

THE DELAWARE, LACKAWANNA & WESTERN R. R. CO.

REPORTING MARKS—"D L & W"

Railway Express Agency, Inc., operates over this line. Pullman Co. operates over this line.

FREIGHT EQUIPMENT.

Reporting Marks—"D L & W"

The cars of this Company are marked "D. L. & W." (Delaware, Lackawanna & Western R. R.), and numbered and classified as follows:

REFRIGERATOR CARS.

ITEM NUMBER. A.A.R. Mech. Designation.	MARKINGS AND KIND OF CARS.	NUMBERS.	DIMENSIONS.															CAPACITY.						Number of Cars.					
			INSIDE.						OUTSIDE.									Doors.			Capacity of Ice Tanks.				Capacity of Car.				
			Length.		Width.		Height		Length.			Width.			Height from Rail.			Side Doors.		Pounds.			Cubic Feet Level Full.						
			Between Ice Tanks— Bulkheads in place. (Bulkheads Collapsed).	Width, Inside.	Height, Inside.	Length.	Width at Eaves.	Extreme Width.	To Extreme Width.	To Eaves.	To Top of Running Board.	To Extreme Height.	Width.	Height.	Total Capacity for Crushed Ice.	Total Capacity for Coarse Ice.	Total Capacity for Blank Ice.	Cubic Feet.	Depth.	Between Ice Boxes— Bulkheads in Place.	Clear Capacity (Bulkheads Collapsed).	Pounds.							
2 RB	Ice Refrigerator, Steel Underframe.	5200 to 5415	35	68	3	7	7	37	9	9	9	11	10	9	12	6	13	2	13	7	4	6	7014	6513	6012	167	1945	50000	109
3 RS	Refrigerator, Steel Underframe.	6000 to 6499	30	9	8	3	7	7	37	9	9	9	11	10	9	12	6	13	2	13	7	4	7014	6513	6012	167	1945	50000	146
4 RS	Refrigerator, Steel Underframe.	6600 to 6699	30	9	8	3	7	7	37	9	9	9	11	10	9	12	6	13	2	13	7	4	7014	6513	6012	167	1945	50000	20
Total Freight Refrigerator																								275					
Forward																								275					

FREIGHT EQUIPMENT—Continued.

