

SPEED READ

- Loads on wheels fell overnight, marking reduced CP traffic offset by an increase in CN volumes. On a net basis, volumes fell due to lower traffic in the Thunder Bay, E. Canada and USA/MEX corridors offset by higher traffic in the Vancouver and Prince Rupert corridors.
- Network fluidity improved overnight, led by a decline in idle car counts on both CN and CP by 34% (-183) and 41% (-315), respectively. The total count of cars for 4+ days on both railways fell 8% (-40) overnight - presently at 469 cars.
- Two days in Week 3 unloads now ahead of prior week's performance by around 500 unloads, marking improved week over week performance at Vancouver and Prince Rupert offset by reduced unloads at Thunder Bay.

Loads on Wheels

- Loads on wheels fell for the third consecutive day, down 2% (-159) overnight, due to reduced traffic on CP offset by higher traffic on CN - combined total at 6,721, the lowest seen in the last 30 days, and 7% below the trailing 30-day average.
- On a net basis, the decline in loads on wheels reflects lower traffic in the Thunder Bay, E. Canada and USA/MEX corridors offset by higher traffic in the Vancouver and Prince Rupert corridors.
- CN volumes gained slightly by 1% (+23) overnight and have now increased for the fourth consecutive day, with higher traffic in the Vancouver and Prince Rupert corridors offset by reduced traffic in the Thunder Bay, E. Canada and USA/MEX corridors. System wide CN loads on wheels presently at 3,827 and 12% above the trailing 30-day average.
- CP volumes fell for the fifth consecutive day, down 6% (-169) overnight, driven by a decline in traffic across all corridors other than E. Canada. CP system wide loads on wheels presently at 2,811, the lowest seen in the last 30 days, and 25% below the trailing 30-day average.
- Vancouver presently at 4,205, gained marginally by 1% (+58) overnight, now 9% below the trailing 30-day average.
- The Prince Rupert pipeline presently at 892, gained 4% (+33) overnight and have now increased for the ninth consecutive day, and 78% above the trailing 30-day average.
- Thunder Bay volumes declined significantly by 17% (-203) overnight - presently at 994 and 26% below the trailing 30-day average, with 74% of traffic moving on CP.

Hopper Car Rationing

- No hopper cars were rationed by either CN or CP in week 1.

Loads Not Moving

- **The count of cars not moving for 48+ hours fell 38% (-498) overnight, reflecting reduced counts on both CN and CP. Idle car counts presently at 820 and 24% below the trailing 30-day average.**
- CN
 - **The count of idle cars for 48+ hours fell 34% (-183) overnight - presently at 358 cars.**
 - The number of cars idle for 4+ days declined 33% (-110) overnight - presently at 224 cars.
 - The count of cars not moving for 7+ days declined significantly by 60% (-101) overnight - presently at 66 cars.
 - Vancouver represents 42% of all idle cars.
 - In total 1% of all idle cars are dwelling at origin locations.
- CP
 - **CP idle car counts for 48+ hours fell 41% (-315) overnight - presently at 462 cars.**

- The number of cars idle for 4+ days increased 40% (+70) overnight - presently at 245 cars.
- The number of cars idle for 7+ days declined significantly by 57% (-76) overnight and have now decreased for the fourth consecutive day - presently at 57 cars.
- Vancouver accounts for 80% of all idle cars.
- In total 45% of all idle cars are dwelling at origin locations.

