



**Reproduction of**  
**The Official Railway Equipment Register**  
**(Reading Co. Entry)**  
**October, 1970 Edition**

Provided by The Reading Modeler

[www.readingmodeler.com](http://www.readingmodeler.com)

C. T. C. - R. E. R. .... No. 377  
Cancels C. T. C. - R. E. R. .... No. 376  
Ala. P. S. C. - R. E. R. .... No. 377  
Cancels Ala. P. S. C. - R. E. R. .... No. 376  
Ark. C. C. - R. E. R. .... No. 377  
Cancels Ark. C. C. - R. E. R. .... No. 376  
Cal. P. U. C. - R. E. R. .... No. 377  
Cancels Cal. P. U. C. - R. E. R. .... No. 376  
Colo. P. U. C. - R. E. R. .... No. 377  
Cancels Colo. P. U. C. - R. E. R. .... No. 376  
Conn. P. U. C. - R. E. R. .... No. 377  
Cancels Conn. P. U. C. - R. E. R. .... No. 376  
Ill. C. C. - R. E. R. .... No. 377  
Cancels Ill. C. C. - R. E. R. .... No. 376  
P. S. C. - Ind. - R. E. R. .... No. 377  
Cancels P. S. C. - Ind. - R. E. R. .... No. 376  
Me. P. U. C. - R. E. R. .... No. 377  
Cancels Me. P. U. C. - R. E. R. .... No. 376  
P. S. C. - Md. - R. E. R. .... No. 377  
Cancels P. S. C. - Md. - R. E. R. .... No. 376  
Mass. D. P. U. - R. E. R. .... No. 377  
Cancels Mass. D. P. U. - R. E. R. .... No. 376  
Mich. P. S. C. - R. E. R. .... No. 377  
Cancels Mich. P. S. C. - R. E. R. .... No. 376  
Minn. P. S. C. - R. E. R. .... No. 377  
Cancels Minn. P. S. C. - R. E. R. .... No. 376



P. S. C. - Mo. - R. E. R. .... No. 377  
Cancels P. S. C. - Mo. - R. E. R. .... No. 376  
P. S. C. - Nev. - R. E. R. .... No. 377  
Cancels P. S. C. - Nev. - R. E. R. .... No. 376

P. U. C. - N. J. - R. E. R. .... No. 377  
Cancels P. U. C. - N. J. - R. E. R. .... No. 376  
N. M. C. C. - R. E. R. .... No. 377  
Cancels N. M. C. C. - R. E. R. .... No. 376  
P. S. C. - N. Y. - R. E. R. .... No. 377  
Cancels P. S. C. - N. Y. - R. E. R. .... No. 376  
N. D. - P. S. C. - R. E. R. .... No. 377  
Cancels N. D. - P. S. C. - R. E. R. .... No. 376  
Ohio - R. E. R. .... No. 377  
Cancels Ohio - R. E. R. .... No. 376  
Pa. - P. U. C. - R. E. R. .... No. 377  
Cancels Pa. P. U. C. - R. E. R. .... No. 376  
R. C. Tex. - R. E. R. .... No. 377  
Cancels R. C. Tex. - R. E. R. .... No. 376  
P. S. C. - U. - R. E. R. .... No. 377  
Cancels P. S. C. - U. - R. E. R. .... No. 376  
Va. C. C. - R. E. R. .... No. 377  
Cancels Va. C. C. - R. E. R. .... No. 376  
Wash. U. & T. C. - R. E. R. .... No. 377  
Cancels Wash. U. & T. C. - R. E. R. .... No. 376  
P. S. C. - W. Va. - R. E. R. .... No. 377  
Cancels P. S. C. - W. Va. - R. E. R. .... No. 376  
Wyo. P. S. C. - R. E. R. .... No. 377  
Cancels Wyo. P. S. C. - R. E. R. .... No. 376

Vol. LXXXVI ... No. 2 ... OCTOBER 1970 ..... QUARTERLY

# OF THE UNITED STATES, CANADIAN AND MEXICAN RAILROADS

Stamp here date received.

Showing by Car Numbers,  
the marked Capacity, Length,  
Dimensions and Cubical Capacity,  
of Cars used to transport Freight.

This publication does NOT set forth Gallonage of Tank Cars for Tariff purposes. (See note page ii.)

ISSUED OCTOBER 10, 1970.

EFFECTIVE OCTOBER 20, 1970  
(Except as noted.)

"The form of this publication is authorized under special permission of the Interstate Commerce Commission No. 166822 of February 24, 1938 (amendment No. 6), beyond March 13, 1953, until further order of the Commission."

Issued on one day's notice, under authority of Rule 10 (j), Interstate Commerce Commission  
Tariff Circular No. 20.

Issued on one day's notice under special authority of the Board of Transport Commissioners  
for Canada No. 142 of May 12th, 1924.

(Also, both the form of this publication and its issuance on one day's notice are authorized by the respective State Commissions, as follows:)

ARKANSAS COMMERCE COMMISSION	-	-	-	AUTHORITY	-	-	Case No. 909	-	-	OF	-	APRIL 19, 1937
CALIFORNIA-PUBLIC UTILITIES COMMISSION, STATE OF	-	-	-	AUTHORITY	-	-	Rule 15.5, General Order No. 125	-	-	OF	-	AUGUST 1, 1965
COLORADO-THE PUBLIC UTILITIES COMMISSION OF THE STATE OF	-	-	-	AUTHORITY	-	-	No. 14921	-	-	OF	-	MAY 18, 1965
CONNECTICUT PUBLIC UTILITIES COMMISSION	-	-	-	AUTHORITY	-	-	SN-555	-	-	OF	-	DECEMBER 2, 1943
FLORIDA PUBLIC SERVICE COMMISSION	-	-	-	AUTHORITY	-	-	RA-267	-	-	OF	-	JULY 7, 1942
ILLINOIS COMMERCE COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	No. R-12565	-	-	OF	-	JUNE 8, 1943
INDIANA PUBLIC SERVICE COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	T. B. 4429	-	-	OF	-	APRIL 17, 1937
MAINE PUBLIC UTILITIES COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	R. R. 2957	-	-	OF	-	JUNE 1, 1949
MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES	-	-	-	SPECIAL PERMISSION	-	-	P. S. C. 503-H	-	-	OF	-	SEPTEMBER 14, 1914
MICHIGAN PUBLIC SERVICE COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	No. 678 (Amendment of August 4, 1953)	-	-	OF	-	MAY 13, 1941
MISSOURI PUBLIC SERVICE COMMISSION	-	-	-	AUTHORITY	-	-	Rule 10 (j)	-	-	OF	-	CIRCULAR NO. 42
NEVADA PUBLIC SERVICE COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	No. 5076 (Amendment No. 5)	-	-	OF	-	JULY 30, 1953
NEW JERSEY BOARD OF PUBLIC UTILITY COMMISSIONERS	-	-	-	AUTHORITY	-	-	No. 792	-	-	OF	-	AUGUST 27, 1924
NEW YORK PUBLIC SERVICE COMMISSION	-	-	-	AUTHORITY	-	-	16 NYCRR 941.11 (j)	-	-	OF	-	APRIL 21, 1938
OHIO PUBLIC UTILITIES COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	10,496 (Amended)	-	-	OF	-	AUGUST 6, 1953
PENNSYLVANIA PUBLIC UTILITY COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	No. 20200 (Amendment of July 30, 1953)	-	-	OF	-	MAY 20, 1941
UTAH PUBLIC SERVICE COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	No. 5507	-	-	OF	-	MARCH 20, 1951
VIRGINIA STATE CORPORATION COMMISSION	-	-	-	SPECIAL PERMISSION	-	-	File 1083	-	-	OF	-	JUNE 2, 1943
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION	-	-	-	AUTHORITY	-	-	LSN Order No. 9329	-	-	OF	-	MAY 12, 1965
WISCONSIN PUBLIC SERVICE COMMISSION	-	-	-	APPROVAL	-	-	No. RR-849	-	-	OF	-	APRIL 21, 1937

ISSUED BY  
THE RAILWAY EQUIPMENT AND PUBLICATION COMPANY, Agent.  
E. J. McFARLAND, Issuing Officer.