ITEM NUMBER. A.A.R. Mech. Designation.	MARKINGS AND KIND OF CARS.	NUMBERS.	DIMENSIONS.															CAPACITY.				NO.							
			INSIDE.			OUTSIDE.									DOORS.				Cubic Feet Level Full.		Pounds or Gallons.								
			Length Width Height			Length			Width.			Height from Rail.			Side.		End.												
			Length	Width	Height	At Eaves or Top of Sides or Platform	Extreme Width.	To Extreme Width.	To Eaves or Top of Sides or Platform	To Top of Running Board.	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.
Brought forward Refrigerator Freight																								275					
5 XAR	Automobile, Steel. Note PⒶ	11100 to 11199	40	6	8	9	{ 10 ... } { 9 ... }	42	1	{ 9 2 } { 10 2 }	10	3 1/4	{ 5 3/4 } { 14 2 } { 13 2 }	14	8	14	8	12	9	4	8	9	9	11	{ 3546 } { 3193 }	100000 lb.	100		
6 XAR	Automobile, Steel. Note PⒶ	11200 to 11299	40	7	9	2	{ 10 ... } { 9 ... }	42	2	{ 9 7 } { 10 8 }	10	8	{ 6 9 } { 14 ... } { 13 ... }	14	8	14	8	12	6	9	4					{ 3720 } { 3350 }	80000 lb.	100	
7 XAR	Automobile, Steel. Note PⒶ	11300 to 11599	40	7	9	2	{ 10 4 } { 9 4 }	42	2	{ 9 1 } { 10 3 }	10	8	{ 6 8 } { 14 3 } { 13 7 }	14	11	14	11	12	6	9	9					{ 3840 } { 3473 }	80000 lb.	300	
11 XA	Automobile, Steel	11600 to 11649	40	7	9	2	{ 10 4 } { 10 3 }	42	2	{ 9 1 } { 10 3 }	10	8	{ 6 8 } { 14 3 } { 13 7 }	14	11	14	11	12	6	9	9					3844	80000 lb.	50	
12 FM	Flat, Steel Underframe	16350 to 16399	40	9			40	10	9	10	3	8	4			4											80000 lb.	49	
13	" Container, Steel Underfr. Note E	16500					46	3	7	11	9	6	3	2	10	11		11	8	5	6	6	3 1/2	6	10	6	5 1/2	80000 lb.	1
14 FD	" Drop Frame Note H	16501	36	8	9		37	4	9		9		2		3	10		6	4									140000 lb.	1
15 XM	Box, Steel Underframe, (See Exceptions)	38000 to 38995	36	3	8	6	8		37	8	{ 9 6 } { 9 11 }	10		5	8	{ 12 8 } { 12 ... }	13		13	6	6		7	6			2465	60000 lb.	470
16 XM	" Steel Underframe, Exception	38125, 38879	36				"	"	{ 9 6 } { 9 11 }	"	"	{ 12 8 } { 12 ... }	13		"	"	"	"	"	"							2448	"	2
17 XM	" Steel Underframe, Exception	38708	36	4			"	"	9	3	"	"	12	8	13	2	"	"	"	"	"	"					2474	"	1
21 XM	" Steel Underframe (See Exceptions)	39000 to 40824	36	3	8	6	8		37	10	{ 9 6 } { 9 11 }	10		5	8	{ 12 8 } { 12 ... }	13		13	6	6		7	6			2465	60000 lb.	1351
22 XM	" Steel Underframe, Exceptions	40412, 40456	36				"	"	9	7	"	"	12	6	13	2	13	6	"	"							2448	"	2
23 XM	" Steel Underframe.	40825 to 41572	36	3	8	6	8		37	10	{ 9 6 } { 9 11 }	10		5	8	{ 12 8 } { 12 ... }	13		13	6	6		7	6			2465	60000 lb.	540
24 XM	" Note R	"	36				"	"	9	4	"	"	12	8	13	2	"	"	"	"	"	"					2448	"	18
25 XM	" Steel Underframe.	42000 to 42999	36	3	8	6	8	2	37	10	{ 9 6 } { 9 11 }	10		5	8	{ 12 8 } { 12 ... }	13		13	7	6		7	6			2465	60000 lb.	960
26 XAP	Auto, Note G	"	"	"	"	"	"	"	{ 9 6 } { 9 11 }	"	"	{ 12 8 } { 12 ... }	"	"	"	"	"	"	"	"							"	"	10
Forward																								4230					

Ⓐ Denotes additions.

Ⓛ Denotes increase.

Ⓜ Denotes reduction

(See Page xviii.)

THE DELAWARE, LACKAWANNA & WESTERN R. R. CO.—Continued.

FREIGHT EQUIPMENT—Continued.

