### EQUIPMENT NEEDED FOR PURCHASE

# OF	DOT /	O A D A OITY	COMMENTO	PROPUST	DEE #
CARS	CLASS	CAPACITY	COMMENTS	PRODUCT	REF#
20-30	111A100W1	13,000+	Lined	Molten Sulfur	13540
10	105J500W	17,000	Storage	Chlorine	13602
15-25	111A100W3	23,500	286 GRL, exterior coils, insulated, top and bottom unloading	Polyurethane	13641
10-12	111A100W1	30,000		Diesel / Crack gases	13632
100	Box	<i>50</i> +	Any door type, 286 GRL preferred		13628
12	BOX	60'	Double door, minimum 263 GRL		13576
30-40	BOX	60'	286 GRL		13557
8	GONDOLA	65'			13586
20	GONDOLA	2,500+	Mill		13627
20	GONDOLA	4,000	Steel	Scrap	13547
50-100	GONDOLA	4,000	Steel		13534
20-30	GONDOLA	4,400	Twin tub		13622
10	GONDOLA	7,000+	286 GRL		13562
50-70	HOPPER	3,800	45 degree slope, or better		13558
100	HOPPER	4,000	286 GRL, 45 degree slope, aluminum		13582
2-5	HOPPER	5,250	263 GRL		13559
10	HOPPER	3,000	Older side dump cars preferred	Ballast	13605
50	HOPPER	7,000		Woodchips	13594
30	LO	3,000		Sand	13601
10	LO	3,000+	263 GRL ok, round hatches, gravity gates	Sand	13625

#### ONE HUNDRED YEARS AGO

In June, 1921 Olive Dennis was hired by the B&O Railroad and was the first woman civil engineer employed by a railroad. Ms. Dennis was brought on board to design bridges, the first being in Painesville, Ohio. She would later become the first female member of the American Railway Engineering Association and the B&O promoted her to "Engineer of Service". Her numerous designs would include the sliding ventilators that riders could operate in the windows of passenger cars.

From June third through the fifth of 1921, the Arkansas River flooded between Canon City and Pueblo, CO causing over \$19 million in damage. Almost all of the rail terminals in Pueblo were flooded. Five of the six rail bridges were lost. Two trains were overtaken while trying to reach high ground and were overturned. The Missouri Pacific yard and engine terminal was cut off by a newly formed storm channel and was left on an island without rail connection. Unfortunately more that 78 lives were lost, many were never recovered.

Looking to find a way to travel with a semblance of privacy, Henry and Clara Ford took delivery of their private rail car Fair Lane from The Pullman Company. It could lodge eight passengers in four private rooms. It boasted an observation lounge, including a platform, a dining room and a fully equipped kitchen with accommodations for a cook and a porter.

Tensions are heightened between the railroads and labor when, on June 1, the Railroad Labor Board removed almost two thirds of the raises gained in the U.S. Transportation Act of 1920. The Board would subsequently reverse this ruling on **June 28.** 

https://www.engineergirl.org/125278/Olive-Dennis https://pubs.usgs.gov/wsp/0487/report.pdf https://www.thehenryford.org/collections-and-research/digital-collections/artifact/96492 http://prrths.com/newprr\_files/Hagley/PRR1921%2012-09.pdf

## **RAILWAY EQUIPMENT LISTING** Published By: TRANSMATRIX, INC.

570 East Higgins Road, Suite 200 Elk Grove Village, IL 60007-1442

FAX: (847) 228-6029 PHONE: (847) 228-6022

**June 1, 2021** 

## **EQUIPMENT AVAILABLE FOR LEASE**

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF#
10	111A100W3	17,000	Exterior coils, insulated, lined	Caustic soda	13574
20	111A100W3	17,500	1980-81 built, exterior coils, insulated	Clean	13581
2	111A100W1	20,000	Exterior coils, insulated, Plasite 9573 lining	Latex	13639
20	111A100W3	20,000	Exterior coils		13613
8	111A100W3	20,500	Exterior coils, insulated, lined	Latex	13575
6-15	111A100W3	20,500	Exterior coils, insulated	Clean	13563
2	111A100W1	23,500		Calcium Chloride	13608
6	111A100W3	23,500	Exterior coils, insulated	Clean	13617
10	111A100W1	25,500	Exterior coils, 286 GRL		13642
6	111A100W1	26,000	263 GRL		13545
1	111A100W1	26,500	Top & bottom unloading	Clean	13618
200+	111A100W1	30,000	Top & bottom unloading	Denatured ethanol	13630
50+	111A100W1	30,000		Clean	13611
1	111A100W1	30,000	Top & bottom unloading	Nonene	13580
50	111A100W1	30,000	Top & bottom unloading	Ethanol	13587
25	117R100W1	30,000	Well drained from last contents, return same	Gasoline / diesel	13592
30	117R100W1	30,000	Top & bottom unloading	Ethanol	13631
100	117R100W1	30,000	Well drained from last contents, return same	Ethanol / gas / diesel	13596
20-50	117R100W1	30,000	Well drained from last contents, return same	Ethanol	13597
44	вох	60'	286 GRL		13556
6	GONDOLA	2,400			13572
30	GONDOLA	6,500	Single Tub		13621
ANY	HOPPER	2,200	Solar powered gates	Ballast	13600
7	PD	5,750	5 PSI, cars have been shopped	Clean	13560