424 West 33rd Street, New York, N. Y. 10001

Telephone: Area Code 212 - 244 - 2585

SECOND CLASS POSTAGE PAID AT NEW YORK N. Y.

Entered as Second Class Matter July 6, 1937 at the Post Office at New York, N. Y., under the Act of March 3, 1879

© 1970 by The Railway Equipment and Publication Co.



# READING COMPANY.

Railway Express Agency, Inc. operates over this line. Limit of load weight above marked capacity may be such that combined weight of car and lading will not exceed axle load limits in accordance with A. A. R. Interchange Rule 86, unless stencilling on car indicates a lesser load limit.

**FREIGHT EQUIPMENT - Reporting Marks - "R D G"**  
The freight cars of this Company are numbered and classified as follows:

The freight cars of this Company are numbered and classified as follows.																									
ITEM NUMBER, A.A.R. Mech. Designation	MARKINGS AND KIND OF CARS	A.A.R. Car Type Code	NUMBERS	DIMENSIONS														CAPACITY		Number of Cars					
				INSIDE			OUTSIDE								DOORS				Cubic Feet Level Full		Pounds or Gallons.				
				Length	Width	Height	LENGTH	WIDTH	HEIGHT FROM RAIL		SIDE		END												
									At Ends or Top of Sides or Platform	Extreme Width	To Extreme Width	To Ends or Top of Sides or Platform	To Extreme Height	Width of Open'g	Height of Open'g	Width of Open'g	Height of Open'g								
				ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.						
1 FS	Flat..... Note AA	F530	9100	44	4	10	.....	47	10	10	4	10	5	8	1	4	.....	5 10 1/2	.....	.....	490000 lb.	1			
2 FM	" Wood Floor, St. (See Exception)	F301	9200 to 9249	50	.....	9	.....	54	2	10	.....	10	4 1/2	6	.....	3 9 1/2	5 11 3/4	.....	.....	140000 lb.	9				
3 FM	" Wood Floor, St. (Note W)	F301	"	"	"	"	.....	"	"	"	"	"	"	"	"	"	"	.....	.....	.....	154000 lb.	24			
4 FMS	" ..... Note C	F211	"	"	42	.....	10	.....	6	6	"	"	"	"	"	"	"	.....	.....	.....	140000 lb.	9			
5 FMS	" ..... Exception) Note G	F211	9205	50	.....	9	.....	"	"	"	"	"	"	"	"	"	"	.....	.....	.....	140000 lb.	1			
6 FMS	Flat, Steel, Wood Floor, (Note SS)	F212	9275 to 9280	54	5	10	8	58	1	10	.....	10	7	3	9	3	7	3	8	.....	100000 lb.	6			
7 FMS	" " " Note T	F212	9300 to 9356	53	6	10	6	.....	56	9	10	6	10	6	3	1	3	6	5	4	.....	140000 lb.	30		
11 FM	" " " Note TT	F302	"	"	"	"	.....	"	"	"	"	"	"	"	"	"	"	"	"	.....	154000 lb.	27			
12 FMS	" " " Note T	F212	9400 to 9443	54	5	10	8	58	1	10	8	10	8	3	4	3	7	3	8	.....	100000 lb.	43			
13 FMS	" " " Note T	F111	9450 to 9479	53	6	10	8	58	1	10	8	10	8	3	4	3	7	3	8	.....	50000 lb.	27			
14 FM	Flat, Wood Floor, Steel, (Note X)	F101	9556 to 9599	46	7	9	6	.....	51	1	10	2	10	3 1/2	3	10 1/2	3	7	3	8	.....	140000 lb.	5		
15 FMS	Flat, Steel, Note T	F111	9600 to 9614	53	6	10	7	.....	58	1	10	8	10	8	3	4	3	7	3	8	.....	50000 lb.	15		
16 FMS	" " " Note T	F111	9650 to 9679	52	6	9	6	.....	58	1	10	2	10	9	9	1	15	3	.....	.....	50000 lb.	29			
17 HM	Coach, Hopper, Steel.	H140	14671 to 14900	33	.....	10	4	9	8	36	6	10	5	10	5	3	6	10	8	.....	2124 110000 lb.	155			
21 L0	Covered Hopper, Note D	L451	15000 to 15016	29	3	9	5	.....	35	3	10	2	11	9	.....	13	.....	.....	.....	1958 154000 lb.	17				
22 L0	" " " Note D	L451	15017	29	3	9	9	.....	35	3	10	2	11	9	.....	13	.....	.....	.....	1958 154000 lb.	1				
23 L0	" " " Note D	L451	15018 to 15024	29	3	9	5	.....	35	3	10	2	11	9	.....	13	.....	.....	.....	1958 140000 lb.	7				
24 L0	" " " Note D	L451	15025	29	3	9	5	.....	35	3	10	2	11	9	.....	13	.....	.....	.....	1958 154000 lb.	1				
25 L0	" " " Note D	L451	15026 to 15099	29	3	9	9	.....	35	3	10	2	11	9	.....	13	.....	.....	.....	2006 154000 lb.	74				
26 RBL	Box, Stl., Note UU	R206	17000 to 17064	50	3	9	2	9	4	54	8	10	10	8	5	8	14	5	.....	.....	4233 108000 lb.	64			
27 RBL	" " " Note VV	R206	17100 to 17149	50	3	9	2	9	5	56	4	10	10	8	5	8	14	5	.....	.....	4359 106000 lb.	49			
31 RB	" " " Note GGG	R200	17160 to 17169	50	3	9	2	9	6	57	7	10	10	8	5	9	14	6	.....	.....	110000 lb.	10			
32 RBL	" " Notes DD, KKK	R206	17200 to 17299	50	3	9	2	9	6	55	4	10	10	8	6	8	14	3	.....	.....	4375 145000 lb.	100			
33 XL	" ..... Note E	A130	18000 to 18109	40	6	9	.....	10	6	45	3	10	4	10	8	5	9	14	5	.....	3898 160000 lb.	7			
34 XL	" Notes E, Z ①	A130	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	.....	110000 lb.	99			
35 XL	" Steel, Note S	A130	18110 to 18149	40	6	9	2	10	6	44	4	10	10	8	5	8	14	5	.....	.....	3898 110000 lb.	37			
36 XL	" " Note JJ	A130	18200 to 18249	40	6	9	2	10	6	44	4	10	10	8	5	8	14	5	.....	.....	3898 110000 lb.	50			
37 XL	" " Note NNN	A230	18400 to 18599	50	9	9	4	10	6	59	.....	10	7	10	8	8	.....	14	4	10	.....	4908 154000 lb.	198		
38 IL	" DF Loaders.	A230	18600 to 18999	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4908 220000 lb.	.....			
41 IP	Auto., Steel, Note B	A100	19196 to 19199	40	6	9	1 1/2	10	.....	45	2	10	7 1/2	5	3 1/2	13	10 1/2	14	5	9	4 1/2	3657 100000 lb.	1		
42 IP	Auto., Steel, Notes B, Z ②	A100	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	110000 lb.	1		
43 IL	Box..... Note E	A230	19200 to 19275	50	6	9	.....	10	6	55	3	10	8	5	9	14	5	16	1	8	.....	4880 100000 lb.	9		
44 XL	" Notes E, Z ③	A230	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	110000 lb.	50		
45 XL	" Steel, Note A	A230	19276 to 19325	50	9	9	2	10	5	54	7	10	10	8	5	8	14	5	.....	.....	4885 110000 lb.	47			
46 XL	" " Note L	A230	19350 to 19399	50	6	9	4	10	5	58	4	9	6	10	8	13	7	14	3	14	11	10	.....	4910 149000 lb.	50
47 IP	Auto, Stl, Stag. Doors, Note B	A200	19400 to 19459	50	6	9	1 1/2	10	4	55	1	10	7 1/2	5	3 1/2	14	11 1/2	14	8 1/2	7	9 1/2	8 1/2	4750 100000 lb.	9	
51 XP	Auto, Stl, Stag. Doors, Notes B, Z ④	A200	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	110000 lb.	24		
52 IP	Box, Steel, Note B	A200	19478	50	6	9	1 1/2	10	3	55	1	10	7 1/2	5	3 1/2	14	11 1/2	14	8 1/2	7	9 1/2	8 1/2	4750 100000 lb.	1	
53 IM	Box, Steel, Stag. Doors	B109	19666 to 19699	40	6	9	2	10	.....	45	1	10	6	10	8	5	4	13	11	14	6	12	7	3712 100000 lb.	2
54 XM	" Note Z ⑤	B109	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	110000 lb.	5	
55 IL	Box, Steel, Note FFF	A230	19700 to 19789	50	9	9	2	10	5	57	7	10	10	8	5	8	14	5	.....	.....	4891 110000 lb.	89			
56 IL	" " Note JJJ	A230	19800 to 19899	50	9	9	4	10	6	56	7	9	10	7	13	9	14	3	14	9	10	.....	4980 152000 lb.	100	
61 IP	" " " Note DDD	A300	19900 to 19906	60	10	9	5	10	9	68	.....	8	11	10	6	14	6	15	.....	.....	16	1	6190 200000 lb.	7	
62 IP	" " " Note DDD	A300	19907 to 19910	60	9	9	4	11	2 1/2	68	7	8	10	10	4 1/2	13	9 1/2	14	11	16	4	16	1	6306 180000 lb.	4
Forward.....																					1494				