Port Performance

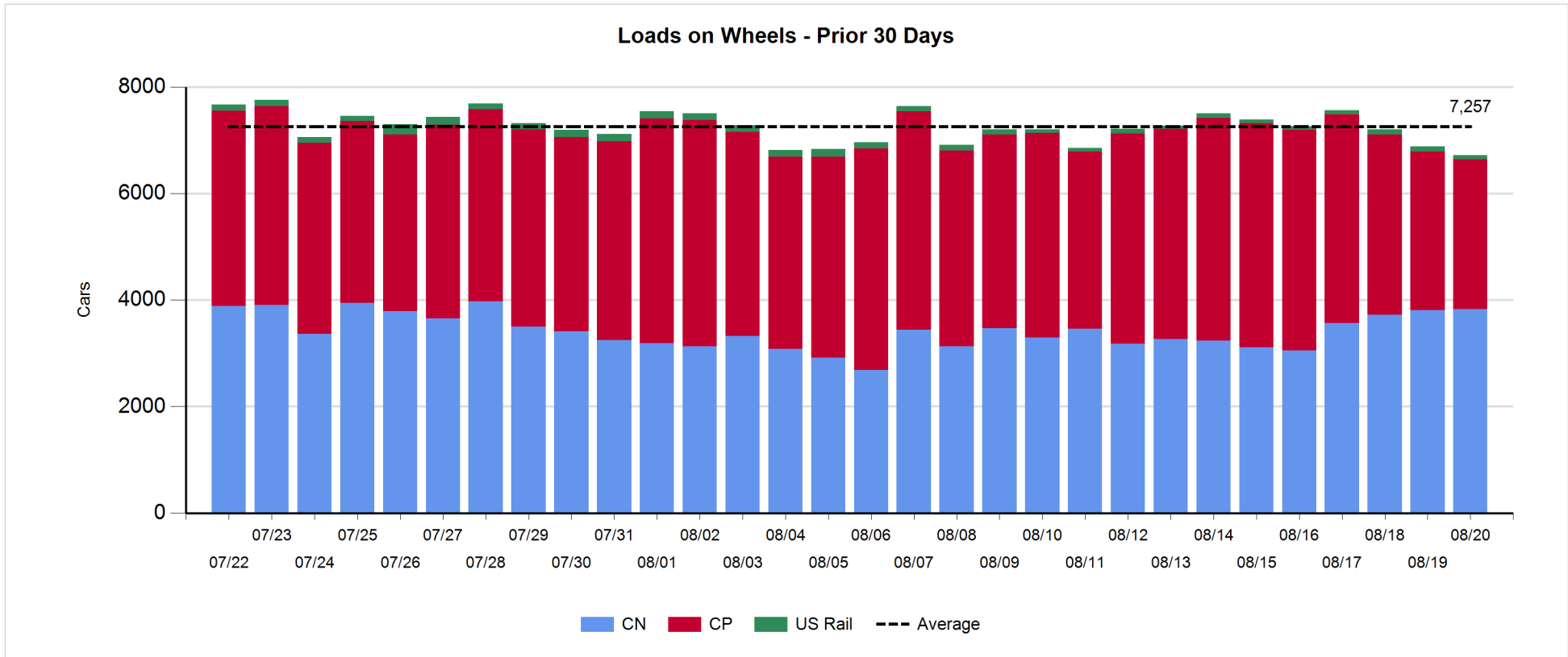
- CN and CP reported a total of 1,018 cars unloaded at the three major ports, now 10% above the trailing 30-day average. Two days in Week 3 unloads now ahead of last week's pace by around 500 unloads, marking higher unloads at Vancouver and Prince Rupert offset by reduced unloads at Thunder Bay.
- Vancouver
 - 665 unloads reported by CN and CP at the Port of Vancouver; CN - 246 and CP - 419. Two days in Week 3 unloads are tracking ahead of last week's performance by 350 unloads.
 - There are more than 1,500 cars on site at Vancouver with more than 500 cars arriving at the port in the last 24 hours.
 - CN and CP have 750 cars in British Columbia en route to Vancouver, with around 250 cars at Kamloops and west, and 52% of traffic moving on CN.
- Prince Rupert
 - Prince Rupert reported 99 unloads, now ahead of last week's unloads after two days by more than 150 unloads.
 - Loads on wheels now below 1,000 cars - presently at 892 cars.
 - There are 50 cars west of Jasper en route to Prince Rupert.
 - There are 450 cars on site at Prince Rupert with around 100 cars arriving at the port in the last 24 hours.
- Thunder Bay
 - 254 unloads were reported at Thunder Bay yesterday. Two days in Week 3 unloads are tracking behind last week's pace by 50 unloads.
 - There are 700 cars on site at Thunder Bay with more than 400 cars arriving at the port in the prior 24 hours.
 - There are no cars en route to Thunder Bay from Winnipeg and east.

