EQUIPMENT NEEDED FOR PURCHASE

DOT / CLASS	CAPACITY	COMMENTS	PRODUCT	REF#
				13352
111A100W1	20,000	non-coiled		13293
111A100W3	20,000	Exterior Coils, Insulated	Magnesium Chloride	13337
BOX	60'	Plug Doors		13322
FLAT	ANY		Logs	13382
FLAT	73'	Center Beam		13320
GONDOLA	52'	Mill, steel		13356
GONDOLA	<i>52'</i> +	Mill		13393
GONDOLA	66'	Mill		13387
GONDOLA	4,000	Aluminum		13360
GONDOLA	4,200	Flat or tub		13344
GONDOLA	6,500+		Wood chips	13396
HOPPER	4,000	Rapid discharge, aluminum		13355
HOPPER	4,000	Aluminum, Manual Gates		13319
HOPPER	4,000	Manual gates		13265
HOPPER	4,000	4 pocket, manual gates, steel bodies		13269
HOPPER	6,500+			13347
LO	3,250	286 GRL, 2 pocket, round hatches	Fly ash	13286
LO	4,750	Trough hatches, gravity gates		13358
LO	4,750	Trough hatches, gravity gates		13354
LO	6,000+	Pneumatic Gates	Plastic Pellets	13343
	CLASS 111A100W3 111A100W3 BOX FLAT FLAT GONDOLA GONDOLA GONDOLA GONDOLA HOPPER HOPPER HOPPER HOPPER HOPPER LO LO LO	CLASS CAPACITY 111A100W3 17,500 111A100W1 20,000 111A100W3 20,000 BOX 60' FLAT ANY FLAT 73' GONDOLA 52'+ GONDOLA 66' GONDOLA 4,000 GONDOLA 4,200 GONDOLA 4,000 HOPPER 4,000 HOPPER 4,000 HOPPER 4,000 HOPPER 4,000 HOPPER 6,500+ LO 3,250 LO 4,750 LO 4,750	CLASS CAPACITY COMMENTS 111A100W3 17,500 non-coiled 111A100W3 20,000 Exterior Coils, Insulated BOX 60' Plug Doors FLAT ANY FLAT FLAT 73' Center Beam GONDOLA 52' Mill, steel GONDOLA 52'+ Mill GONDOLA 4,000 Aluminum GONDOLA 4,200 Flat or tub GONDOLA 6,500+ HOPPER HOPPER 4,000 Aluminum, Manual Gates HOPPER 4,000 Manual gates HOPPER 4,000 4 pocket, manual gates, steel bodies HOPPER 6,500+ LO 3,250 286 GRL, 2 pocket, round hatches LO 4,750 Trough hatches, gravity gates LO 4,750 Trough hatches, gravity gates	CLASS CAPACITY COMMENTS PRODUCT 111A100W3 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,500 17,50

THE EARLY GROWTH OF KANSAS AND THE GREAT PLAINS

Back in the 1860s the U.S Government was all in on expanding westward. Not only was the government granting land and issuing bonds through the Pacific Railway Act to the benefit of the railroads, the Homestead Act was enacted several months earlier to encourage individuals or families to move west as well. After decades of being squeezed out by large land owners and plantations in the south, small farmers and families were eager to work the unforested lands of Kansas that seemed easier to develop. The Homestead act granted 160 acres of land, west of the Mississippi, to anyone who had not borne arms against the U.S. Government. The land grant required they live there for 5 years, build a home and grow crops. Even those from other countries were eligible as long as they agreed to become citizens.

The Pacific Railway Act granted extra allotments of land to the railroads to allow them to generate additional funds to build the railways. One of the ways in which this extra land could generate funding was that it could be sold. Additionally if it was sold to those who would grow crops or produce goods, those items would need to be transported. This would allow the railroad to work toward securing its future revenue as well. However, why would anyone buy land from the railroad when the government was giving it away? As generous as the Homestead Act may seem, the difficulties involved with improving a large amount of land in isolated areas, often without water for irrigation and minimal resources were regularly insurmountable. Additionally, conflict with Native Americans was common at the time. As many as 60% of the homesteaders abandoned their land before fulfilling their obligations. Not only were the railroad lands already in proximity of the rail lines, the railroad offered reduced or free transportation to potential buyers as well as free cartage of all their belongings to their newly purchased land.

Originally intended as a secondary and southern line of the transcontinental railroad, the Leavenworth, Pawnee and Western Railroad Company of Kansas would become the Kansas Pacific Railway in 1869. In 1874 Jay Gould gained control of the line and would later consolidate it into the Union Pacific.

https://www.archives.gov/education/lessons/homestead-act

https://study.com/academy/lesson/transcontinental-railroad-homestead-act-and-womens-suffrage.html

