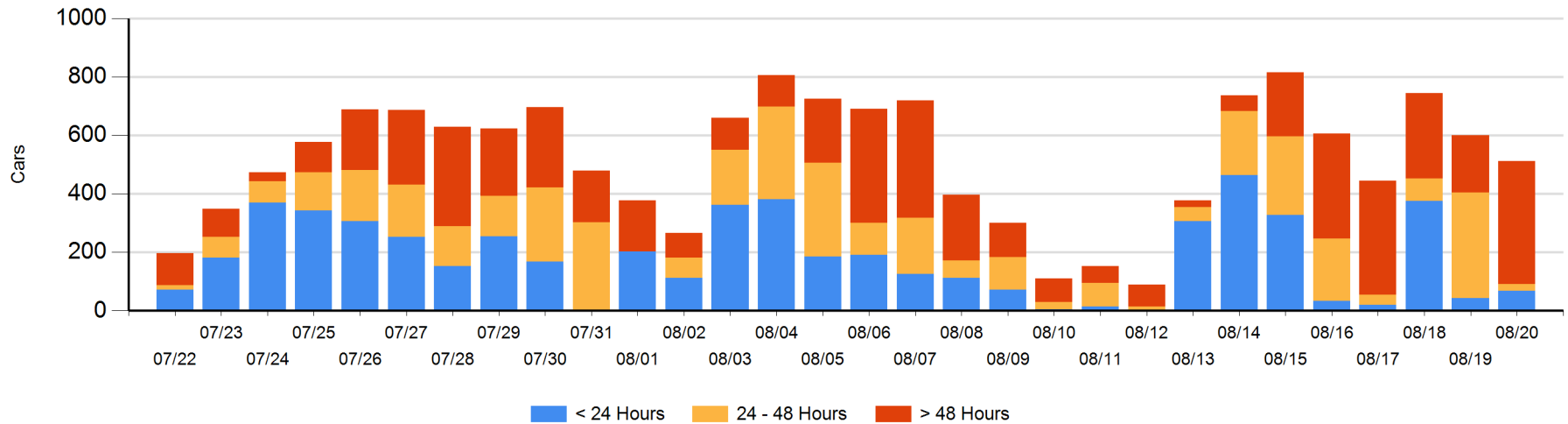
Today

	< 24 Hrs	24 - 48 Hrs	> 48-72 Hrs	> 72 Hrs	Total On Hand
CN	69	18	8	13	108
CP		4	255	145	404

Change in Last 24 Hours

	< 24 Hrs	24-48 Hrs	48 - 72 Hrs	> 72 Hrs
CN	51	10	-5	-7
CP	-25	-349	199	38

Loaded Cars on Hand Thunder Bay Waiting for Placement - Last 30 Days All Railways



Measurement Definitions

Loads on Wheels	<p>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.</p> <p>Counts include all rail cars (hopper cars and boxcars) moving within a pipeline.</p>
Loads Not Moving	<p>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.</p>
Port Unloads	<p>Count of rail cars reported by railways as unloaded at the western port destinations of Vancouver, Prince Rupert and Thunder Bay.</p> <p>Unload counts include all rail cars (hopper cars and boxcars) unloaded by all receivers including major port terminals, transloaders and other receivers.</p>
Cars Arrived	<p>Count of rail cars reported as arrived at the destination railway terminal.</p>
Cars Received in Interchange	<p>Count of rail cars received in interchange by each railway within a destination railway terminal. Interchange activity is tracked for the Vancouver and Thunder Bay pipelines as applicable.</p>
Cars Delivered in Interchange	<p>Count of rail cars delivered in interchange by each railway within a destination railway terminal. Interchange activity is tracked for the Vancouver and Thunder Bay pipelines as applicable.</p>
Cars Placed for Unloading	<p>Count of rail cars reported by the railways as placed loaded at the receiver's facility for unloading.</p>
Loads on Wheels at Destination	<p>Count of rail cars that remain under load within the destination railway terminal including rail cars that have been reported as placed for unloading but not yet reported as unloaded.</p>
Waiting Placement for Unloading	<p>Count of rail cars that have been reported as arrived at the destination railway terminal but not reported as placed for unloading by the railway.</p> <p>For the Ports of Vancouver, Prince Rupert and Thunder Bay the count of rail cars waiting placement for unloading is categorized by age – i.e. the elapsed time from arrival at destination to the current report date.</p>