① Denotes additions. ② Denotes increase. ③ Denotes reduction. (See Page xviii.) ④ Denotes large cars within Plate C dimensions.



## FREIGHT EQUIPMENT—Continued

[illegible]



## READING COMPANY-CONTINUED.

## FREIGHT EQUIPMENT-Continued.

ITEM NUMBER A.A.R. Mark Designation	MARKINGS AND KIND OF CARS	A.A.R. Car Type Code	NUMBERS	DIMENSIONS																CAPACITY		Number of Cars	
				INSIDE			OUTSIDE						DOORS							Gulch Feet Level Full	Pounds or Gallons		
				Length	Width	Height	Length	Width	Height	To Extreme Width	To Base or Top of Sides or Platform	To Extreme Height	SIDE		END								
													Width of Open'g	Height of Open'g	Width of Open'g	Height of Open'g	Width of Open'g	Height of Open'g					
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.		
	Brought forward																				4471		
142	Gen. Steel, Fixed Ends, W. Fl. (See Excep'n)	G332	36500 to 36734	32	6	9	6	3	6	56	8	10	4	10	4	{ 3 2 } { 7 3 }	7	3	7	3	1745	140000 lb.	106
2583	Gen. Steel, Fixed Ends, Wood Floor, Note M(2)	E330	"	"	"	"	"	"	"	"	"	"	"	"	"	{ 3 2 } { 7 3 }	"	"	"	"	"	154000 lb.	50
8	16 Container, Steel, Fixed Ends, Wood Floor, Note RR(2)	L210	"	"	"	"	"	"	"	"	"	"	"	"	"	{ 3 2 } { 7 3 }	"	"	"	"	"	140000 lb.	2
4	16 Container, Steel, Fixed Ends, Wood Floor, Note QQ(2)	L210	"	"	"	"	"	"	"	"	"	"	"	"	"	{ 3 2 } { 7 3 }	"	"	"	"	"	140000 lb.	1
503	Gen. Steel, Fixed Ends, Wood Fl., Note O(2)	G332	"	"	"	"	"	"	"	"	"	"	"	"	"	{ 3 2 } { 7 3 }	"	"	"	"	"	154000 lb.	50
6	16 Gen. Steel, Fixed Ends, Wood Floor, Exception, Note KK	L210	36710	"	"	"	"	"	"	"	"	"	"	"	"	{ 3 2 } { 7 3 }	"	"	"	"	"	154000 lb.	1
7	16 Gen. Steel, Fixed Ends, Steel Floor, Note L(2)	G312	37000 to 37039	32	6	9	6	3	6	56	8	10	4	10	4	7	3	7	3	1745	140000 lb.	30	
8	16 Gen. Steel, Fixed Ends, Steel Floor, Note L(2) (See Exception)	G312	37100 to 37199	32	6	9	6	3	6	56	8	10	4	10	4	7	3	7	3	1745	154000 lb.	96	
11	283 Gen. Steel, Fixed Ends, Steel Floor, Exception, Note Y	E230	37139	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1	
12	43 Gen. Steel, Fixed Ends, Steel Floor, Note Y	G312	37200 to 37299	32	6	9	6	3	6	56	8	10	4	10	4	7	3	7	3	1745	154000 lb.	100	
13	43 Gen. Steel, Drop End, Comp. Floor, Note Y	G312	38000 to 38099	32	6	9	6	3	6	57	4	10	8	10	8	7	3	7	3	1745	154000 lb.	96	
14	43 Gen. Steel, Fixed Ends, Comp. Floor, Note Y	G332	38100 to 38549	32	10	9	6	4	6	54	9	10	8	10	8	8	3	8	3	2238	154000 lb.	440	
15	533 Gen. Steel, Fixed Ends, Comp. Floor, Note Y	E230	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1	
16	533 Gen. Steel, Fixed Ends, Steel Floor, Note Y	G312	38600 to 38699	32	6	9	6	4	6	58	10	10	4	10	8	8	1	8	1	198000 lb.	90		
17	43 Gen. Steel, Fixed Ends, Comp. Floor, 3 Sections, Roof, Note GG	E340	38690 to 38699	32	6	9	6	4	3	61	...	10	4	10	8	...	...	...	...	187000 lb.	10		
21	HT Hopper, Steel, Note SSS	H250	40001 to 40400	45	...	9	9	...	...	48	9	10	8	10	8	11	1	11	1	3885	180000 lb.	400	
22	HT Hopper, Steel, Note SSS	H350	41250 to 41649	44	11	9	9	...	...	46	1	10	8	10	8	12	4	12	4	3418	200000 lb.	400	
23	HT Hopper, Steel, Note CCC	K240	50885 to 50999	40	8	9	7	...	...	44	4	10	6	10	6	10	9	11	6	2947	154000 lb.	115	
24	HT Coal, Hopper, Steel, Note CCC	H250	60000 to 60899	40	8	9	7	...	...	44	4	10	6	10	6	10	9	10	8	2622	140000 lb.	533	
25	HT Coal, Hopper, Steel, Note CCC	H250	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	336	
26	HT Coal, Hopper, Steel, Note CCC	H250	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	1484	
26	HT Hopper, Steel, Note CCC	H140	63500 to 64099	33	...	10	...	...	...	36	6	10	6	10	6	11	...	11	1	3028	110000 lb.	4	
27	HT Coal, Hopper, Steel, Note CCC	H140	65000 to 65999	31	...	9	9 3/4	...	...	35	5	10	6 1/4	10	6 1/4	11	...	11	0 1/4	3028	110000 lb.	5	
28	HT Coal, Hopper, Steel, Note CCC	H140	66000 to 66999	31	...	9	9 3/4	...	...	35	5	10	6 1/4	10	6 1/4	11	...	11	0 1/4	3028	110000 lb.	6	
29	HT Coal, Hopper, Steel, Note CCC	H140	67339 to 67999	31	...	9	9 3/4	...	...	35	5	10	6 1/4	10	6 1/4	11	...	11	0 1/4	3500	200000 lb.	67	
30	HT Covered Hopper, Steel, Note CCC	L152	78350 to 78749	41	...	9	11	...	...	49	11	10	1	10	8	13	1	13	3	3500	200000 lb.	150	
31	HT Covered Hopper, Steel, Note CCC	L152	78750 to 78899	41	...	9	11	...	...	49	11	10	1	10	8	13	1	13	3	3500	200000 lb.	100	
32	HT Covered Hopper, Steel, Note CCC	L152	78900 to 78999	41	...	9	11	...	...	49	11	10	1	10	8	13	1	13	3	1825	110000 lb.	3	
33	HT Covered Hopper, Steel, Note CCC	L151	79135 to 79199	31	...	9	9 3/4	...	...	35	5	10	6	10	6	11	...	11	0 1/4	2145	110000 lb.	16	
34	HT Covered Hopper, Steel, Note CCC	L151	79170 to 79185	33	...	10	4	...	...	36	...	10	5	10	5	10	8	10	8	4650	194000 lb.	3	
35	HT Covered Hopper, Steel, Note CCC	L152	79187 to 79199	39	...	10	7	...	...	53	10	8	4	10	8	5	7	14	8	1800	140000 lb.	4	
36	HT Cement, Steel, Hopper, Note CCC	L151	79200 to 79249	27	4 1/2	9	5 1/2	...	...	37	...	9	5 1/2	10	13 1/2	10	8 1/2	12	4 1/2	"	154000 lb.	3	
37	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	2	
38	HT Cement, Steel, Hopper, Note CCC	L151	79250 to 79349	27	4 1/2	9	5 1/2	...	...	37	...	9	5 1/2	10	13 1/2	10	8 1/2	12	4 1/2	"	154000 lb.	23	
39	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	29	
40	HT Cement, Steel, Hopper, Note CCC	L151	79350 to 79449	27	4 1/2	9	5 1/2	...	...	37	...	9	5 1/2	10	13 1/2	10	8 1/2	12	4 1/2	"	154000 lb.	1	
41	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	14	
42	HT Cement, Steel, Hopper, Note CCC	L151	79450 to 79549	27	4 1/2	9	5 1/2	...	...	36	...	9	7	10	2	10	8 1/2	12	8	1820	140000 lb.	28	
43	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	53	
44	HT Cement, Steel, Hopper, Note CCC	L151	79550 to 79649	27	4 1/2	9	5 1/2	...	...	36	4	10	...	10	3	12	...	12	3	2000	140000 lb.	97	
45	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	149	
46	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	22	
47	HT Cement, Steel, Hopper, Note CCC	L151	79650 to 79749	27	4 1/2	9	5 1/2	...	...	36	...	9	7	10	2	10	8 1/2	12	8	1820	140000 lb.	1	
48	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	14	
49	HT Cement, Steel, Hopper, Note CCC	L151	79750 to 79849	27	4 1/2	9	5 1/2	...	...	36	...	9	7	10	2	10	8 1/2	12	8	1820	140000 lb.	28	
50	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	53	
51	HT Cement, Steel, Hopper, Note CCC	L151	79850 to 79899	29	3	9	9	...	...	37	9	10	3	10	6	12	1	12	1	2000	140000 lb.	97	
52	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	149	
53	HT Cement, Steel, Hopper, Note CCC	L151	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	22	
54	HT Cement, Steel, Hopper, Note CCC	L151	79900 to 79923	53	3	10	5	...	...	57	4	8	4	10	6	8	4	14	8	4600	194000 lb.	76	
55	HT Cement, Steel, Hopper, Note CCC	L151	79923 to 79999	49	...	9	10 7	...	...	53	10	8	4	10	8	8	7	14	8	4650	194000 lb.	6	
56	HT Cement, Steel, Hopper, Note CCC	H140	80000 to 80999	31	...	9	9 3/4	...	...	35	5	10	6 1/4	10	6 1/4	11	...	11	0 1/4	2028	110000 lb.	1824	
57	HT Cement, Steel, Hopper, Note CCC	H140	83000 to 87999	33	...	10	4	...	...	36	6	10	5	10	5	10	8	10	8	"	154000 lb.	184	
58	HT Cement, Steel, Hopper, Note CCC	J100	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	154000 lb.	471	
59	HT Cement, Steel, Hopper, Note CCC	H140	88000 to 88499	33	...	10	4	...	...	36	6	10	5	10	5	10	8	10	8	2145	110000 lb.	184	
60	HT Cement, Steel, Hopper, Note CCC	H140	89000 to 89199	33	...	10	4	...	...	36	6	10	5	10	5	10	8	10	8	2145	110000 lb.	10	
61	HT Cement, Steel, Hopper, Note CCC	"	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	"	1	
62	HT Cement, Steel, Hopper, Note CCC	"	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	"	1	
63	HT Cement, Steel, Hopper, Note CCC	"	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	"	79	
64	HT Cement, Steel, Hopper, Note CCC	"	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	"	63	
65	HT Cement, Steel, Hopper, Note CCC	"	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	"	2	
66	HT Cement, Steel, Hopper, Note CCC	"	"	"	"	"	"	...	...	"	"	"	"	"	"	"	"	"	"	"	"	13320	