ITEM NUMBER. A. R. Equip. Designation.	MARKINGS AND KIND OF CARS.	NUMBERS.	DIMENSIONS.																		CAPACITY.																							
			INSIDE.						OUTSIDE.										DOORS.				Cubic Feet Level Full.	Pounds or Gallons.	Number of Cars.																			
			Length	Width	Height	LENGTH		WIDTH.		HEIGHT FROM RAIL.						SIDE.		END.																										
						ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.																			
Brought forward.....																																												4230
2 XM	Box, Steel Underframe	43000 to 43499	36	3	8	6	8	2	37	10	9	6	10	5	1	12	8	13	1	18	7	6	7	6	2465	80000 lb.	487																	
3 XM	" Steel Underframe.	43500 to 43999	36	3	8	6	8	2	38	1	9	6	10	6	5	1	12	8	13	1	18	7	6	7	6	2465	80000 lb.	482																
4 XM	" " " " Note U	" " " "	36	4	"	"	"	"	9	2	"	"	"	"	"	12	8	"	"	"	"	"	"	"	2474	"	8																	
5 XM	" Steel Underframe.	44000 to 44799	40	6	8	6	9	...	42	2	9	6	10	2	4	7	13	2	13	7	14	2	6	8	5	3068	80000 lb.	440																
6 XM	" " Z-bar	45000 to 45999	40	6	8	6	8	7	42	3	9	2	10	3	6	1	12	9	13	4	18	11	6	8	2065	100000 lb.	989																	
7 XM	" " Z-bar	46000 to 46999	40	6	8	6	8	7	42	3	9	2	10	3	6	1	12	10	13	3	18	8	6	8	2965	100000 lb.	992																	
11 XM	" All Steel, Z-bar.	47000 to 47999	40	6	8	6	8	7	42	3	9	2	10	14	5	3	12	11	13	3	18	3	6	8	0 1/8	2965	100000 lb.	997																
12 XY	" Steel.....	48000 to 48892	40	6	8	9	9	4	42	2	10	...	10	2 1/2	5	4	12	7	14	...	14	...	6	8	8 5/8	3311	80000 lb.	898																
13 SM	Stock, Single Deck, Steel Underfr.	50200 to 50249	40	4	8	6	8	...	42	3	9	3	10	2	4	3	11	11	12	8	18	3	5	7	5	2850	80000 lb.	28																
14 SM	" " " "	50250 to 50299	40	4	8	5	8	...	42	3	9	3	10	2	4	3	11	11	12	8	18	3	5	7	5	2850	80000 lb.	20																
15 GM	Gondola, Steel Underfr.	60600 to 60969	40	...	8	7	3	...	42	6	9	1	10	...	7	...	7	...	7	...	...	...	7	...	1032	80000 lb.	115														
16 GM	" Steel, Note X	" " " "	"	"	8	9/4	"	"	"	"	9	0 5/8	9	0 5/8	7	0 5/8	7	0 5/8	...	7	7 1/2	7	7 1/2	1106	"	252																
17 GM	" Steel Underfr.	61000 to 61749	40	...	8	7	3	...	42	6	9	1	10	...	6	11	6	11	...	7	6	...	...	...	1032	80000 lb.	315														
21 GM	" Steel Underfr.	65750 to 65999	40	...	8	7	3	...	42	8	9	1	10	...	7	...	7	...	7	7	...	...	...	...	1032	80000 lb.	218													
22 GE	" " " " Note V	" " " "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1072	"	24																	
23 GM	" Steel Underfr.	66000 to 67299	40	...	8	7	3	...	42	8	9	1	10	...	7	...	7	...	7	...	...	...	...	...	1032	80000 lb.	1080												
24 GE	" " " " Note Y	" " " "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1072	"	41																	
25 GM	" Steel, Note Z	" " " "	"	"	8	9/4	"	"	42	6	9	0 5/8	9	0 5/8	7	0 5/8	7	0 5/8	...	7	7 1/2	...	...	...	1106	"	150														
26 GB	" Steel.....	68000 to 68199	40	3	9	...	2	11	42	4	9	8	9	9	3	6	6	10	...	7	7	...	...	...	1076	100000 lb.	172														
27 GA	" " Note FF	" " " "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	27																
