#### **EQUIPMENT NEEDED FOR PURCHASE**

# OF	DOT /				
<b>CARS</b>	CLASS	<b>CAPACITY</b>	COMMENTS	PRODUCT	REF#
2	111A100W2	16,000- 20,000	Non-Coiled, Non-Insulated, Top Unloading Only	Phosphoric Acid	11342
ANY	105A500W	17,300	Non-Coiled, Insulated, Top Unloading Only	Chloropicrin	12070
2-3	111A100W1	20,000+	Must Have Coils, Top & Bottom Unloading	Liquid Sulfur	11998
10	111A100W1	20,000- 28,000	Storage Only, Top & Bottom Unloading, Must Have Working Coils	Bio-Diesel	12084
20	112A500W	20,000- 34,000	Non-Coiled, Insulated, Storage Only	Anhydrous Ammonia	12051
50	111A100W3	25,500- 27,000	Interior or Exterior Coils, Insulated, Top & Bottom Unloading	Bio-Fuel	12179
ANY	112J340W	33,500	Insulated, Top Unload Only	LPG	10734, 11143
100+	вох	50'-60'	100 Ton Trucks, Single Plug or Sliding Doors		12213
20	FLAT	89'	Steel Decks, 70 or 100 Ton Trucks		12220
30	GONDOLA	65'	Flat Bottom, 70 or 100 Ton Trucks		12098
40+	GONDOLA	2,200- 2,600	100 Ton Trucks, 1980 or Newer		11983
100	GONDOLA	4,000	Double Tub, Rotary Dump		12150
100+	GONDOLA	4,000	Rotary Dump, Body Mounted Brakes	Coal	12094
1	GONDOLA	6,500+	100 Ton Trucks, End Gate	Woodchips	12156
10-80	GONDOLA	7,000+	Flat Bottom, With or Without End Gates	Woodchips	11882
60	LO	3,600- 4,000	3 Compartment, Gravity Gates		12225
8-10	LO	4,650	Trough Hatches, Gravity Gates, ACF Built Only		12185
44	LO	5,250	100 Ton Trucks, Gravity Gates	Wooden Pellets	12205
1-3	PD	3,200+	Round Hatches, 15 PSI		12062

### RAIL GROWTH OF CHICAGO, THE SWEET SMELL OF SUCCESS

The 1830s saw Chicago's transformation from a fort town to a transportation center. From 1830 to 1840 the population grew from around 100 to over 4,000. By the 1850s more that 30 rail lines entered the city. Lines from the east ended in Chicago and lines started in Chicago to supply the west. Chicago's strategic location soon made it the nations warehousing and distribution center.

Soon minerals from the west, lumber from Wisconsin and grain from Illinois flooded into Chicago headed to the major cities in the east. Hundreds of thousands of cattle and other livestock arrived from the west. Soon grain elevators, factories and warehouses flourished. Livestock had to be held to be processed prior to being shipped out.

In the late 1840s livestock was held in small yards and were only held to be transloaded. With the increase of production facilities in Chicago, livestock were processed and shipped in salt to the east. A need was soon realized for much greater holding space. In 1864 a group of nine railroad companies purchased a 320 acre parcel in southwest Chicago. The following year, The Union Stock Yard and Transit Company opened on Christmas Day.

Five hundred thousand gallons of water per day were pumped from the Chicago River into the yards. Waste was drained into the South Fork of the Chicago River. Referred to as "Bubbly Creek", methane and hydrogen sulfide gases boiled out of the South Fork due to the high levels of decomposing animal refuse dumped into it. Grease would cake solid on the river and occasionally the fire department would be called out to extinguish the furiously burning fires.

As a result of the decentralization of the meat packing industry, on July 30, 1971 The Union Stockyards closed. As of 2007 the city of Chicago and the Army Corps of Engineers were still doing feasibility studies on restoration of the South Fork.

http://www.chicagohs.org/history/stockyard/stock1.html http://en.wikipedia.org/wiki/Bubbly\_Creek