★ Denotes additions. ♦ Denotes increase. † Denotes reduction. (See Page xviii.) § Denotes large cars within Plate C dimensions.



## READING COMPANY—CONTINUED.

## FREIGHT EQUIPMENT—Continued.

Number of Cars	MARKINGS AND KIND OF CARS	A.A.R. Car Type Code	NUMBERS	DIMENSIONS														CAPACITY		Number of Cars		
				INSIDE			OUTSIDE								DOORS				Gross Feet Level Floor		Pounds or Gallons	
				Length	Width	Height	Length		Width		Height from Rail		SIDE		END							
							At Bases or Top of Sides or Platform	Extreme Width	To Extreme Width	To Bases or Top of Sides or Platform	To Extreme Height	Width of Opening	Height of Opening	Width of Opening	Height of Opening							
				ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.			
4471	Brought forward																				12923	
106	Flat, Well, Steel, Notes F, V	F140	99008 to 99012	45	7 1/2	10	0	2	6 1/2	48	2	10	0	3	8	4	8 3/4	7	1	185000 lb.	6	
59	Flat, Depressed Center, Steel, Notes P, R	F320	99045 to 99049	62	13 1/2	8	4	0	0	55	4	0	0	8	10 1/2	0	0	0	0	275000 lb.	5	
2	Flat, Depressed Center, Steel, Notes H, P	F320	99050	57	11	9	0	0	0	60	11	9	0	9	10	2	11	0	0	250000 lb.	1	
1	Flat, Stil, Trough Floor, Covered, Note HHH	F311	99125 to 99199	48	0	6	1	5	5	57	8	0	1	11	8	0	0	0	0	200000 lb.	25	
50	Box, Steel, Wood Lining	B105	103000 to 103299	40	6	9	2	10	0	45	1	0	5	13	10 1/2	14	5 1/2	6	0	3712	100000 lb.	8
1	Wood Lining	B105																		110000 lb.	4	
30	Wood Lining	B107	104000 to 104699	40	6	9	2	10	6	45	3	0	8	14	5	15	1	8	0	3908	100000 lb.	6
99	Wood Lining	B107																		110000 lb.	129	
1	Box, Stil, Wood Lining, Note N	A200																		110000 lb.	1	
100	Box, Stil, Wood Lining, Note N	B207	105300 to 105529	50	6	9	2	10	6	54	4	0	8	14	5	15	0	8	0	4800	100000 lb.	1
90	Wood Lining	A200																		110000 lb.	12	
449	Wood Lining	B207																		110000 lb.	24	
1	Wood Lining	A300																		110000 lb.	3	
90	Box, Stil, Wood Lining, Note LL	A200	105370																	100000 lb.	1	
10	Box, Stil, Wood Lining, Note LL	A200	105384																	110000 lb.	1	
400	Wood Lining	B107	106000 to 106799	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3508	100000 lb.	2
400	Wood Lining	B107																		110000 lb.	32	
115	Wood Lining	A100																		110000 lb.	2	
523	Wood Lining	A100																		110000 lb.	2	
326	Wood Lining	B107	107000 to 107499	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	4
1434	Wood Lining	A130																		110000 lb.	1	
4	Wood Lining	B107																		110000 lb.	24	
5	Wood Lining	B107	107500 to 107999	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	2
2	Wood Lining	B107																		110000 lb.	19	
67	Wood Lining	B107	108000 to 108499	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	8
150	Wood Lining	B107																		110000 lb.	153	
100	Box, Steel, Wood Lining	B107	109000 to 109399	40	5	9	2	10	5	41	6	0	8	14	5	15	0	8	0	3801	100000 lb.	40
3	Wood Lining	B107																		110000 lb.	327	
4	Wood Lining	B107	110000 to 110059	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	15
2	Wood Lining	B107																		110000 lb.	30	
23	Wood Lining	B107	111000 to 111081	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	33
29	Wood Lining	B107																		110000 lb.	31	
14	Box, Steel	B107	111100 to 111199	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	100
28	Box, Steel, Wood Lining	B105	112000 to 112499	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	50
53	Wood Lining	B105	113000 to 113117	40	6	9	2	10	0	45	1	0	8	14	6	6	0	4	0	3712	100000 lb.	1
97	Wood Lining	B105																		110000 lb.	23	
149	Wood Lining	B107	114000 to 114175	40	6	9	2	10	6	45	3	0	8	14	5	15	1	8	0	3808	100000 lb.	27
22	Wood Lining	B107																		110000 lb.	131	
76	(See Exception)	B207	115000 to 115165	50	6	9	2	10	6	55	3	0	8	14	5	15	1	8	0	4800	100000 lb.	3
6	Wood Lining	B207																		110000 lb.	69	
1024	Wood Lining	A200	115145																	110000 lb.	1	
471	Wood Lining	B207	115200 to 115239	50	6	9	2	10	6	55	3	0	8	14	5	15	1	8	0	4800	100000 lb.	34
184	Wood Lining	A200																		110000 lb.	3	
10	Wood Lining	B207	115300 to 115397	50	6	9	2	10	6	54	4	0	8	14	5	15	0	8	0	4800	100000 lb.	23
1	Wood Lining	B207	115400 to 115459	50	6	9	2	10	6	54	4	0	8	14	5	15	0	8	0	4800	100000 lb.	25
70	Wood Lining	A200																		110000 lb.	31	
63	Wood Lining	B207	115800 to 115949	50	9	9	2	10	5	54	7	0	8	14	5	15	0	8	0	4800	100000 lb.	126
2	Wood Lining	B107	116000 to 116241	40	6	9	2	10	6	44	4	0	8	14	5	15	0	8	0	3808	100000 lb.	13
12923	Wood Lining	B107																		110000 lb.	83	
	Forward																				14017	

