

EQUIPMENT NEEDED FOR PURCHASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF #
2	111A100W2	16,000-20,000	Non-Coiled, Non-Insulated, Top Unloading Only	Phosphoric Acid	11342
2	<i>111A100W1</i>	<i>18,000-25,000</i>	<i>Prefer Exterior Coils & Insulated, Bottom Unloading</i>	<i>Storage</i>	<i>11589</i>
2	111A100W1	20,000-23,500	Non-Coiled, Non-Insulated, Top & Bottom Unloading	Heavy Fuel Oil	11383
ANY	111A100W1	20,000-30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, 50 Year Cars	Various	11283
80+	111A100W1	23,500-25,500	Interior or Exterior Coils, Top & Bottom Unloading	Tallow	11499
10-15	111A100W1	23,500-27,000	Must have Coils, Top & Bottom Unloading	Vegetable Oil Bottoms / Soap Stock	11511
ANY	112J340W	33,500	Non-Coiled, Insulated, Top Unload Only	LPG	10734, 11143
1	FLAT	40'+	Depressed Center Flat		11423
1-2	FLAT	60'-73'	Flat Decks, 100 Ton Trucks	Steel Plate	11515
20	GONDOLA	52'	Flat Bottom, In-Plant Service		11454
2	GONDOLA	1,400+	Hydraulic Side Dump, Interchangeable		11512
1	GONDOLA	1,400+	Hinged Sides on Both Sides	Ballast	11502
60-80	GONDOLA	1,800-4,000	Flat Bottom		11350
25	GONDOLA	4,000+	Rotary Dump, Bethlehem or ACF Built	Coal	11361
6	HOPPER	2,000+	100 Ton Trucks, 2 Compartment	Sand	11545
40	HOPPER	3,600-4,300	Rapid Discharge, No Aluminum Cars	Dirt	11533
16	LO	2,700+	Round Hatches, Gravity Gates	Magnesium Oxide	11451
100	LO	5,250	Round Hatches, Gravity Gates	Calcium Chloride	11557
100-200	LO	3,500-4,750	Trough Hatches, Gravity Gates	Potash	11365
30	PD	5,000	Round Hatches, 15 PSI		11582

LIVE GREEN - GO GREEN

We have all heard General Motor's E85 campaign to go yellow and make our world a little greener. Perhaps we should really forget the yellow and just get on with the green. Currently the US uses about 450 million acres to produce all crops. Most of that is used to feed our animals and ourselves. Increasing ethanol production for fuel will either use an ever larger portion of that acreage or will expand into pasture land or even into previously wild or virgin land. Pasture and crop land currently make up nearly half of the entire US. In the interest of becoming greener, it does not make sense to expand the corn crop into virgin territory. Especially when you consider that ethanol's emissions are only fractionally better than gasoline or diesel. On top of that ethanol produced from corn can only dream of replacing our dependence on foreign oil. If all the corn produced went into the production of ethanol it still would not be enough to feed our fuel consumption. Very conservatively, we could only do that if we planted the entire 450 million acres of crop land with corn and converted it all to ethanol. Some estimates require a much greater acreage. There is no doubt that corn produced ethanol is, at best, only a partial solution.

There are other alternatives. One of them is greener, literally greener. Algae. That green goo you see floating in stagnant ponds, or at least a version of it. The Department of Energy through the National Renewable Energy Laboratory studied several species of algae hoping to find a way to eat up CO2 emissions from coal power plants. Some of the faster growing, higher oil content algae could be used to produce biodiesel. It was estimated that enough biodiesel could be produced from algae grown within only 9.5 million water acres to replace the entire country's transportation fuel requirements. Actual production would most almost certainly require higher acreage, as it would not be feasible or possible to create one large 9.5 million acre algae pond. To give perspective, Lake Michigan is roughly 14.2 million acres. An added benefit is that human, and animal waste as well as fertilizer runoff are well suited to provide the required nutrition for algae ponds.