# THE INSIDE TRACK

# RAILWAY EQUIPMENT LISTING Published By: TRANSMATRIX, INC.

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

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

**November 1, 2011** 

### **EQUIPMENT AVAILABLE FOR LEASE**

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF#
6	111A100W2	13,300	Non-Coiled, Non-Insulated, Top Unloading Only, 5 Year Minimum Lease	Sulfuric Acid	11627
6	111A100W3	17,500	Exterior Coils, Insulated, New Phenolic Epoxy Linings, Top & Bottom Unloading		11881
6	FLAT	61'	Bulkheads, 100 Ton Trucks, Steel Decks		12233
9	FLAT	66'	Bulkheads, Cushioned Underframe, 100 TonTrucks		11628
64	FLAT	85'	110 Ton Trucks, Plate C, Capacity for 2-40' or 4-20' Containers 12' High	Containers	12216
26	GONDOLA	65'	Flat Bottom, 5' Interior Height		12049
50+	GONDOLA	2,494	100 Ton Trucks, 5' Inside Height	Scrap Metal	12211
24	GONDOLA	2,800	Flat Bottom, 6' Interior Height	Aggregate	12047
19	GONDOLA	4,240	Single Tub, Rotary Unload		11987
40	HOPPER	2,350	286K Capacity, Rapid Discharge	Aggregate	12129
80	HOPPER	2,500- 2,900	Rapid Discharge, 286K Capacity	Aggregate	12120
25	HOPPER	2,530	Rapid Discharge, 3 Pocket		12077
16	HOPPER	3,600	4 Pocket, Gravity Gates	Coal	12048
100	HOPPER	3,771	3 Pocket, Gravity Gates & Rotary Dump	Coke	12186
79	HOPPER	3,850	50 Year Cars, Rapid Discharge	Coal	11550
28	LO	4,600+	Trough Hatches, Gravity Gates	Grain	12171
13	LO	5,270	20" Round Hatches, Gravity Gates	Grain	12212
200	LO	5,851	Round Hatches, Pneumatic Gates	PVC	12005
10-20	PD	2,785	Round Hatches, 14.7 PSI, 5 Year Minimum	Cement	12000
3	PD	3,000	North American Built, 15 PSI	Cement	11920
19	PD	3,915	3 Compartment, 50 Degree Slope Sheets		11720
11	PD	5,125	100 Ton Trucks, Food Grade Lining	Flour	12073
50	PD	5,150	Round Hatches, 15 PSI		11988
90	PD	5,650	Interior Lined, 3-5 Year Term	Limestone	12195