\* Denotes additions.

◆ Denotes increase.

↓ Denotes reduction.

(See Page xviii.)



## READING COMPANY—CONTINUED.

## FREIGHT EQUIPMENT—Continued.

ITEM NUMBER A.A.R. Mech. Designation	MARKINGS AND KIND OF CARS	A.A.R. Car Type Code	NUMBERS	DIMENSIONS																		CAPACITY		Number of Cars				
				INSIDE			OUTSIDE										Doors					Cubic Feet Load Full	Pounds or Gallons					
				Length	Width	Height	Length	At Base or Top of Sides or Platform		Width Extremes	Height Extremes	To Base or Top of Sides or Platform		To Base or Top of Sides or Platform	Height Extremes	SIDE		END										
								Width	Height			Width	Height			Width	Height	Width	Height	Width	Height							
				ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.							
	Brought forward.....																						14017					
1 IM	Box Steel, } Wood Lining.....	B107	118000 to 118099	40	6	9	2	10	6	44	4	{ 9 4 { 9 11	10 5 10 8	13 9 5 8	14 5 14 ..	15 .....	8 .....	9	10	.....	.....	3898	110000 lb.	99				
2 IM	Box Steel, } Stagg Doors.....	B109	181700 to 181893	40	6	9	2	10	3	45	2	{ 9 4 { 10 ..	10 6	13 4	{ 14 3 { 13 9	14 11	12	7	9	8	.....	.....	3840	100000 lb.	4			
3 IM	"	Note Z@	B109	"	"	"	"	"	"	"	"	{ 9 4 { 10 ..	"	"	{ 14 3 { 13 9	"	"	"	"	.....	.....	"	110000 lb.	16				
4 IM	"	"	B104	191100 to 191138	40	6	9	2	9	11	45	1	{ 9 5 { 10 ..	10 7	13 2	{ 13 7 { 13 1	14 9	12	7	9	4	.....	.....	3712	100000 lb.	.....		
5 IM	"	Note Z@	B104	"	"	"	"	"	"	"	"	{ 9 5 { 10 ..	"	"	{ 14 1 { 13 7	"	"	"	"	.....	.....	"	110000 lb.	2				
6 IM	"	"	B309	191400 to 191518	50	6	9	2	10	3	55	1	{ 9 5 { 10 ..	10 7	13 5	{ 14 4 { 13 10	15 .....	14	7	9	8	.....	.....	4782	100000 lb.	.....		
7 IP	"	Note BBB	A200	"	"	"	"	"	"	"	"	{ 9 5 { 10 ..	"	"	{ 14 5 { 13 10	"	"	"	"	.....	.....	"	110000 lb.	1				
11 IM	"	Note Z@	B309	"	"	"	"	"	"	"	"	{ 9 5 { 10 ..	"	"	{ 14 4 { 13 10	"	"	"	"	.....	.....	"	110000 lb.	1				
12 IM	"	End Doors	B309	191550 to 191574	50	6	9	2	10	3	55	1	{ 9 5 { 10 ..	10 7	13 5	{ 14 4 { 13 10	15 .....	14	7	9	8	9	1	10	1	4782	100000 lb.	.....
13 IM	"	"	B309	"	"	"	"	"	"	"	"	{ 9 5 { 10 ..	"	"	{ 14 4 { 13 10	"	"	"	"	.....	.....	"	110000 lb.	2				
	Total.....																							14142				

## MAINTENANCE OF WAY EQUIPMENT.

This Company does not permit its Maintenance of Way car equipment to be used in Commercial Service.

Transportation—90601 to 93337, 93531 to 93543, 96720 to 96812. .... 131

Note—Covered hopper cars in series 93531 to 93543 stencilled for "Dry Sand Only" are assigned for loading Company Engine Sand on the Pennsylvania-Reading Seashore Lines.

Note A—Cars numbered 19276 to 19390 have DF-2 equipment and 9 Belt Rails. Cars numbered 19391 to 19395 have DF-2 equipment and 19 Belt Rails.

Note B—Cars in series 19196 to 19199, 19400 to 19459 and car numbered 19478 are equipped with perforated metal lining for auto body parts loading.

Note C—Individual numbers of cars in series 93300 to 93499 equipped with fixed bulkheads to handle plaster-board and differing in A. A. R. Mech. Designation, A. A. R. Car Type Code, and inside dimensions from other cars in same series; A. A. R. Mech. Designation FMS, A. A. R. Car Type Code F211, inside length 49 ft., inside width 10 ft., inside height 6 ft. 6 in.: 93300 9304 9309 9316 9317 9326 9328 9327 9345

Note D—For cars in series 15000 to 15099 inclusive, send bills for repairs and reports of cars damaged or destroyed to C. R. Finelli, Manager-A.A.R. Relations, Shippers Car Line Division, and requests for materials to H. E. Prantz, Manager-Car Repair Engineering, Shippers Car Line Division, ACF Industries, Inc., 750 Third Ave., New York, N. Y. 10017.

Note E—Cars in series 18000 to 18199 and 19200 to 19275 are equipped with DF-1 Equipment. Cars numbered 18000 to 18094 have eight cross-member side rails and cars numbered 18095 to 18199, 19200 to 19244 and 19276 to 19278 have nine cross-member side rails. Cars numbered 18025, 18035, 18042, 18053, 18066, 18069 and 18095 are equipped with pallets.

Note F—Opening 7 ft. 8 in. wide, 1 ft. 9 in. high, 25 ft. 2 in. long.

Note G—Car numbered 9205 is equipped with bulkhead and six movable side stakes to handle flat plate steel. Stakes extend to handle loads to a width of 138 in. to 150 in.

Note H—Car No. 90050 is equipped with steel loading floor and has 2 six-wheel trucks. Spacing between truck centers 41 ft.; between axles 4 ft. 8 in. Height above top of rail to center of gravity, 23½ inches; light-weight 124,800 pounds.

Note J—Cars in series 90000 to 90004 are equipped with posts for handling steel plates from Coatesville, Pa. These cars have 2 four-wheel trucks. Spacing between truck centers 35 ft.; between axles 5 ft. 8 in. Height above top of rail to center of gravity, 30½ inches; light-weight 72,800 pounds.