Daily Loads on Wheels - 8/20/2019

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN	416	892	261	123	2,135	3,827
CP	23		733	15	2,040	2,811
Short Line	5				30	35
US Rail				48		48
	444	892	994	186	4,205	6,721

Change in Loads on Wheels - Prior 24 Hours

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN	-42	33	-170	-5	207	23
CP	6		-33	-2	-140	-169
Short Line	0				-9	-9
US Rail				-4		-4
	-36	33	-203	-11	58	-159

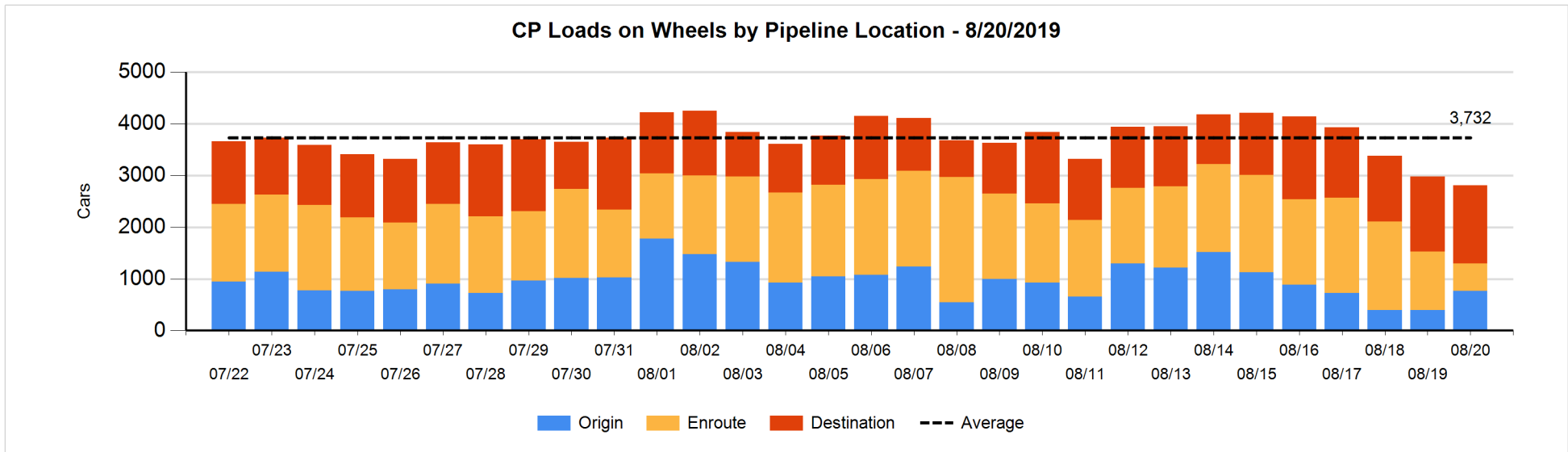
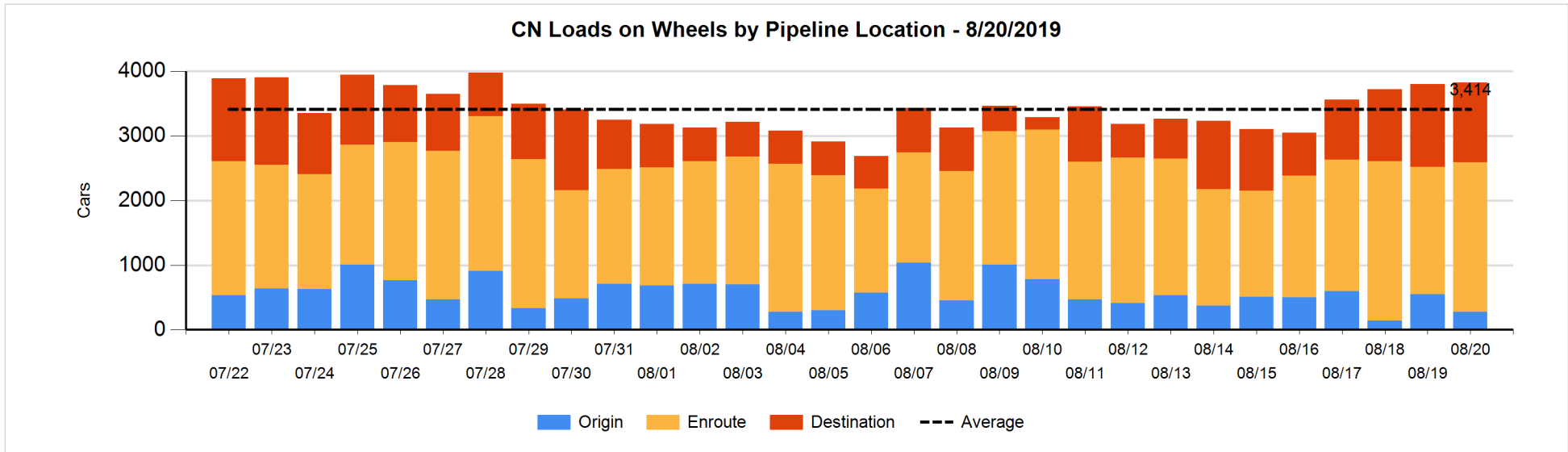