## **EQUIPMENT NEEDED FOR LEASE**

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LWI	JII IVI		NLLVLL		LLASL

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF#	# OF CARS	DOT/ CLASS	CAPACITY	COMMENT
4	111A100W2	13,500	Exterior Coils, Insulated, Top Unload Only	Oleum	11923	400+	HOPPER	2,200+	Gravity Gate 286K Capac
50-60	111A100W3	13,800	Exterior Coils, Insulated, Lined, Short or Long Term	Molten Sulfur	12102 12228	50	HOPPER	3,800	Rapid Discha
2	111A100W2	16,000-	Non-Coiled, Non-Insulated, Top Unloading	Phosphoric Acid	11341	15	LO	4,750	Trough Hatc
•	4054000140	20,000	Only, Lined	0 1/ 5: :1	10000	10-15	LO	4,750	Trough Hatc
3	105A200W2	17,300	Non-Coiled, Insulated Top Unloading Only	Sulfur Dioxide	12068	10	LO	6,000	Trough Hatc
4-5	111A100W3	17,500	Exterior Coils, Insulated, Top & Bottom Unloading, Plasite 4100 or Equivalent Lining	Sodium Bisulfite	11922	1-2	LO	6,000- 7,000	Round Hatch 3-5 Year Ter
10-15	111A60W1	17,500- 20,000	Non-Coiled, Non-Insulated, Top & Botom Unloading	Sodium Cyanide	12227	27	PD	5,500-	Round Hatch
10	111A60W7	20,000	Non-Coiled, Non-Insulated, Top Unloading Only, 316 Stainless Steel Shell	Nitric Acid	11999			6,000	
10	111A100W3	20,000	Exterior Coils, Insulated, Top & Bottom Unloading	Molasses	12130			EQL	JIPMEN
2-4	111A100W3	20,000	Exterior Coils, Insulated, Top & Bottom Unloading, Plasite 4100 or Equivalent Lining	Sodium Bisulfite	11854	# OF	DOT/		
6+	111A100W3	20,000	Exterior Coils, Insulated, Lined or Aluminum	Ammonium	11906	<u>CARS</u>	CLASS	CAPACITY	COMMENT
	111A60ALW3		Cars, 3-5 Years	Thiosulfate		36	115A60W6	20,800	Non-Coiled,
5-10	111A100W5	20,000	Non-Coiled, Non-Insulated, Rubber Lined, Top & Bottom Unloading	Hydrofluorosilicic Acid	11980	200	115A60W6	20,800	Not Hazmat Non-Coiled, Stainless Ste
10	111A100W5	20,000	Non-Coiled, Non-Insulated, Rubber Lined, Top Unloading Only	Hydrochloric Acid	11932	2	111A100W3	23,500	Exterior Coil: Unloading, 5
ANY	111A100W1/3	3 20,000- 26,000	Coiled or Non-Coiled, 3-4 Compartment Cars, Top & Bottom Unloading	Lube Oil	11940	9	FLAT	66'	100 Ton Tru
10	111A100W1	20,000- 25,000	Non-Coiled, Non-Insulated, Must be 3 Compartment Cars	Motor Oil	11828	9	FLAT	66'	Bulkheads, 0 Trucks
2	111A100W1	21,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, Short Term	Ethylene Glycol	12200	64	FLAT	<b>85</b> ′	Plate C, 110
1	111A100W1	23,500	Non-Coiled, Non-Insulated, Top & Bottom	Plastisizer	12178	30 <b>18</b>	FLAT <i>FLAT</i>	87' <b>89'</b>	110 Ton Tru
1	1114100001	23,300	Unloading, Short Term	PidStiSiZei	12170	100	FLAT	<b>89</b> '	70 Ton Truck
2	111A100W3	23,500-	Exterior Coils, Insulated, Top & Bottom	Pine Oil Pitch	12231	30	GONDOLA	2,950	Flat Bottom,
		25,500	Unloading			23	GONDOLA	3,200	100 Ton Tru
2	111A100W1	25,000- 30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, Short Term	Clean Lube Oil	12166	106	GONDOLA	4,000	268,000 Lbs Rotary Dump
8-9	111A100W1/3	3 25,500	Exterior Coils, Insulated, Top & Bottom Unloading	Kosher Soybean Oil	12148	110	GONDOLA	4,400	Single Tub, I
5	111A100W3	25,500	Exterior Coils, Insulated, Top & Bottom	Tallow / Vegetable Oil	12091	250	GONDOLA	6,500	100 Ton Tru
		,	Unloading, 6 Month Term	3		30	GONDOLA	7,500	Flat Bottom,
50	111A100W1	29,000	Exterior or Interior Coils	Bio-Diesel	12100	61	HOPPER	2,150	Rapid Discha
20	111A100W1	30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, Open Term	Fuel Oil	12201	<b>90</b> 50	<i>HOPPER</i> HOPPER	<b>2,940</b> 3,290	<b>110 Ton Tru</b> 3 Pocket, 6 (
200	111A100W1	30,000	Non-Coiled, Non-Insulated, Top & Bottom	Crude Oil / Ethanol	12209	40+	HOPPER	3,350	4 Pocket, 45
		,	Unloading, 1-5 Year Term			50	LO	4,750	Trough Hate
200+	111A100W1	30,000	Non-Coiled, Non-Insulated, 1 Year Term	Ethanol	12078	56	LO	4,750	Trough Hatc
10-15	112J340W	33,500	Insulated, 1 Year Term	Butadienes	12180	15	LO	5,750	3 Compartm
20-40	BOX	60'+	60' Inside Length, 100 Ton Trucks		12134				
200	GONDOLA	52'	286,000 Lb. Cpapciry, Short Term	Soil	12090				

# OF CARS	CLASS	CAPACITY	COMMENTS	PRODUCT	REF#
400+	HOPPER	2,200+	Gravity Gates or Rapid Discharge, 263K or 286K Capacity	Wet Sand	12115
50	HOPPER	3,800	Rapid Discharge, 3 Year Term	Limestone / Coal	12053
15	LO	4,750	Trough Hatches, Gravity Gates	Bone Meal	12187
10-15	LO	4,750	Trough Hatches, Gravity Gates, 3 Year Term	Bentonite Clay	12123
10	LO	6,000	Trough Hatches, Gravity Gates	Sand Storage	12167
1-2	LO	6,000- 7,000	Round Hatches, Pneumatic Gates, 3-5 Year Term	Plastic Pellets	11816
27	PD	5,500- 6,000	Round Hatches, 15 PSI, 286,000 Capacity	Limestone	11979