31 GM	" " " " " "	69000 to 69024	65	...	7	5	3	6	67	7	8	5 1/2	8	0 5/8	6	4	7	4 1/2	...	7	4 1/2	...	...	...	1744	140000 lb.	25														
32 HM	Hopper, Steel...	75000 to 77599	30	...	9	5	...	...	31	10	10	1	10	1	9	11	9	11	...	10	4	...	...	...	1592	80000 lb.	660												
33 HM	" " " " " "	78100 to 78599	33	3	9	5	...	...	35	1	10	1	10	1	9	11	9	11	...	10	4	...	...	...	1788	100000 lb.	493												
34 HM	" " " " " "	78600 to 79949	33	3	9	5	...	...	35	1	10	1	10	1	10	8	10	8	...	10	8	...	...	...	1898	100000 lb.	1324												
35 HM	" " " " " "	79950 to 80949	33	3	9	5	...	...	35	1	10	1	10	1	10	5	10	5	...	10	10	...	...	...	1950	100000 lb.	989												
36 HM	" " " " " "	81000 to 81019	30	6	9	5	...	...	31	11	10	1	10	4	10	4	10	8	...	10	8	...	...	...	1880	100000 lb.	20												
37 LO	" " " " " "	81020 to 81039	23	10	9	5	...	...	31	11	10	2	10	4	10	11	11	1	11	8	11	8	...	...	1210	100000 lb.	20													
41 LO	" " " " " "	81040 to 81069	24	5	9	5	...	...	31	11	10	2	10	4	10	11	11	1	11	8	11	8	...	...	1285	100000 lb.	26													
42 LO	" " " " " "	81070 to 81094	25	7	9	5	...	...	31	11	10	2	10	4	10	11	11	1	11	8	11	8	...	...	1360	100000 lb.	23													
43 LO	" " " " " "	81095 to 81144	26	...	9	5	...	...	31	11	10	2	10	4	10	11	11	1	11	8	11	8	...	...	1390	100000 lb.	38													
44 HM	" " " " " "	81145 to 81799	30	6	9	5	...	...	31	11	10	1	10	4	10	4	10	8	...	10	8	...	...	...	1880	100000 lb.	652												
45 HM	" " " " " "	81800 to 83299	33	3	9	5	...	...	34	8	10	2	10	2	10	4	10	4	...	10	4	...	...	...	1950	100000 lb.	1492												
46 HM	" " " " " "	83300 to 83799	34	...	10	1	...	...	35	...	10	2 1/2	10	2 1/2	10	8	10	8	...	10	8	...	...	...	2151	100000 lb.	500												
47 LO	" " " " " "	84000 to 84019	26	10	10	1	...	...	33	9	9	6	10	3	10	4	11	6	12	...	12	2	...	...	1860	140000 lb.	1													
48 HT	" " " " " "	84020 to 84949	40	...	10	1	...	...	41	5	10	2 1/2	10	2 1/2	10	8	10	8	...	10	8	...	...	...	2755	140000 lb.	948												
51 TM	Tank, Steel.....	95952	...	...	...	...	...	...	32	7	...	9	4	3	6	3	6	...	14	...	...	...	...	...	{ 10179 gal. 100000 lb. }	1							
52	Special Service..	95000 to 98749	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	377
53 MWB	Ballast.....	98750 to 98799	30	6	9	5 1/2	...	...	31	11	10	1	10	1	10	8	10	8	...	11	5	...	...	(Note B 1988) (Note C 1019)	100000 lb.	50														
54	" " " " " "	98800 to 98849	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23
55 MWB	" " " " " "	98851 to 98875	30	6	9	5 1/2	...	...	31	11	10	1	10	1	10	8	10	8	...	11	5	...	...	(Note B 1988) (Note C 1019)	100000 lb.	25														
56 MWB	" " " " " "	98876	40	...	10	1	...	...	41	5	10	2 1/2	10	2 1/2	10	8	10	8	...	10	8	...	...	...	2755	140000 lb.	1												
57	Special Service..	99000 to 99999	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30
58	Caboose.....	1 to 849	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	238	
Total.....			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19916	