Briggs, Michael, University of New Hampshire, Physics Department, Widescale Biodiesel Production from Algae (August 2004)

Items Highlighted In Italics Designate New Listings

THE INSIDE TRACK

RAILWAY EQUIPMENT LISTING
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December 1, 2007

EQUIPMENT AVAILABLE FOR LEASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF #
15	111A100W3	17,500+	Exterior Coils, Insulated, Top & Bottom Unloading, Short Term	Magnesium Chloride / Calcium Chloride	11553
50	111A100W1	20,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading	Diesel / Gasoline	11506
<i>4</i>	<i>111A100W3</i>	<i>20,000</i>	<i>Exterior Coils, Insulated, Short Term</i>	<i>Solvents</i>	<i>11592</i>
<i>30-40</i>	<i>111A100W3</i>	<i>23,500</i>	<i>Exterior Coils, Insulated, 5 Year Term, Take As Is - Return Well Drained</i>	<i>Asphalt</i>	<i>11593</i>
20-25	111A100W1	26,500-30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, 1-2 Year Term	Diesel Fuel	11530
25	111A100W1	30,000	Top & Bottom Unloading, Up To 2 Year Lease	Methanol	11522
90	111A100W1	30,000	Non-Coiled, Non-Insulated, 2 Groups - 25 Cars Top Unloading Only, 65 Cars Top & Bottom	New Cars Never Loaded	11488 / 11492
14	BOX	50'	100 Ton Trucks, Plug Doors, Plate C, Nailable Steel Floors		11168
100	BOX	50'	70 Ton Trucks, Single Plug Doors		10942
<i>29</i>	<i>GONDOLA</i>	<i>2,244</i>	<i>Flat Bottom, 100 Ton Trucks, 4'6" Sides</i>	<i>Aggregate / Sand</i>	<i>11598</i>
<i>31</i>	<i>GONDOLA</i>	<i>4,000</i>	<i>Flat Bottom, 100 Ton Trucks, Triple Net Lease</i>	<i>Construction Debris</i>	<i>11599</i>
29	HOPPER	3,630	4 Compartment, 45 Degree Slope Sheets	Coal / Aggregate	11465
100+	HOPPER	3,850	50 Year Cars, Rapid Discharge	Coal	11550
43	LO	2,931	Round Hatches, Gravity Gates, 100 Ton Trucks	Sand	11549
4	LO	4,550	Trough Hatches, Gravity Gates, Epoxy Vinyl Lining	Ammonium Sulfate	11455
125	LO	4,600+	25 - 4,600-4,650; 100 - 4,750	Rice	11397
200	LO	4,750	Trough Hatches, Gravity Gates		11311
150+	LO	4,650-4,750	3 or 4 Compartment, Short Term	Grain	11469
4	PD	3,500	Round Hatches, 14.7 PSI, 286,000 Capacity	Cement	11548
15	PD	3,915	Round Hatches, 15 PSI		11580

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EQUIPMENT NEEDED FOR LEASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF #
3	105J600W3	13,500	Non-Coiled, Insulated, Top Unloading Only	Anhydrous Hydrogen Chloride	11268
2-3	111A100W3	16,000+	Exterior Coils, Insulated, Lined, Top & Bottom Unloading	Calcium Chloride	11252
2	111A100W2	16,000-20,000	Non-Coiled, Non-Insulated, Top Unloading Only, Lined	Phosphoric Acid	11341
ANY	111A100W3	16,500	Exterior Coils, Insulated, Lined, Short or Long Term	Caustic Soda	11039 11256
1-2	111A100W1	17,000+	Non-Coiled, Non-Insulated, Prefer Top & Bottom Unloading	Flammable Liquid Waste	11583
10-15	111A100W1	17,500	Non-Coiled, Non-Insulated, Bottom Unloading, Lined	Calcium Chloride	11417
2	111A100W1	20,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, Short Term	Ammonium Thiosulfate	11534
40	111A100W1	20,000	Non-Coiled, Non-Insulated, Plasite 3070 Lined	Ethylene Glycol	11517
10-15	111A100W1	20,000	Coiled or Non-Coiled, Lined or Unlined, Bottom Unloading	Magnesium Chloride	11448
10+	111A100W1	20,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, Lined	Calcium Chloride	11169
8-10	111A100W6	20,000+	Non-Coiled, Non-Insulated, Top & Bottom Unloading, Stainless Steel or Aluminum	Methyl Methacrylate	11381
5-6	111A100W3	20,000-23,500	Exterior Coils, Insulated, Top & Bottom Unloading, Short Term	Polyether Polyol	11436
1	111A100W1	20,000-25,000	Non-Coiled, Non-Insulated, Car must be Kosher or able to be Kosherized.	Kosher Lube Oil	11374
2-3	111A100W1	20,000-26,000	Must Have Coils, Top & Bottom Unloading, 6 Month Term	Glycerine	11552
5-10	111A100W1	20,000-30,000	Non-Coiled, Non-Insulated, Bottom Unloading, Open Term	Diesel Additive	11334
6	111A100W3	22,000-30,000	Exterior Coils, Insulated, Must be Bottom Loading and Unloading	Fuel Oil	11453
10	111A100W3	23,000-26,000	Exterior Coils, Insulated, Bottom Unloading, 3 Year Minimum	Tallow	11274
2	111A100W1	23,500	Non-Coiled, Non-Insulated, Top Unloading	Soap Solution	11393
2	111A100W3	23,500	Exterior Coils, Insulated, Must Have Bottom Unloading	Fish Oil	11486
14	111A100W3	23,500	Exterior Coils, Insulated, 1-3 Year Term	Palm Oil	11431
100+	111A100W1	23,500-28,000	Must Have Coils, Top & Bottom Unloading	Bio-Diesel	11348
3-4	111A100W1	25,000-30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, Short Term	Lube Oil	11590
10-20	111A100W1	30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, 1 Year Term	Ethanol	11574
100-200	111A100W1	30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, 3-5 Year Term	Ethanol / Gasoline	11510
4	111A100W1	30,000	Non-Coiled, Non-Insulated, Top & Bottom Unloading, No Rust	Methanol	11349
30-35	112J340W	33,500	Non-Coiled, Insulated, Top & Bottom Unloading, 3-5 Year Term	Anhydrous Ammonia	11572
20	112J340W	33,500	Non-Coiled, Insulated, Top Unloading Only, 6-12 Month Term	Propane	11535