### **EQUIPMENT AVAILABLE FOR SALE**

DOT / CLASS				
CLASS				
OLAGO	<b>CAPACITY</b>	COMMENTS	LAST CONTENTS	REF#
115A60W6	20,800	Non-Coiled, Insulated, Bottom Unloading Only, Not Hazmat Equipped, 50 Year Cars		12093
115A60W6	20,800	Non-Coiled, Insulated, Bottom Load Only, Stainless Steel Inner Tank	Beer	11835
111A100W3	23,500	Exterior Coils, Insulated, Top & Bottom Unloading, 50 Year Cars	Various	12116
FLAT	66'	100 Ton Trucks, Plate C, Bulkheads		12217
FLAT	66'	Bulkheads, Cushioned Underframe, 100 Ton Trucks		11628
FLAT	<i>85'</i>	Plate C, 110 Ton Trucks	Containers	12216
FLAT	87'	110 Ton Trucks, 80'5" Inside Length	Containers	12142
FLAT	<i>89'</i>	100 Ton Trucks, Steel Decks		12232
FLAT	89'	70 Ton Trucks, Steel Decks		11971
GONDOLA	2,950	Flat Bottom, 70 Ton Trucks		12015
GONDOLA	3,200	100 Ton Trucks, 5'6" Inside Height		12103
GONDOLA	4,000	268,000 Lbs Capacity, Flat Bottom, Rotary Dump		12202
GONDOLA	4,400	Single Tub, No Interior Bracing	Construction Debris	12190
GONDOLA	6,500	100 Ton Trucks, No End gates		12139
GONDOLA	7,500	Flat Bottom, 100 Ton Trucks	Woodchips	12172
HOPPER	2,150	Rapid Discharge	Aggregate	12118
HOPPER	2,940	110 Ton Trucks, Rapid Discharge	Aggregate	12229
HOPPER	3,290	3 Pocket, 6 Gravity Gates	Aggregate	12039
HOPPER	3,350	4 Pocket, 45 Degree Slope Sheets	Aggregate	12155
LO	4,750	Trough Hatches, Gravity Gates	Grain	12226
LO	4,750	Trough Hatches, Gravity Gates	Various	12153
LO	5,750	3 Compartment, Round Hatches	Sand	12182
	115A60W6 115A60W6 111A100W3 FLAT FLAT FLAT FLAT FLAT GONDOLA GONDOLA GONDOLA GONDOLA HOPPER HOPPER HOPPER HOPPER LO	115A60W6 20,800  115A60W6 20,800  111A100W3 23,500  FLAT 66' FLAT 85' FLAT 87' FLAT 89' FLAT 89' GONDOLA 2,950 GONDOLA 3,200 GONDOLA 4,000  GONDOLA 4,000  GONDOLA 6,500 GONDOLA 7,500 HOPPER 2,150 HOPPER 2,940 HOPPER 3,290 HOPPER 3,350 LO 4,750  LO 4,750	115A60W6 20,800 Non-Coiled, Insulated, Bottom Unloading Only, Not Hazmat Equipped, 50 Year Cars 115A60W6 20,800 Non-Coiled, Insulated, Bottom Load Only, Stainless Steel Inner Tank 111A100W3 23,500 Exterior Coils, Insulated, Top & Bottom Unloading, 50 Year Cars FLAT 66' 100 Ton Trucks, Plate C, Bulkheads FLAT 85' Plate C, 110 Ton Trucks FLAT 87' 110 Ton Trucks, 80'5" Inside Length FLAT 89' 100 Ton Trucks, Steel Decks FLAT 89' 70 Ton Trucks, Steel Decks GONDOLA 2,950 Flat Bottom, 70 Ton Trucks GONDOLA 3,200 100 Ton Trucks, 5'6" Inside Height GONDOLA 4,000 268,000 Lbs Capacity, Flat Bottom, Rotary Dump GONDOLA 4,400 Single Tub, No Interior Bracing GONDOLA 7,500 Flat Bottom, 100 Ton Trucks GONDOLA 7,500 Flat Bottom, 100 Ton Trucks HOPPER 2,940 110 Ton Trucks, Rapid Discharge HOPPER 3,290 3 Pocket, 6 Gravity Gates LO 4,750 Trough Hatches, Gravity Gates LO 4,750 Trough Hatches, Gravity Gates	115A60W620,800Non-Coiled, Insulated, Bottom Unloading Only, Not Hazmat Equipped, 50 Year CarsBeer115A60W620,800Non-Coiled, Insulated, Bottom Load Only, Stainless Steel Inner TankBeer111A100W323,500Exterior Coils, Insulated, Top & Bottom Unloading, 50 Year CarsVariousFLAT66'100 Ton Trucks, Plate C, BulkheadsFLATFLAT85'Plate C, 110 Ton TrucksContainersFLAT87'110 Ton Trucks, 80'5" Inside LengthContainersFLAT89'100 Ton Trucks, Steel DecksGONDOLA2,950Flat Bottom, 70 Ton TrucksGONDOLA3,200100 Ton Trucks, 5'6" Inside HeightGONDOLA4,000268,000 Lbs Capacity, Flat Bottom, Rotary DumpConstruction DebrisGONDOLA4,400Single Tub, No Interior BracingConstruction DebrisGONDOLA7,500Flat Bottom, 100 Ton TrucksWoodchipsHOPPER2,150Rapid DischargeAggregateHOPPER2,940110 Ton Trucks, Rapid DischargeAggregateHOPPER3,2903 Pocket, 6 Gravity GatesAggregateHOPPER3,3504 Pocket, 45 Degree Slope SheetsAggregateLO4,750Trough Hatches, Gravity GatesVarious