http://kansasheritage.org/research/rr/kp.html

https://en.wikipedia.org/wiki/Kansas_Pacific_Railway

https://www.kshs.org/kansapedia/railroads-in-kansas/15120



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

September 1, 2019

EQUIPMENT AVAILABLE FOR LEASE

# OF CARS	DOT / CLASS	CAPACITY	COMMENTS	LAST CONTENTS	REF#
10	111A100W1	13,000	Recently qualified	Sulfuric Acid	13321
3	111A100W1	20,000	Interior coils, top and bottom unloading		13393
90	111A100W1	23,500	263 GRL	Clean	13284
14	111A100W3	23,500	263 GRL	Clean	13313
12+	111A100W3	23,500		Various	13318
35	111A100W1	25,500	Some lined	Clean	13298
116	117J100W1	28,300	Top and bottom unloadng, insulated, exterior coils	Clean	13390
220	117J100W1	30,000	Top and bottom unloading	Crude oil	13388
240	111A100W1	31,800	Top and bottom unloading	Diesel / Crude oil	13372
100	117R100W1	31,800	Top and bottom unloading		13377
100	111A100W1	31,800	Top and bottom unloading	Crude oil	13391
24	BOX	60'	286 GRL, plug doors		13348
50	FLAT	52'	220 GRL, bulkheads, side stakes	Logs	13299
50-60	FLAT	74'	Center beams, 286 GRL		13357
20+	FLAT	<i>85'</i>			13375
26	FLAT	85'	286 GRL	Containers	13341
25	FLAT	89'		Container/Piggyback	13339
100	GONDOLA	52'	Mill		13342
ANY	GONDOLA	65'	263 GRL, mill		13300
20	GONDOLA	2,494			13363
20	GONODLA	4,000	1980-82 built	Coal	13369
100	HOPPER	3,800	286 GRL, 3 pocket, steel bodies	Coal	13291
30	LO	2,980	286 GRL, 2 pocket	Sand	13302
<i>7</i> 5	LO	3,250	Round hatches, gravity gates	Sand	13381
26	LO	5,750	Trough Hatches, Gravity Gates	Malted Barley	13048
19	PD	3,915	14.7 PSI		13345

EQUIPMENT NEEDED FOR LEASE

# OF DOT/					
CARS	CLASS	CAPACITY	COMMENTS	PRODUCT	REF#
60+	111A100W4	13,000+		Acid	13294
15	111A100W1	17,500	Exterior coils, insulated	Caustic soda	13325
5	111A100W3	18,000+		Glycerine	13254
8	105J300W	20,000	1998 or newer		13301
5	111A100W1	20,000	Lined	Ferrous chloride	13359
20-30	111A100W1	20,000	Non-coiled, non-insulated		13335
5	111A100W1	20,000		Lignin	13329
15	111A100W1	20,000		Hydrochloric Acid	13324
5-6	111A100W3	20,000	Exterior coils, insulated	Lignin	13361
20	111A100W3	20,000	Exterior coils, insulated	Magnesium chloride	13337
1	111A100W3	23,500	Top and bottom unloading, lined, insulated	Lube oil	13380
1	111A100W1	23,500	Short term	Used oil	13295
2	111A100W3	23,500		Corn Steep	13351
10	111A100W3	23,500+	Exterior coils, insulated, top and bottom unloading		13395
50	111A100W1	23,500+			13327
20-40	111A100W3	23,500+	286 GRL preferred	Slurry Oil	13311
1-2	111A100W3	23,500+		Glycerine	13314
2-3	111A100W3	25,000+	Short term	Glycols	13278
3-4	111A100W1	25,500		Methanol / Water	13330
100	117J100W1	25,500	Lined	Crude	13349
50	111A100W3	25,500+	286 GRL	Vegetable oil	13280
1-2	111A100W1	26,000	Non-coiled, non-insulated	Amines	13350
200+	111A100W3	28,000+	CPC-1232		13276
3-4	111A100W1	30,000		Ethanol	13331
30-100	ВОХ	60'	Plug doors		13322
100	FLAT	73'	Center beam		13320
100	FLAT	73'	Center beams	Lumber	13290
30+	FLAT	85'+		Containers	13338
25	GONDOLA	6,000+	End door(s)	Wood chips	13365
40-50	HOPPER	4,000	Aluminum, manual gates		13319
10-20	LO	4,750	Trough hatches, gravity gates	Limestone pellets	13374
10-15	LO	4,750	286 GRL	Wheat	13257

EQUIPMENT NEEDED FOR LEASE

# OF CARSO	DOT / LASS	CAPACITY	COMMENTS	PRODUCT	REF#
100	LO	6,500+	3-5 years		13323
ANY	LO	6,200	286 GRL	Plastic Pellets	13215
30	PD	3,200		Clay	13366

EQUIPMENT AVAILABLE FOR SALE

# OF	DOT /	OADAOITY	COMMENTO	LAST CONTENTS	DEE #
CARS	CLASS 0	CAPACITY	COMMENTS	LAST CONTENTS	REF#
125	111A100W1	31,800	Top and botom unloadng	Crude oil	13389
20+	111A100W3	25,500	Non-coiled, insulated	Styrene	13353
200	111A100W1	30,000		Clean	13334
100	111A100W1	31,800	CPC-1232	Crude	13333
90	вох	50'			13332
27	FLAT	<i>85'</i>			13373
25	FLAT	89'	220 GRL	Container/Piggyback	13339
180	GONDOLA	52 '	Mill		13379
20	GONDOLA	2,494			13363
20	GONDOLA	4,000	1980-82 Built	Coal	13369
12	GONDOLA	4,170	263 GRL, tub, no bracing	Scrap	13308
15	GONDOLA	6,500	tub, extended sides	Scrap	13305
300	GONDOLA	6,700	263 GRL, twin tub		13310
10	GONDOLA	8,200	263 GRL, twin tub	Wood chips	13309
100	HOPPER	4,000	Rotary couplers	Aggregate	13364
25	HOPPER	4,130	5 pocket, rapid discharge	Coal	13384
20-25	HOPPER	4,200	Rapid di9scharge, 1998 built	Coal	13370
50	HOPPER	4,200	Rapid discharge		13362
25+	HOPPER	4,207	5 pocket, rapid discharge	Coal	13385
10	HOPPER	4,200	286 GRL, aluminum	Coal	13303
200	LO	3,000	263 GRL, 2 pocket	Sand	13315
15	LO	4,750	Trough hatches, gravity gates	Grain	13371
2	LO	4,750	3 compartment, lined, trough hatches, gravity gates	Potash	13394
2	LO	5,300	Storage	Plastic Pellet	13340