Note K—Individual numbers of cars in series 34000 to 34499 equipped with 12 controlled discharge containers and differing in A. A. R. Mech. Designation from other cars in same series; A. A. R. Mech. Designation LG: 34010 34019 34190 34399 34458 34487

Note L—Cars numbered 19350 to 19390 are equipped with 9 Belt Rails, DF-2 Equipment. Cars numbered 19391 and 19392 are equipped with 19 Belt Rails, DF-1 Equipment. Cars numbered 19393 to 19399 are equipped with 19 Belt Rails, DF-2 Equipment. Car numbered 19390 is equipped with Tote Bins. All cars are equipped with cushion underframes.

Note M—Individual numbers of cars in series 34000 to 34499 and 95500 to 95734 equipped with cradles to handle coiled sheet steel, and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation GRS, capacity 154,000 pounds:

M@ 24154 34453 24507 25531 26568 26606 26610 26647 26680 26700  
24017 24195 24492 24617 24556 25535 26598 26630 26618 26654 26702  
24080 24209 24510 24558 24586 24609 24631 24650 24685 24712  
24051 24274 M@ 24529 24559 24584 24610 24633 24653 24688 24723  
24029 24299 24300 24353 24382 24395 24412 24436 24466 24496 24529  
24073 24374 24504 24540 24569 24598 24617 24640 24668 24694 24731  
24123 24140 24305 24340 24367 24395 24418 24445 24469 24497 24523  
24127 24127

Note N—Individual numbers of cars in series 105000 to 105299 and 105300 to 105599 equipped with 7 Belt DF-2 equipment and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation NP, capacity 110,000 pounds:

NP 105000 105000 105004 105008 105011 105036  
105039 105040 105044 105047 105050 105051 105052

Note O—Individual numbers of cars in series 26100 to 26299, 30000 to 30199, 32000 to 32299, 32300 to 32499, 32500 to 32699, 32700 to 32899, 32900 to 33099, 33100 to 33299, 33300 to 33499, 33500 to 33699, 33700 to 33899, 33900 to 34099, 34100 to 34299, 34300 to 34499, 34500 to 34699, 34700 to 34899, 34900 to 35099, 35100 to 35299, 35300 to 35499, 35500 to 35699, 35700 to 35899, 35900 to 36099, 36100 to 36299, 36300 to 36499, 36500 to 36699, 36700 to 36899, 36900 to 37099, 37100 to 37299, 37300 to 37499, 37500 to 37699, 37700 to 37899, 37900 to 38099, 38100 to 38299, 38300 to 38499, 38500 to 38699, 38700 to 38899, 38900 to 39099, 39100 to 39299, 39300 to 39499, 39500 to 39699, 39700 to 39899, 39900 to 40099, 40100 to 40299, 40300 to 40499, 40500 to 40699, 40700 to 40899, 40900 to 41099, 41100 to 41299, 41300 to 41499, 41500 to 41699, 41700 to 41899, 41900 to 42099, 42100 to 42299, 42300 to 42499, 42500 to 42699, 42700 to 42899, 42900 to 43099, 43100 to 43299, 43300 to 43499, 43500 to 43699, 43700 to 43899, 43900 to 44099, 44100 to 44299, 44300 to 44499, 44500 to 44699, 44700 to 44899, 44900 to 45099, 45100 to 45299, 45300 to 45499, 45500 to 45699, 45700 to 45899, 45900 to 46099, 46100 to 46299, 46300 to 46499, 46500 to 46699, 46700 to 46899, 46900 to 47099, 47100 to 47299, 47300 to 47499, 47500 to 47699, 47700 to 47899, 47900 to 48099, 48100 to 48299, 48300 to 48499, 48500 to 48699, 48700 to 48899, 48900 to 49099, 49100 to 49299, 49300 to 49499, 49500 to 49699, 49700 to 49899, 49900 to 50099, 50100 to 50299, 50300 to 50499, 50500 to 50699, 50700 to 50899, 50900 to 51099, 51100 to 51299, 51300 to 51499, 51500 to 51699, 51700 to 51899, 51900 to 52099, 52100 to 52299, 52300 to 52499, 52500 to 52699, 52700 to 52899, 52900 to 53099, 53100 to 53299, 53300 to 53499, 53500 to 53699, 53700 to 53899, 53900 to 54099, 54100 to 54299, 54300 to 54499, 54500 to 54699, 54700 to 54899, 54900 to 55099, 55100 to 55299, 55300 to 55499, 55500 to 55699, 55700 to 55899, 55900 to 56099, 56100 to 56299, 56300 to 56499, 56500 to 56699, 56700 to 56899, 56900 to 57099, 57100 to 57299, 57300 to 57499, 57500 to 57699, 57700 to 57899, 57900 to 58099, 58100 to 58299, 58300 to 58499, 58500 to 58699, 58700 to 58899, 58900 to 59099, 59100 to 59299, 59300 to 59499, 59500 to 59699, 59700 to 59899, 59900 to 60099, 60100 to 60299, 60300 to 60499, 60500 to 60699, 60700 to 60899, 60900 to 61099, 61100 to 61299, 61300 to 61499, 61500 to 61699, 61700 to 61899, 61900 to 62099, 62100 to 62299, 62300 to 62499, 62500 to 62699, 62700 to 62899, 62900 to 63099, 63100 to 63299, 63300 to 63499, 63500 to 63699, 63700 to 63899, 63900 to 64099, 64100 to 64299, 64300 to 64499, 64500 to 64699, 64700 to 64899, 64900 to 65099, 65100 to 65299, 65300 to 65499, 65500 to 65699, 65700 to 65899, 65900 to 66099, 66100 to 66299, 66300 to 66499, 66500 to 66699, 66700 to 66899, 66900 to 67099, 67100 to 67299, 67300 to 67499, 67500 to 67699, 67700 to 67899, 67900 to 68099, 68100 to 68299, 68300 to 68499, 68500 to 68699, 68700 to 68899, 68900 to 69099, 69100 to 69299, 69300 to 69499, 69500 to 69699, 69700 to 69899, 69900 to 70099, 70100 to 70299, 70300 to 70499, 70500 to 70699, 70700 to 70899, 70900 to 71099, 71100 to 71299, 71300 to 71499, 71500 to 71699, 71700 to 71899, 71900 to 72099, 72100 to 72299, 72300 to 72499, 72500 to 72699, 72700 to 72899, 72900 to 73099, 73100 to 73299, 73300 to 73499, 73500 to 73699, 73700 to 73899, 73900 to 74099, 74100 to 74299, 74300 to 74499, 74500 to 74699, 74700 to 74899, 74900 to 75099, 75100 to 75299, 75300 to 75499, 75500 to 75699, 75700 to 75899, 75900 to 76099, 76100 to 76299, 76300 to 76499, 76500 to 76699, 76700 to 76899, 76900 to 77099, 77100 to 77299, 77300 to 77499, 77500 to 77699, 77700 to 77899, 77900 to 78099, 78100 to 78299, 78300 to 78499, 78500 to 78699, 78700 to 78899, 78900 to 79099, 79100 to 79299, 79300 to 79499, 79500 to 79699, 79700 to 79899, 79900 to 80099, 80100 to 80299, 80300 to 80499, 80500 to 80699, 80700 to 80899, 80900 to 81099, 81100 to 81299, 81300 to 81499, 81500 to 81699, 81700 to 81899, 81900 to 82099, 82100 to 82299, 82300 to 82499, 82500 to 82699, 82700 to 82899, 82900 to 83099, 83100 to 83299, 83300 to 83499, 83500 to 83699, 83700 to 83899, 83900 to 84099, 84100 to 84299, 84300 to 84499, 84500 to 84699, 84700 to 84899, 84900 to 85099, 85100 to 85299, 85300 to 85499, 85500 to 85699, 85700 to 85899, 85900 to 86099, 86100 to 86299, 86300 to 86499, 86500 to 86699, 86700 to 86899, 86900 to 87099, 87100 to 87299, 87300 to 87499, 87500 to 87699, 87700 to 87899, 87900 to 88099, 88100 to 88299, 88300 to 88499, 88500 to 88699, 88700 to 88899, 88900 to 89099, 89100 to 89299, 89300 to 89499, 89500 to 89699, 89700 to 89899, 89900 to 90099, 90100 to 90299, 90300 to 90499, 90500 to 90699, 90700 to 90899, 90900 to 91099, 91100 to 91299, 91300 to 91499, 91500 to 91699, 91700 to 91899, 91900 to 92099, 92100 to 92299, 92300 to 92499, 92500 to 92699, 92700 to 92899, 92900 to 93099, 93100 to 93299, 93300 to 93499, 93500 to 93699, 93700 to 93899, 93900 to 94099, 94100 to 94299, 94300 to 94499, 94500 to 94699, 94700 to 94899, 94900 to 95099, 95100 to 95299, 95300 to 95499, 95500 to 95699, 95700 to 95899, 95900 to 96099, 96100 to 96299, 96300 to 96499, 96500 to 96699, 96700 to 96899, 96900 to 97099, 97100 to 97299, 97300 to 97499, 97500 to 97699, 97700 to 97899, 97900 to 98099, 98100 to 98299, 98300 to 98499, 98500 to 98699, 98700 to 98899, 98900 to 99099, 99100 to 99299, 99300 to 99499, 99500 to 99699, 99700 to 99899, 99900 to 100099, 100100 to 100299, 100300 to 100499, 100500 to 100699, 100700 to 100899, 100900 to 101099, 101100 to 101299, 101300 to 101499, 101500 to 101699, 101700 to 101899, 101900 to 102099, 102100 to 102299, 102300 to 102499, 102500 to 102699, 102700 to 102899, 102900 to 103099, 103100 to 103299, 103300 to 103499, 103500 to 103699, 103700 to 103899, 103900 to 104099, 104100 to 104299, 104300 to 104499, 104500 to 104699, 104700 to 104899, 104900 to 105099, 105100 to 105299, 105300 to 105499, 105500 to 105699, 105700 to 105899, 105900 to 106099, 106100 to 106299, 106300 to 106499, 106500 to 106699, 106700 to 106899, 106900 to 107099, 107100 to 107299, 107300 to 107499, 107500 to 107699, 107700 to 107899, 107900 to 108099, 108100 to 108299, 108300 to 108499, 108500 to 108699, 108700 to 108899, 108900 to 109099, 109100 to 109299, 109300 to 109499, 109500 to 109699, 109700 to 109899, 109900 to 110099, 110100 to 110299, 110300 to 110499, 110500 to 110699, 110700 to 110899, 110900 to 111099, 111100 to 111299, 111300 to 111499, 111500 to 111699, 111700 to 111899, 111900 to 112099, 112100 to 112299, 112300 to 112499, 112500 to 112699, 112700 to 112899, 112900 to 113099, 113100 to 113299, 113300 to 113499, 113500 to 113699, 113700 to 113899, 113900 to 114099, 114100 to 114299, 114300 to 114499, 114500 to 114699, 114700 to 114899, 114900 to 115099, 115100 to 115299, 115300 to 115499, 115500 to 115699, 115700 to 115899, 115900 to 116099, 116100 to 116299, 116300 to 116499, 116500 to 116699, 116700 to 116899, 116900 to 117099, 117100 to 117299, 117300 to 117499, 117500 to 117699, 117700 to 117899, 117900 to 118099, 118100 to 118299, 118300 to 118499, 118500 to 118699, 118700 to 118899, 118900 to 119099, 119100 to 119299, 119300 to 119499, 119500 to 119699, 119700 to 119899, 119900 to 120099, 120100 to 120299, 120300 to 120499, 120500 to 120699, 120700 to 120899, 120900 to 121099, 121100 to 121299, 121300 to 121499, 121500 to 121699, 121700 to 121899, 121900 to 122099, 122100 to 122299, 122300 to 122499, 122500 to 122699, 122700 to 122899, 122900 to 123099, 123100 to 123299, 123300 to 123499, 123500 to 123699, 123700 to 123899, 123900 to 124099, 124100 to 124299, 124300 to 124499, 124500 to 124699, 124700 to 124899, 124900 to 125099, 125100 to 125299, 125300 to 125499, 125500 to 125699, 125700 to 125899, 125900 to 126099, 126100 to 126299, 126300 to 126499, 126500 to 126699, 126700 to 126899, 126900 to 127099, 127100 to 127299