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# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF #
20	112J340W	33,500	Non-Coiled, Insulated, Top & Bottom Unloading, 2-3 Years	LPG	11316
4	BOX	50'	Insulated, 70 Ton Trucks, Sliding Doors	Bagged Rice	11291
15	BOX	50' - 60'	70 or 100 Ton Trucks, 3 Year Lease		11427
50-70	GONDOLA	4,400	Rotary Dump	C & D	11272
20	HOPPER	2,000+	45 Degree Slope, 4 Gates, Long Term Lease	Aggregate & Sand	11012
80-90	HOPPER	2,450	100 Ton Trucks, Rapid Discharge	Aggregate	11586
10-15	HOPPER	4,000+	Gravity Gates, Sliding Doors	Petroleum Coke	11565
20+	HOPPER	6,000+	Needs End Gates	Woodchips	11120
1-5	LO	2,600+	Airslides, Food Grade Lining	Various	11558
2-3	LO	3,200+	Round Hatches, Gravity Gates	Clay	11421
20	LO	4,750	Trough Hatches, Gravity Gates, Lined	Fertilizer	11463
50	LO	4,750	Trough hatches, Sliding Gravity Gates	Fertilizer	11305
7-10	PD	3,250+	15 PSI, Long Term Lease		11460

EQUIPMENT AVAILABLE FOR SALE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF #
13	105A500W	10,000		Chlorine	11457
7	111A100W1	14,000	Insulated	Clay Slurry	11161
150+	115A60W6	20,800	Non-Coiled, Insulated, Bottom Unloading, Stainless Steel Inner Tank	Beer	11528
30	BOX	50'	70 Ton Trucks, Double Sliding Doors		11214
14	FLAT	53'	70 Ton Trucks, Plate B, V Decks	Pulpwood	11562
34	FLAT	57'	70 Ton Trucks, Bulkheads, Steel Decks		11595
19	FLAT	57'	70 Ton Trucks, Plate F, V Decks	Pulpwood	11560
6	FLAT	89'	Articulated, 2 - 89' Decks With Drawbar, Pedestals	TOFC / COFC	11513
200	GONDOLA	2,244	70 Ton Trucks, Flat Bottom, Inside height - 4'6"	Scrap Metal / Aggregate	11546
121	GONDOLA	4,000	Flat Bottom	Construction Debris	11525
112	GONDOLA	4,240	Rotary Dump, 100 Ton Trucks, Single Tub	Gypsum	11487
50	GONDOLA	4,400	Single Tub, Rotary Couplers	Coal	11353
75	GONDOLA	7,000	Flat Bottom, End Gates	Woodchips	11576
23	HOPPER	4,000	Rapid Discharge Gates, Aluminum Cars	Coal	11498
2	HOPPER	7,000	Gravity Gates	Wood Chips	11114
15	LO	4,427	Trough Hatches, Gravity Gates, In-Plant	Grain	11556
90	LO	5,161	Trough Hatches, 286,000 Capacity	Grain	11587
1	PD	3,000	5 Compartment, 3 Round Hatches, 100 Ton Trucks, 15 PSI	Cement	11484

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