Daily Loads on Wheels By Pipeline Location - 8/20/2019

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin	33	213		2	27	275
Enroute	285	237	156	114	1,528	2,320
Destination	98	442	105	7	580	1,232
	416	892	261	123	2,135	3,827
CP						
Origin	8		138		617	763
Enroute	6		1	15	515	537
Destination	9		594		908	1,511
	23		733	15	2,040	2,811
US Rail / Short Line						
Origin						
Enroute				38		38
Destination	5			10	30	45
	5			48	30	83

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

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin	0	65		-2	-338	-275
Enroute	-4	-59	-51	0	465	351
Destination	-38	27	-119	-3	80	-53
	-42	33	-170	-5	207	23
CP						
Origin	2		0	-1	365	366
Enroute	4		-323	-1	-271	-591
Destination	0		290		-234	56
	6		-33	-2	-140	-169
US Rail / Short Line						
Origin						
Enroute				0		0
Destination	0			-4	-9	-13
	0			-4	-9	-13

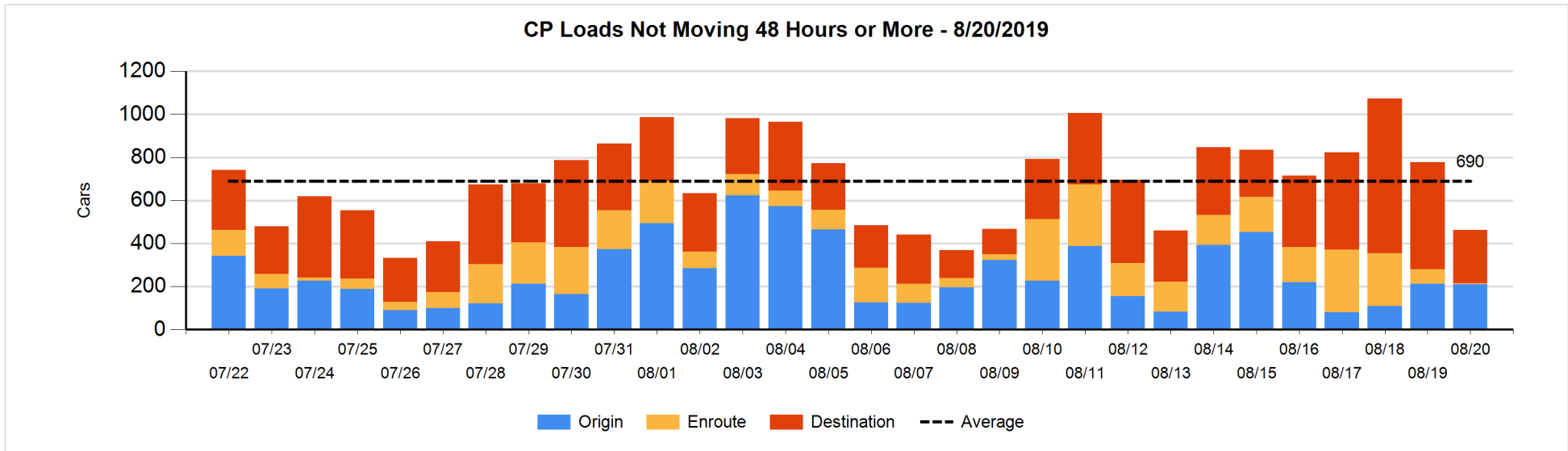
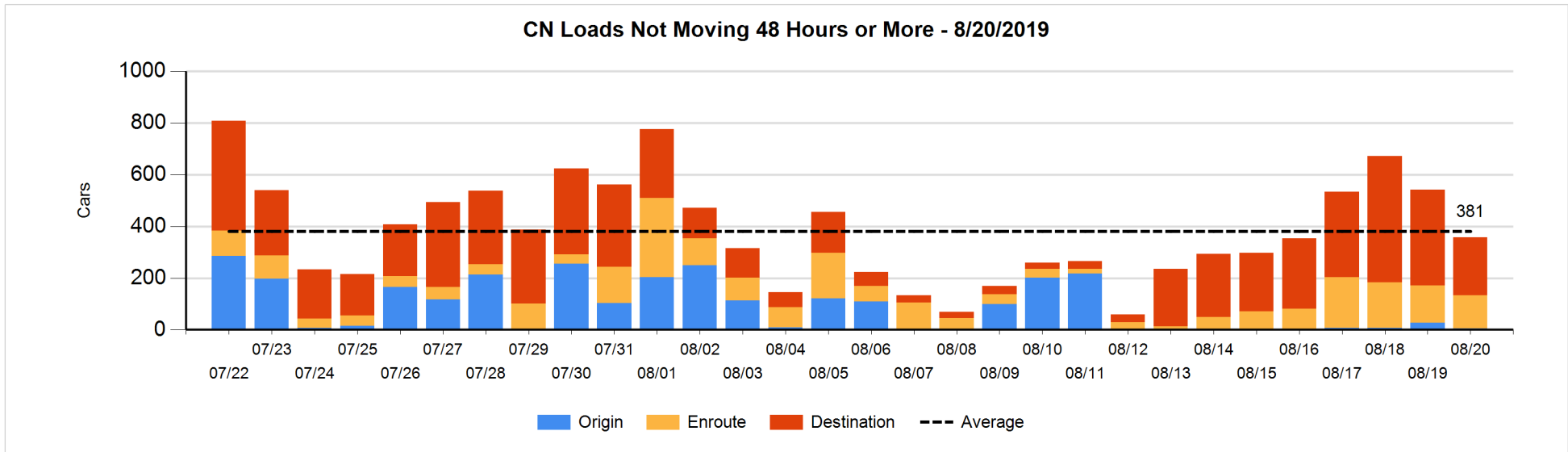


