

EQUIPMENT NEEDED FOR PURCHASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF #
50	111A100W1	13,000+	Phenolic Lining	Sulfuric Acid	13210
50	105J500W	17,500		Chlorine	13118
20	111A100W1	20,000	Interior Coils, Top & Bottom Unloading	Clean	13176
15	111A100W3	20,000	Exterior Coils, Insulated	Latex	13208
20	111A60W	23,500	Aluminum		13119
10-30	111A100W3	23,500	Exterior Coils, Insulated	Fertilizer	13207
10-20	111A100W3	25,500	Exterior Coils, Insulated	Non-hazardous	13196
10-15	112J340W	33,500			13167
50	112J340	33,500		LPG	13124
30-50	GONDOLA	4,000	Flat Bottom	Scrap	13138
80	GONDOLA	4,000	Rotary Couplers, Steel Bodies, 286 GRL	Dirt	13095
50	GONDOLA	4,000+	Flat Bottom, 263 GRL	Scrap / Steel	13015
5	GONDOLA	7,000+	Must Have End Doors	Bark	13127
10	GONDOLA	6,000+		Woodchip	13139
50+	HOPPER	1,200+		Ore	13140
50	HOPPER	4,000	Steel Bodies, Rapid Discharge		13114
50+	LO	4,750		Grain	13141
6	LO	4,750	Needed on West Coast		13145
ANY	LO	4,750	Trough Hatches, Manual Gates	Grain	13069
ANY	LO	5,000+	Trough Hatches, Gravity Gates	Grain	13172
ANY	LO	5,750	286 GRL	Grain	13132

RAIL ON FIRE

As we head into August we find ourselves in the heart of the wildfire season as well. We may not realize that the railroads are a large cause of, and are often greatly affected by, wildfires. Some of the main causes of rail related fires are inadequately maintained spark arrestors, faulty brakes, and rail line repairs such as grinding and welding. In November of 2017 a nearly 300 acre section of the Black Hills in South Dakota burned as a result of rail repair operations. With 42 mile an hour wind gusts and 29% relative humidity they were very lucky to control the fire later the same day.

The Province of Ontario brought action against the Canadian National in 2015 for over \$40 million for three fires that occurred in 2012. The largest of which burned over 98,000 acres, destroyed several camps and approached the town of Timmins. It is believed the cause of the fire was a hot metal fragment found 2-1/2 meters off the rail at the point of origin. In other incidents, the CN has stated that they investigate and if their trains cause the fire they would pay for the damages.

Of course railroads are not always the cause and in many circumstances, they are greatly affected by wildfires. Earlier this year, in June, the Durango and Silverton of Colorado suspended operations due to the "416 fire" that was finally declared contained earlier this week. Thousands of homes were evacuated and 54,000 acres were scorched. Due to the dry conditions, they planned to employ diesels instead of steam to cut down on the possibility of creating fires themselves when they put trains back in service. Often with steam engines they follow with speeders with men equipped with water and extinguishers. They even own a helicopter specifically to put out fires caused by steam engines.

The US is not alone in dealing with rail related wildfire issues. Last month, Norway's state owned rail was in chaos due to forest fires closing down areas between Oslo and Gjøvik.

<http://wildfiretoday.com/tag/railroad/>
<https://winnipeg.ctvnews.ca/too-soon-to-say-if-trains-causing-spike-in-wildfires-cn-rail-1.3923790>
<http://trn.trains.com/news/news-wire/2018/06/04-colorado-wildfire-shuts-down-durango-silverton>
<http://www.koaa.com/story/38781623/us-forest-service-says-416-fire-is-fully-contained>
<https://standbynordic.com/forest-fires-cause-norway-rail-chaos/>

Items Highlighted In Italics Designate New Listings

THE INSIDE TRACK

RAILWAY EQUIPMENT LISTING
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August 1, 2018