▲ Denotes additions ◆ Denotes increase. † Denotes reduction. (See Page xviii.)

THE DELAWARE, LACKAWANNA & WESTERN R. R. CO.—Continued.

RECAPITULATION OF CAR EQUIPMENT.

Class X—Box Car Type.

AGGREGATE AND AVERAGE.

Table with columns: A.A.R. Mech. Desig., Inside Length ft. in., Number of Cars, Capacity Cubic Feet, Aggregate Capacity Cubic Feet. Includes sub-totals for Total 9,192 and Total 500.

Note B—Capacity as Coal.

Note C—Capacity as Ballast.

Note E—Car 16500 carries two containers; inside length 20 ft., width 7 ft. 4 in., height 7 ft. 4 1/2 in., capacity 1047 cu. ft., 25,000 lbs. each container.

Note G—Individual numbers of cars in series 42000 to 42999 fitted with storage bins for handling automobile steering gear assemblies and differing in A. A. R. Mech. Designation from other cars in same series; A. A. R. Mech. Designation XAP:

Note H—Dimensions of depressed center of car No. 16501 are as follows: 17 ft. 2 in. between anchoring lugs; 16 ft. 2 in. straight surface; height from rail to floor of depressed center 1 ft. 1 1/2 in.

Note P—Cars in series 11100 to 11199, 11200 to 11299, 11300 to 11399 are equipped with Evans Auto Loading Devices. Inside height and cubical capacity as follows:

- P①—Series 11100 to 11199. With Loading Devices in position for loading automobiles—Inside height 10 ft. Capacity 3,546 cu. ft.
P②—Series 11200 to 11299. With Loading Devices in position for loading automobiles—Inside height 10 ft. Capacity 3,720 cu. ft.
P③—Series 11300 to 11399. With Loading Devices in position for loading automobiles—Inside height 10 ft. 4 in. Capacity 3,844 cu. ft.

Note R—Individual numbers of cars in series 40825 to 41572 differing in dimensions and cubical capacity from other numbers in same series; inside length 36 ft., width at eaves 9 ft. 4 in., height from rail to top of running board 13 ft. 2 in., capacity 2448 cu. ft.

Note U—Individual numbers of cars in series 43500 to 43999 differing in dimensions and cubical capacity from other numbers in same series; inside length 36 ft. 4 in., width at eaves 9 ft. 2 in., capacity 2474 cu. ft.

Note V—Individual numbers of cars in series 65750 to 65999 differing in A. A. R. Mech. Designation and cubical capacity from other numbers in same series, A. A. R. Mech. Designation "GE," capacity 1072 cu. ft.

Note X—Individual numbers of all steel gondola cars in series 60600 to 60999 differing in dimensions and cubical capacity from other cars in same series; inside width 8 ft. 9 1/4 in., outside width at top of sides 9 ft. 9 1/2 in., extreme width 9 ft. 9 1/2 in., height from rail to extreme width 7 ft. 0 1/2 in., height from rail to extreme height 7 ft. 7 1/2 in., capacity 1,106 cu. ft.

Table listing individual car numbers and their corresponding capacities for Note V and Note X.

Note Y—Individual numbers of cars in series 66000 to 67299 differing in A. A. R. Mech. Designation and cubical capacity from other numbers in same series, A. A. R. Mech. Designation "GE," capacity 1072 cu. ft.

Table listing individual car numbers and their corresponding capacities for Note Y.

Note Z—Individual numbers of all steel gondola cars in series 66000 to 67299 differing in dimensions and cubical capacity from other cars in same series; inside width 8 ft. 9 1/4 in., outside length 42 ft. 6 in., outside width at top of sides 9 ft. 9 1/2 in., extreme width 9 ft. 9 1/2 in., height from rail to extreme width 7 ft. 0 1/2 in., height from rail to extreme height 7 ft. 7 1/2 in., capacity 1,106 cu. ft.

Table listing individual car numbers and their corresponding capacities for Note Z.

Note FF—Individual numbers of cars in series 68000 to 68199 that have drop bottom doors and differing in A. A. R. Mech. Designation from other cars in same series, A. A. R. Mech. Designation "GA."

Table listing individual car numbers and their corresponding capacities for Note FF.

FREIGHT CONNECTIONS AND JUNCTION POINTS.

Numbers in parenthesis indicate distances from Hoboken, N. J.

Large table listing freight connections and junction points for various rail lines including Baltimore & Ohio, Erie, Lehigh Valley, New York, Ontario & Western, Pittsburg, Shawmut & Northern, etc.

* Freight should not be routed via these points to connecting lines beyond.