Loads Not Moving 48 Hours or More - 8/20/2019

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin		1			3	4
Enroute	7	3	1	2	117	130
Destination	10	179	3		32	224
	17	183	4	2	152	358
CP						
Origin	6		27		176	209
Enroute	1		1	1	3	6
Destination	8		49		190	247
	15		77	1	369	462
US Rail / Short Line						
Origin						
Enroute				10		10
Destination	4			3	2	9
	4			13	2	19

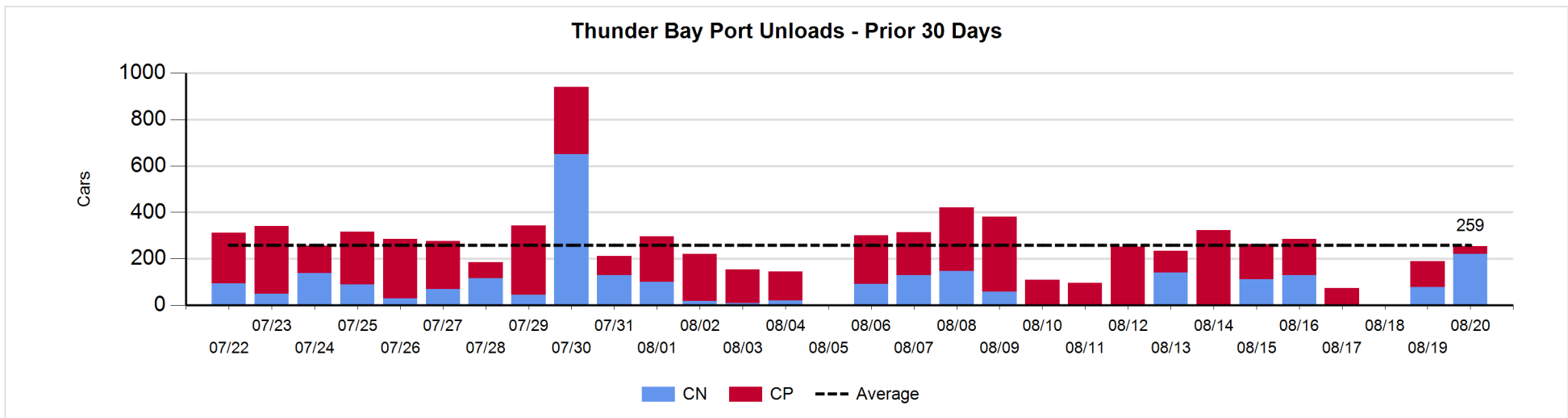
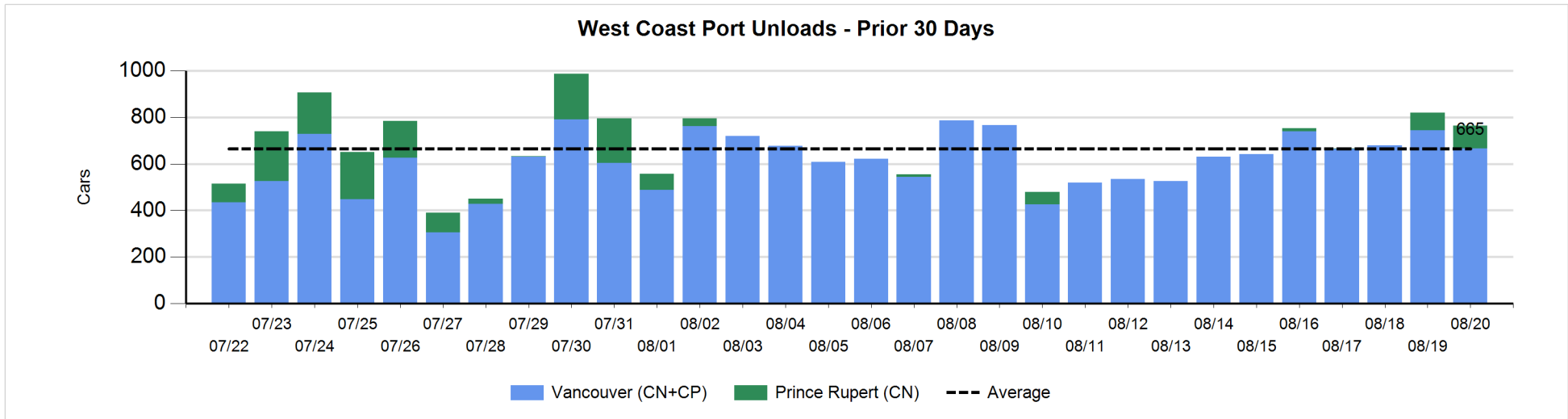
Change in Loads Not Moving 48 Hours or More - 8/20/2019

	E Canada	Prince Rupert	Thunder Bay	USA/MEX	Vancouver	Total
CN						
Origin		-13			-9	-22
Enroute	0	-15	1	-1	-1	-16
Destination	-53	14	-69	-3	-34	-145
	-53	-14	-68	-4	-44	-183
CP						
Origin	1		0	-1	-4	-4
Enroute	1		0	-5	-57	-61
Destination	0		-48		-202	-250
	2		-48	-6	-263	-315
US Rail / Short Line						
Origin						
Enroute				-1		-1
Destination	-1			-7	0	-8
	-1			-8	0	-9



Port Unloads - 8/20/2019

	Prince Rupert	Vancouver	West Coast Total	Thunder Bay	Total
CN	99	246	345	221	566
CP		419	419	33	452
	99	665	764	254	1,018



Port Terminal Status

Vancouver

Daily Activity for 8/20/2019

	Cars Arrived	Cars Received in Interchange	Cars Delivered in Interchange	Cars Placed for Unloading	Loads on Wheels at Destination As of 8/20/2019
CN	111	110	108	371	580
CP	403	108	118	338	908
SRY		8		8	30

Port Unloads

	08/20	08/19	Week To Date	Last Week
CN	246	324	570	1,678
CP	419	419	838	2,740
SRY	9	12	21	25