## READING COMPANY—CONTINUED.

**Note DD**—Cars in series 17900 to 17999 (except car No. 17999) are equipped with 10 ft. 6 in. Plug Doors, Load Dividers and cushion underframes. Cars numbered 17950 to 17999 are also equipped with Side Fillers.

**Note EE**—Individual numbers of cars in series 103800 to 105329 equipped with double doors to handle automobile wheels and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation XP, Code A20; capacity 110,000 pounds:  
105435 105463 105496

**Note FF**—Car number 33192 is equipped to handle "Dish Head" circular steel plates.

**Note GG**—Cars in series 38600 to 38699 equipped with four one-piece steel faced bulkhead, three-piece lift off covers and end of car cushioning.

**Note HH**—Individual numbers of cars in series 33900 to 33999 equipped with 11 open top, drop bottom containers for handling coke and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation LG, capacity 154,000 pounds:  
33079 33217 33356 33392 33522 33701 33726 33810 33811 33854 33942 33154

**Note JJ**—Cars numbered 18200 to 18234 are equipped with 4 Belt DF-2 equipment. Cars numbered 18235 to 18249 are equipped with 15 Belt DF-2 equipment.

**Note KK**—Car No. 36710 is equipped with 12 controlled discharge containers.

**Note LL**—Cars numbered 105370 and 105384 are equipped with blocking and tote bins for handling flour in bulk.

**Note MM**—Individual numbers of cars in series 106000 to 106709 equipped with Interior Sliding Arrangement, Roof Hatches and Bottom Discharge Gates through floor of car for handling Beans in bulk and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation XP, capacity 110,000 pounds: 106023 106709

**Note NN**—Individual numbers of cars in series 73500 to 73649, 73650 to 73899, and 73923 to 73999 equipped with plastic lining for bulk sugar and grain loading:

NNQ	70704	70779	70816	70895	70846	70855	70903	70857	NNQ	70934
	70823	70717	70817	70828	70848	70856	70904	70901		70923
		70805	70819	70839	70849	70857	70904	70926		70939
NNQ	70732	70807	70811	70831	70859	70880	70905	70931		70940
	70875	70882	70843	70853	70880	70905	70931	70940		
	70702	70732	70814	70835	70844	70853	70902	70936		70932

**Note PP**—Individual number of car in series 107000 to 107499 equipped with Dual Belt Type "S-L" loading equipment, with 15 dual purpose belts and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation XL, capacity 110,000 pounds: 107254

**Note QQ**—Individual numbers of cars in series 34000 to 34499 and 35500 to 35734 equipped with 12 drop bottom containers and differing in A. A. R. Mech. Designation from other cars in same series; A. A. R. Mech. Designation LG:

QQQ	34315	34392	34447	QQQ	
	34007	34229	34446		35537

**Note RR**—Individual numbers of cars in series 34000 to 34499 and 35500 to 35734 equipped with 10 drop bottom containers and differing in A. A. R. Mech. Designation from other cars in same series; A. A. R. Mech. Designation "LG":  
RRQ 34047 34115 34358 34468 RRQ 35505 35716

**Note SS**—Cars numbered 9275 to 9280 equipped with fixed bulkheads to handle plaster board.

**Note TT**—Individual numbers of cars in series 9300 to 9356 having had auto frame equipment removed, cars released to general service and differing in A. A. R. Mech. Designation, Car Type Code and pounds capacity from other cars in same series; A. A. R. Mech. Designation FM, Car Type Code F204, capacity 154,000 pounds:

9303	9305	9315	9322	9325	9328	9336	9343	9348	9350
9304	9309	9316				to 9340	9345	9349	9354
9307	9312	9320	9324	9326	9331	9341	9346		

**Note UU**—Cars in series 17000 to 17064 are equipped with 8 ft. Plug Doors, Load Dividers and Side Fillers.

**Note VV**—Cars in series 17100 to 17149 are equipped with 10 ft. Plug Doors, Load Dividers, Side Fillers and cushion underframe.