EQUIPMENT AVAILABLE FOR LEASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF #
9	111J100W3	21,000	263 GRL	Clean	13198
100	AAR 211	23,500	286 GRL		13003
10	111A100W3	25,000	Exterior Coils, Insulated	Diesel / Asphalt	13170
25	111A100W1	25,500	286 GRL		13004
45	211A100W1	25,500	286 GRL	New	13123
1	111A100W1	26,500		Clean	13219
50	111A100W3	25,500	286 GRL, Exterior Coils, Insulated	Fuel Oil	13150
20	111A100W1	30,000	Non-coiled, Non-insulated, 263 GRL	Ethanol	13077
400	111A100W1	31,800	CPC-1232, 286 GRL	Clean	13206
100	111S100W1	31,800	CPC-1232, 286 GRL	Heavy Crude	13204
5	112J340W	33,500		LPG	13212
200	112J340W	33,500		LPG	13203
30	BOX	50'		Cotton Bales	13160
100	BOX	50'	263 GRL, Plug Doors		13129
10	BOX	60'	286 GRL	Bagged Goods	13136
100+	GONDOLA	2,800	Steel Bodies, 286 GRL		13163
100+	GONDOLA	6,500	Extended Sides	Coal	13039
10-50	HOPPER	4,000	3 Pocket, 2 Manual Gates per Pocket	Aggregate	13192
110	HOPPER	4,000	Rapid Discharge Gates, 286 GRL	Coal	13180
40	LO	3,000	2 Pocket, Trough Hatches, Gravity Gates, 263 GRL	Sand	13193
275	LO	4,750	Trough Hatches, Gravity Gates	Grain	13135
26	LO	5,250	3 Compartments, Trough Hatches, Gravity Gates, 263 GRL	Grain	13191
32	LO	5,750	Trough Hatches, Gravity Gates	Malted Barley	13048
50	LO	5,900	286 GRL, 42" x 42" Gates	Feed / Meal	13153
9	PD	5,150	263 GRL, Lined	Flour	13014

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EQUIPMENT NEEDED FOR LEASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF #
<i>4</i>	<i>111A100W1</i>	<i>13,000+</i>	<i>Lined or Stainless Steel</i>	<i>Sulfuric Acid</i>	<i>13211</i>
<i>50</i>	<i>111A100W1</i>	<i>13,000+</i>	<i>Phenolic Lining</i>	<i>Sulfuric Acid</i>	<i>13210</i>
5	113A90W	18,000	286 GRL, Short Term	Argon	13184
<i>9</i>	<i>111A100W1</i>	<i>20,000</i>	<i>Lined</i>	<i>Hydrochloric Acid</i>	<i>13209</i>
20	111A100W1	20,000	286 GRL Preferred	Ammonium Polyphosphate	13201
10-20	111A100W1	20,000	Non-coiled, Non-Insulated		13098
<i>15</i>	<i>111A100W3</i>	<i>20,000</i>	<i>Exerior Coils, Insulated</i>	<i>Latex</i>	<i>13208</i>
20	111A100W3	20,000	Exterior Coils, Insulated	Amonium Polyphosphate	13190
2-5	111J100W3	20,000	Lined	Sodium Bisulfite	13154
20	111A100W4/5	20,000	Rubber Lined, Top Unloading	Acid	13164
3-5	111A100W3	21,000	Exterior Coils, Insulated, Lined	Glycerine	13173
3-5	111A100W1	20,000+	2-4 Compartments	Lube Oil	13152
<i>5</i>	<i>111A100W3</i>	<i>23,500</i>	<i>Exterior Coils, Insulated</i>	<i>Propylene Glycol</i>	<i>13205</i>
<i>10-30</i>	<i>111A100W3</i>	<i>23,500</i>	<i>Exterior Coils, Insulated</i>	<i>Fertilizer</i>	<i>13207</i>
<i>50</i>	<i>111A100W3</i>	<i>25,500</i>	<i>286 GRL, Lined</i>	<i>Fish Oil</i>	<i>13215</i>
4-5	111A100W1	26,000	Non-Coiled, Non-Insulated		13148
2-3	111A100W1	26,000+		Lube Oil	13178
15	111A100W1	26,000+	Non-Coiled, Non-Insulated	Base Oils	13149
300	CPC 1232	30,000+		Crude, Diesel	13197
30-50	111A100W1	30,000	Short Term	Diesel	13195
2	111A100W1	30,000			13169
<i>30</i>	<i>117J100W1</i>	<i>30,000</i>		<i>Solvents</i>	<i>13213</i>
<i>300</i>	<i>117J100W</i>	<i>30,000</i>	<i>286 GRL</i>	<i>Oil</i>	<i>13218</i>
30-60	117J100W1	30,000	Non-Coiled, Non-Insulated	Crude Oil	13143
10-15	105J600W	33,000		Sulfur Dioxide	13165
<i>200</i>	<i>FLAT</i>	<i>73'</i>	<i>286 GRL, No Risers, Centerbeam</i>	<i>Lumber</i>	<i>13200</i>
100	FLAT	73'	No Risers, 263 GRL	Lumber	13102
15	HOPPER	3,600		Aggregate	13194
120	GONDOLA	2,000+	286 GRL	Rock	13181
50-100	GONDOLA	3,000	286 GRL, Flat Bottoms	Mill Scale	13189
40	LO	2,380	Round Hatches, 286 GRL	Lime	13111
400	LO	3,000	Round Hatches, Gravity Gates	Sand	13174