Age Profile of Loaded Cars Waiting Placement for Unloading

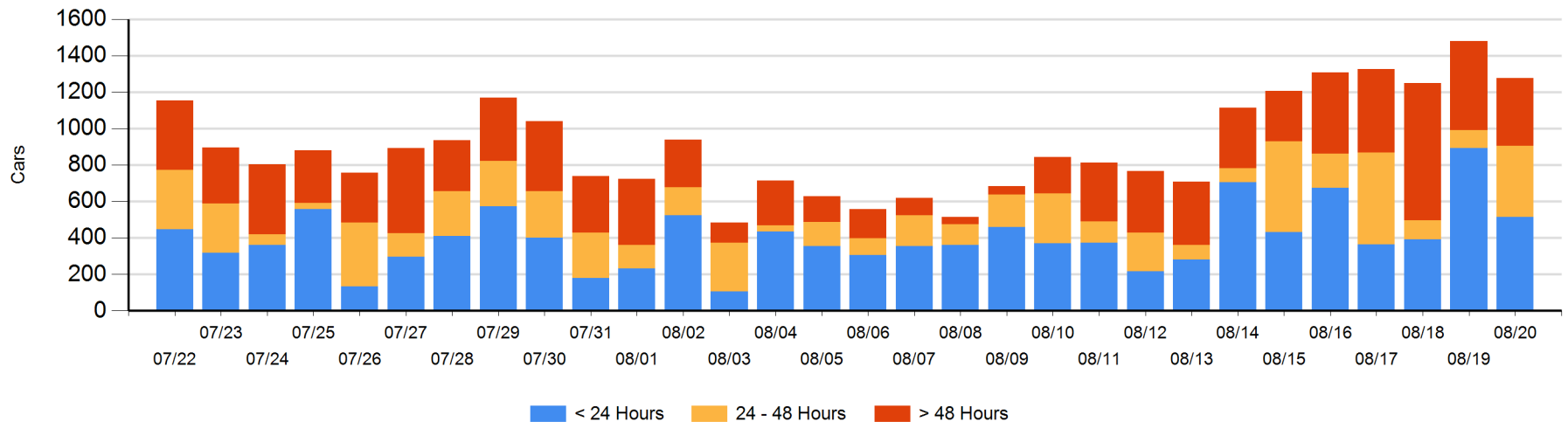
Today

	< 24 Hrs	24 - 48 Hrs	> 48-72 Hrs	> 72 Hrs	Total On Hand
CN	111	35		88	234
CP	403	357	29	253	1,042
SRY					0

Change in Last 24 Hours

	< 24 Hrs	24-48 Hrs	48 - 72 Hrs	> 72 Hrs
CN	67	10	-23	-8
CP	-447	285	0	-89
SRY				

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



Port Terminal Status

Prince Rupert

Daily Activity for 8/20/2019

	Cars Arrived	Cars Received in Interchange	Cars Delivered in Interchange	Cars Placed for Unloading	Loads on Wheels at Destination As of 8/20/2019
CN	88			88	442