**Note XX**—Individual numbers of cars in series 34000 to 34499 equipped with 18 drop bottom containers and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation LG; capacity 154,000 pounds: 34393 34413

**Note ZZ**—Individual numbers of cars in series 33000 to 33999 equipped with permanent metal posts for Diagonal Steel Plates Loading and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation GBS, capacity 125,000 pounds:  
33051 33083 33106 33194 33267 33283 33283 33283 33283 33283

**Note AAA**—Individual numbers of cars in series 100000 to 100799 equipped with plywood bulkheads for doorway protection to handle bagged flour shipments and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation XP, capacity 110,000 pounds: 100274 100620

**Note BBB**—Individual number of car in series 101400 to 101518 equipped with blocking and Tote Flo-Bins for Polymer Corp. Service and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation XP, capacity 110,000 pounds: 101504

**Note CCC**—Cars in series 59835 to 59999 are equipped with ridge poles and tie down fastenings for fabric covers; have hopper doors wedged closed, caulked and drain plugs applied; assigned to handle raw sugar shipments.

**Note DDD**—Cars in series 19900 to 19906 and 19907 to 19910 are equipped with cushion underframes.

**Note EEE**—Individual number of car in series 23000 to 23999 equipped for Loading Coil Steel on end and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation GBS, Code E230; capacity 154,000 pounds: 23374

**Note FFF**—Cars in series 19700 to 19749 inclusive are equipped with 18 Belt DF-1 equipment. Cars in series 19750 to 19779 inclusive have 4 Belt DF-2 equipment. Cars in series 19780 to 19789 inclusive have 9 Belt DF-2 equipment. Cars in series 19790 to 19799 are equipped with end of car cushioning.

**Note GGG**—Cars in series 17160 to 17169 are equipped with 10 ft. Plug Doors and equipped with end of car cushioning.

**Note HHH**—Cars in series 99125 to 99199 equipped with cushion underframe and Fabricated steel covers for shipment of Coiled Steel.

**Note JJJ**—Cars numbered 19800 to 19899 are equipped with 0 Belt DF-2 equipment. Cars numbered 19900 to 19999 are equipped with 4 Bulkheads. All are equipped with cushion underframes.

**Note KKK**—Individual number of car in series 17900 to 17999 equipped with blocking and tote flo-bins for Polymer Corp. Service: 17939

**Note LLL**—Cars numbered 73900, 73965 and 73970 to 73979 are equipped with plastic lining for bulk sugar loading.

**Note MMM**—Individual number of car in series 33300 to 33549 equipped for handling coil wire rods and differing in A. A. R. Mech. Designation from other cars in same series; A. A. R. Mech. Designation GBS: 33377

**Note NNN**—Cars numbered 18400 to 18499 are equipped with 4-belt DF-2 equipment. Cars numbered 18500 to 18599 are equipped with DF-2 equipment and non-rotating bulkhead. All cars are equipped with end of car cushioning.

**Note OOO**—Cars numbered 19930 to 19963 are equipped with 19-belt DF-2 equipment and cars numbered 19963 to 19999 are equipped with one-piece non-rotating bulkhead. All cars equipped with end of car cushioning.

**Note PPP**—Individual numbers of cars in series 29025 to 29044 equipped with cradle runners: 29025 29027 29029 29033 29043

**Note QQQ**—Individual number of car in series 34000 to 34499 equipped with permanent post for diagonal steel plate loading and differing in A. A. R. Mech. Designation and pounds capacity from other cars in same series; A. A. R. Mech. Designation GBS, Capacity 125,000 pounds: 34420

**Note RRR**—Individual numbers of cars in series 115200 to 115229 and 115400 to 115499 equipped with 7 Belt DF-2 equipment and differing in A. A. R. Mech. Designation from other cars in same series; A. A. R. Mech. Designation XP:

RRRQ	RRRQ	115407	115416	115422	115432	115438	115445	115452
115217	115401	115410	115418	115423	115433	115441	115447	115455
115220	115403	to	115419	115427	115436	to	115450	115458
115234	115406	115412	115420	115425	115437	115444		

**Note SSS**—Cars numbered 41450 to 41509 are equipped to handle 2 piece lift-off roof sections with one 10 ft. hatch opening per section, to protect limestone loading during winter months.

**Note TTT**—Individual numbers of cars in series 83000 to 80199 equipped with flat floors for sand loading and differing in A. A. R. Mech. Designation from other cars in same series; A. A. R. Mech. Designation GT:  
80003 80026 80073 80077 80099 80111 80125 80145 80164 80173

## FREIGHT CONNECTIONS AND JUNCTION POINTS.

Numbers in parenthesis indicate miles from Philadelphia, Pa.

**Baltimore & Ohio—**  
Eastwick, Pa. (4).....  
Bridgeton, Pa. (4).....  
Elmora Junction, Del. ....  
Philadelphia, Pa. ....  
Wilmington, Del. (113).....

**Central R. R. of New Jersey—**  
Allentown, Pa. (69).....  
Bethlehem, Pa. (54).....  
Bound Brook Jct., N. J. (52).....  
Port Reading Crossing,  
N. J. (73).....

**Erie Lackawanna—**  
Bloomsburg, Pa. ....  
Danville, Pa. ....  
Newberry Jct., Pa. (500).....  
Rupert, Pa. (147).....

**Ironton—**  
Catasauqua, Pa. (97).....

**Lehigh & New England—**  
Tamaqua, Pa. (98).....

**Lehigh Valley—**  
Allentown, Pa. (68).....  
Bethlehem, Pa. (54) (Note 2).....  
Catasauqua, Pa. (69).....  
Manville (Port Reading  
Junction), N. J. (54).....

**New Hope & Ivyland—**  
Ivyland, Pa. ....

**Penn Central—**  
Belmont (Philadelphia),  
Pa. (3).....  
Birdsboro, Pa. (49).....  
Camp Hill, Pa. (114).....  
Coatesville, Pa. (79).....

**Penn Central—Continued**  
Columbia, Pa. (104) (Note 2).....  
Conshohocken, Pa. (13).....  
Dowington, Pa. (38) (Note 2).....  
Fairless, Pa. (Note 2).....  
Gettysburg Jct. (Carlisle),  
Pa. (138).....  
Gray's Ferry, Pa. (Phila.)  
(4) (Note 1).....  
Harrisburg, Pa. (112).....  
Lancaster, Pa. (100) (Note 2).....  
Landville, Pa. (Note 1).....  
Lebanon, Pa. (50).....  
Milton, Pa. (170) (Note 2).....  
Montgomery, Pa. (182).....  
(Note 2).....

**Penn. Reading Seashore Lines—**  
Camden (Bulson St.), N. J. ....  
Camden (Linden St.),  
N. J. (Note 2).....

**Philadelphia Belt—**  
Philadelphia, Pa. ....

**Philadelphia, Bethlehem & New  
England—**  
Bethlehem, Pa. (54).....

**Penn Central—Continued**  
Reading, Pa. (Note 2).....  
Shippensburg, Pa. (153).....  
Summerdale (Sears), Pa.  
(Note 2).....  
Thurlow (Chester), Pa. (15).....  
Trenton, N. J. (34).....  
Williamsport, Pa. (Note 2).....  
Wilmington, Del. (113).....

**Penn. Reading Seashore Lines—**  
Camden (Bulson St.), N. J. ....  
Camden (Linden St.),  
N. J. (Note 2).....

**Philadelphia Belt—**  
Philadelphia, Pa. ....

**Philadelphia, Bethlehem & New  
England—**  
Bethlehem, Pa. (54).....

**Steelton & Highspire—**  
Steelton, Pa. ....

**Trenton - Princeton Traction  
Co.—**  
Trenton, N. J. (35).....

**Upper Merion & Plymouth—**  
Conshohocken, Pa. ....

**Western Maryland—**  
Gettysburg, Pa. (159).....  
Lurgan, Pa. (152).....  
Shippensburg, Pa. (153).....

**Note 1**—Track connection but  
not used as a regular  
interchange point.

**Note 2**—Switching only; not  
used as interchange point  
on road-haul traffic.  
Oct., 1970.