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EQUIPMENT NEEDED FOR LEASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF #
10	LO	5,150	Some with Food Grade Lining, 263 GRL	Flour	13156
80	LO	5,600+	286 GRL	Wood Pellets	13130
ANY	LO	5,750	286 GRL	Grain	13132
<i>ANY</i>	<i>LO</i>	<i>6,200</i>	<i>286 GRL</i>	<i>Plastic Pellets</i>	<i>13215</i>

EQUIPMENT AVAILABLE FOR SALE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF #
6	111A100W1	20,000	Non-Coiled, Non-Insulated		13147
10	111A100W3	25,500	Lined, 263 GRL, Insulated, NO Coils	Styrene	13104
<i>1</i>	<i>111A100W1</i>	<i>26,500</i>	<i>263 GRL</i>	<i>Clean</i>	<i>13219</i>
<i>100</i>	<i>111A100W1</i>	<i>31,800</i>	<i>CPC-1232, 286 GRL</i>	<i>Heavy Crude</i>	<i>13204</i>
<i>400</i>	<i>111A100W1</i>	<i>31,800</i>	<i>CPC-1232, 286 GRL</i>	<i>Crude - Clean</i>	<i>13206</i>
2	105J300W	33,000	Storage Only, In West	LPG	13179
5	105J300W 112J340W	33,000	Storage Use Only, In Midwest	LPG	13182
15	105J300W	33,500	1978-82 Built, Qualifications due 2021-25	LPG	13177
7	GONDOLA	2,240	263 GRL, Captive Service Only		13131
100+	GONDOLA	2,800	2014 Built, Steel Bodies, 286 GRL		13163
<i>9</i>	<i>GONDOLA</i>	<i>4,000</i>	<i>1976-86 built, Set to be scrapped soon, Too good for scrap. Great price!</i>	<i>Construction Debris</i>	<i>13220</i>
100	GONDOLA	4,000	Twin Tub, Steel Bodies, 286 GRL	Coal	13183
<i>8</i>	<i>GONDOLA</i>	<i>4,200</i>	<i>Single Tub, Steel Bodies, 1976-86 Built, Will be scrapped soon. Too good for Scrap. Great price!</i>	<i>Construction Debris</i>	<i>13221</i>
150	GONDOLA	4,320	Aluminum, 286 GRL	Coal	13186
100+	GONDOLA	4,320	Twin Tub, 1991-92 Built, May Have Free Move 286 GRL	Coal	13157
100+	GONDOLA	4,320	Twin Tub, 2004 Built, 286 GRL	Coal	13158
135	GONDOLA	4,480	Twin Tub	Coal	13107
28	GONDOLA	8,253	Twin Tub, 263 GRL	Woodchips	13188
110	HOPPER	4,000	Rapid Discharge, 286 GRL	Coal	13180
10	HOPPER	4,000	286 GRL, Steel Bodies, Manual Gates		13137
<i>75</i>	<i>HOPPER</i>	<i>7,500</i>	<i>286 GRL, 5 Pocket</i>	<i>Wood Chips</i>	<i>13216</i>
36	LO	4,750			13033
<i>93</i>	<i>ORE JENNY</i>	<i>1,490</i>	<i>Longitudinal Gates, 263 GRL</i>	<i>Taconite</i>	<i>13199</i>

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