Port Unloads

	08/20	08/19	Week To Date	Last Week
CN	99	77	176	13

Age Profile of Loaded Cars Waiting Placement for Unloading

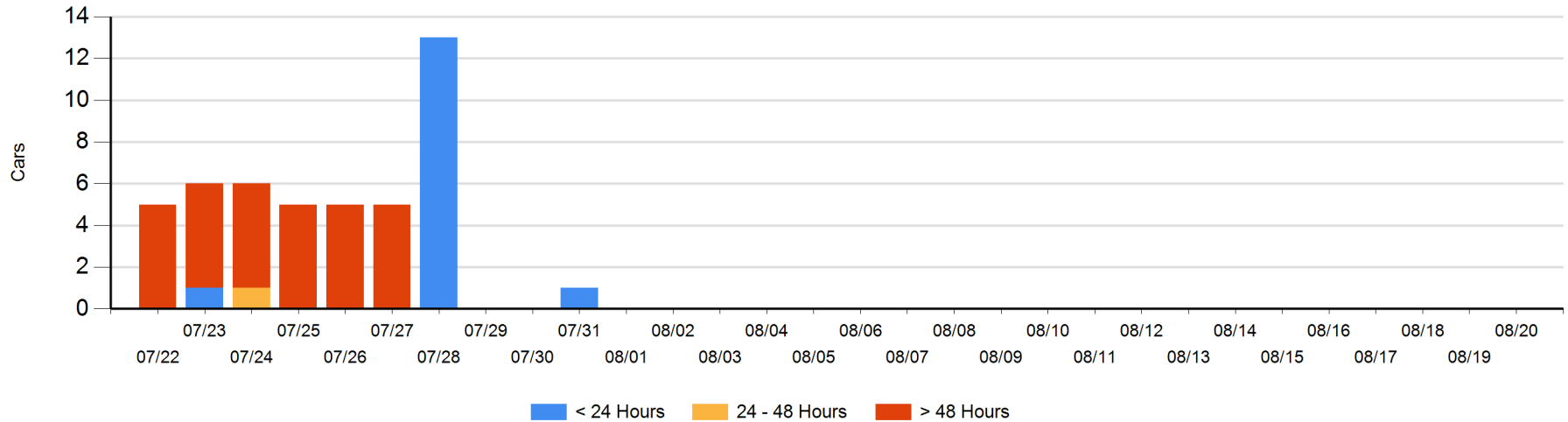
Today

	< 24 Hrs	24 - 48 Hrs	> 48-72 Hrs	> 72 Hrs	Total On Hand
CN					0

Change in Last 24 Hours

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

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



Port Terminal Status

Thunder Bay

Daily Activity for 8/20/2019

	Cars Arrived	Cars Received in Interchange	Cars Delivered in Interchange	Cars Placed for Unloading	Loads on Wheels at Destination As of 8/20/2019
CN	102				105
CP	322			49	594

Port Unloads

	08/20	08/19	Week To Date	Last Week
CN	221	78	299	383
CP	33	111	144	1,050

Age Profile of Loaded Cars Waiting Placement for Unloading

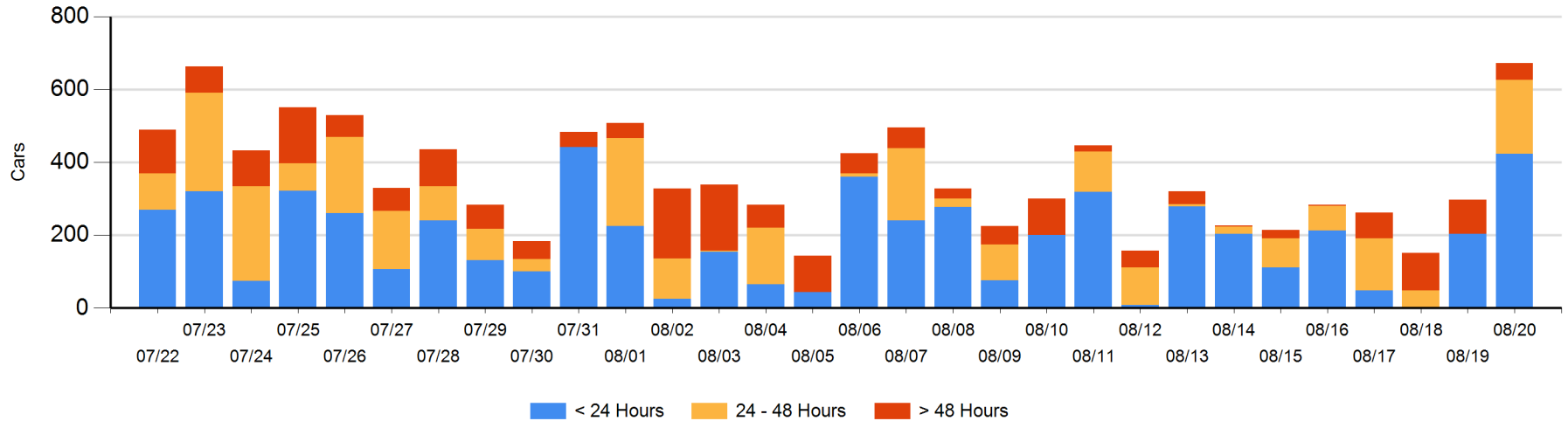
Today

	< 24 Hrs	24 - 48 Hrs	> 48-72 Hrs	> 72 Hrs	Total On Hand
CN	102				102
CP	322	203		46	571

Change in Last 24 Hours

	< 24 Hrs	24-48 Hrs	48 - 72 Hrs	> 72 Hrs
CN	102			
CP	119	203	-1	-48

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>