# **EQUIPMENT NEEDED FOR LEASE**

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF#
50	105J500W	17,500		Regrigerant	13598
<b>25-30</b>	111A100W3	17,500 18,500	Exterior coils, insulated, 286 GRL	Caustic soda	13638
20-25	111A100W3	20,000	Older cars, long term	Animal feed	13590
20-23	111A100W1	20,000	100 Ton, exterior coils, insulated	Magnesium lignosulfate	13635
8	111A100W3	20,000	Stainless steel, exterior coils, insulated	Acetic acid	13615
8-10	111A100W3	20,000	Top & bottom unloading	Molasses	13565
1	111A100W3	20,000	Short term	Lignin	13544
2	111A100W1	23,500	Storage	Gasoline	13614
20-25	111A100W1	23,500	Older cars, long term	Vegetable oil	13591
15-25	111A100W3	23,500	286 GRL, exterior coils, insulated, top and bottom unloading	Polyurethane	13641
20-25	111A100W3	23,500	Exteroir coils, insulated, lined, long term	Vegetable oil	13640
3	111A100W3	23,500	Exterior coils, insulated	reaction water	13623
2	111A100W3	23,500	Exterior coils	Fish oil	13612
5-10	111A100W3	23,500	Lined, exterior coils, insulated		13566
2-4	111A100W3	23,500	Short term, food grade lining	Refined glycerine	13603
20	111A100W3	25,500	Exterior cois, food grade lining	Vegetable oil	13593
100	111A100W3	25,000		Diesel	13538
20	111A100W1	30,000	Top & bottom unloading	Ethanol	13629
30	111A100W1	30,000	Storage	Gasoline	13616
1-2	111A100W1	30,000			13589
15	111A100W1	30,000	Will consider 117R cars	Flammable liquid	13583
1	111A100W1	30,000		Acetone	13579
500	117R100W	30,000	Top & bottom unloading	Diesel	13565
5-6	117A100W1	30,000	Magnetic gauge devices	Condensates	13548
50	ВОХ	70 Ton			13568
50	вох	60'			13518
25	FLAT	85'+	Spine cars will work	COFC / TOFC	13555
10	GONDOLA	7,000+	286 GRL		13562
60	HOPPER	2,000		Ballast	13599
30-70	LO	5,400	Trough hatches, gravity gates, 286 GRL		13607
20	LO	5,700+		Grain	13546

# **EQUIPMENT AVAILABLE FOR SALE**

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF#
20	111A100W3	17,500		Clean	13581
1	111A100W3	20,000		Soybean Solubles	13515
20	111A100W3	23,500		Various	13536
150	211A100W1	25,500	286 GRL		13499
5	111A100W1	30,000	Top & bottom unloading, 2005 built	Ethanol	13633
500+	111A100W1	30,000		Clean	13497
15	вох	50'	Double plug doors		13585
50	BOX	<b>52</b> ′	1978 built, 70 ton, 5,077 cubic foot		13637
15	вох	60'	286 GRL, plate F, 8' double plug doors		13606
6	вох	60'	Insulated	Bagged product	13584
44	вох	60'	286 GRL		13556
70	вох	5,077	1978 built, single centered sliding door		13610
15	FLAT	85'	286 GRL	Containers	13554
26	FLAT	87'	286 GRL, 1974 built	COFC	13567
5	GONDOLA	52'	Mill, 286 GRL		13506
30	GONDOLA	52'	Mill		13532
6	GONDOLA	2,400- 2,800			13572
140	GONDOLA	4,000	Twin tub		13620
20	GONDOLA	7,425	Flat bottom	Wood chips	13626
36	GONDOLA	7,406	263 GRL, 1975-78 built	Wood chips	13634
60	HOPPER	4,000	286 GRL, steel bodies, 1978-80 built		13624
147	HOPPER	4,000	Rapid discharge, 5 pocket		13619
30 50	HOPPER HOPPER	4,000 4,000	1975-76 built, manual gates, steel bodies 263 GRL		13577 13550
50	HOPPER	4,000	Steel, rotary dump		13537
13	LO	<b>2,980-</b>	1990 built	Sand	<b>13636</b>
		3,148			
1,000	LO	3,000+		Sand	13500
90	LO	4,750		Grain - Clean	13552
50	PD	5,000			13491