CAR CLASSIFICATION FREIGHT

READING COMPANY
M.P.&R.E. DEPT.

JAN 1 1944

KIND OF CAR	CLASS	SERIES	CAPY. 1000 LBS.	CAPY. CUFT LEV. FULL	APPROX. WT. LBS.	SIZE OF JOURNALS	DRAFT GEAR	NO. OF CARS	BUILT FIRM	BUILT PLACE	BUILT DATE	
FLAT	FMF	9400 - 9449	100			5½"x10"		50	RDG. CO.	READING, PA	1940	HD
	FMG	9000 - 9099	80		33400	5"x9"		80	RDG. CO.	READING, PA.	1941	TP
									RDG. CO.	READING, PA	1937	
	FME	9200 - 9249	100		55900	6"x11"	DURYEA	50				
	FMB	9600 - 9699	100		40342	5½"x10"	FRICTION	31	S.S.C.CO.	BUTLER, PA.	1906	30R
	FMB	9800 - 9899	100		40342	5½"x10"	MINER FR	47	S.S.C.CO	BUTLER, PA.	1906	30R
	FMC	9700 - 9749	100		40000	5½"x10"	FRICTION		MIDDLE C.W.	MIDDLETOWN, PA.	1907	1H
	FMC	9750 - 9774	100		40000	5½"x10"	FRICTION	26	MIDDLE C.W	MIDDLETOWN, PA	1907	"
	FMD	9556 - 9599	140		43700	6"x11"	FRICTION	44	RED. OF RDG. CO	READING, PA	1926	4L
	FWA	99000 - 99004	135		72780	6"x11"	MINER FR	5	P.&B.RY.CO	READING, PA	1913	
	FWA	99008 - 99012	135			6"x11"	MINER FR	5	READING CO	READING, PA	1924	
	FWD	99005 - 99007	215		109,000	6"x11"	FRICTION	3	P.&R.RY.CO	READING, PA	1916-17	
WELL	FWD	99045 - 99049	275		104,200	6½"x12"	MINER FR.	5	RDG. CO.	READING, PA	1928	
	GAD											
	~~GHB~~	~~25500-26000~~	~~110~~						S.S.C.CO.	BUTLER, PA.	1907-09	
									CAMB.S.CO.	JOHNSTOWN, PA.	1912-13	UND
HIGH SIDE GONDOLA	GHC	27500 - 28899	100	893	44207	5½"x10"	FRICTION	292	A.C.&F.CO.	BERWICK, PA.	1912-13	
		28585 - 29433										
	GHD	28500 - 28999	100	893	45601	5½"x10"	FRICTION	907	S.S.C.CO.	BUTLER, PA.	1916	UND
	GHD	29000 - 29499	100	893	45600	5½"x10"	FAR. SPR.	983	P.S.C.CO.	PITTSBURGH, PA	1917-18	
	GHD	29500 - 29999	100	893	45600	5½"x10"	FAR. SPR.	478	S.S.C.CO.	BUTLER, PA.	1917-18	
	GHF	30000 - 30199	140	1510	68000	6"x11"	MINER FRICTION	200	BETH.S.CO.	JOHNSTOWN, PA	1929	
	GHG	30200 - 30399	140	1777	63300	6"x11"	DURYEA	200	RDG. CO.	READING PA	1937	
	GHH	25900 - 25999	140	1745	55500	6"x11"	DURYEA	100	BETH.S.CO.	JOHNSTOWN, PA.	1941	
	GHA	26000 - 26099	140	1745	55500	6"x11"	DURYEA	100	READING CO.	READING, PA.	942	
	GHJ	26400 - 26499	140	1745	57000	6"x11"	DURYEA	400	READING CO.	READING, PA.	1942	
	GHJ	26500 - 26899	140	1745	57000	6"x11"	DURYEA	[illegible]	BETH.S.CO.	JOHNSTOWN, PA.	1941	
LOW SIDE GONDOLA	GMH	6125 - 6449	100	319	42886	5½"x10	FRICTION	58	MID.C.W.	MIDDLETOWN, PA.	1907	
	GMJ	6450 - 6949	100	306	44219	5½"x10	FRICTION	149	P.&R.RY.CO.	READING, PA.	1910-11	
									CAM.S.CO.	JOHNSTOWN, PA.	1910-11	
									S.S.C.CO.	BUTLER, PA.	1919	S.SR
	GMK	6950 - 7449	140	1325	50600	6"x11"	FRICTION	493	S.S.C.CO.	MIDDLETOWN, PA.	1923	
	GML	20000 - 20499	140	1325	50600	6"x11"	FRICTION	495	P.S.C.CO.	McKEES ROCKS, PA	1925	
	GML	20500 - 21499	140	1325	50600	6"x11"	FRICTION	987	BETH.S.CO.	JOHNSTOWN, PA	1923-25	
	GML	21500 - 21999	140	1325	50600	6"x11"	FRICTION	495	P.S.C.CO.	McKEES ROCKS, PA.	1926	
	GML	23500 - 23749	140	1325	50600	6"x11"	FRICTION	238	BETH.S.CO.	JOHNSTOWN, PA	1926	
	GML	23750 - 24249	140	1325	50600	6"x11"	FRICTION	479	S.S.C.CO.	MIDDLETOWN, PA.	1926	
	GML	24250 - 24499	140	1326	50600	6"x11"	MI. FRICT	237	S.S.C.CO.	MIDDLETOWN, PA	1927	
	GML	24500 - 24999	140	1325	50600	6"x11"	MI. FRICT	498	BETH.S.CO	JOHNSTOWN, PA.	1927	
	GML	25000 - 25499	140	1325	50600	6"x11"	MI. FRICT	497				

KIND OF CAR	CLASS	INSIDE LENGTH	INSIDE WIDTH	INSIDE HEIGHT	LENGTH OVER END SILL	WIDTH AT EAVES OR P.T.F.M.	HEIGHT FROM RAIL TO P.T.F.M. OR RUN BD	HEIGHT FROM RAIL TO EAVES	HEIGHT FROM RAIL TO OVER ALL	SIDE DOOR WIDTH	SIDE DOOR HEIGHT	REMARKS
FLAT	FMF											CONVERTED FROM GMD
	FMG					FOR SERVICE AT PT. RICHMOND TERM.						CONVERTED FROM IMP-ARCH BAR TRUCKS
												WELDED OFF 2¾" WOOD FLOOR
	FME	50'-0"	9'-0"	—		10'-4⅞"	3'-9 1/16"		5'-11¾"			
												STEEL WOOD FLOOR
	FMB	37'-0"	9'-9"		38'-3"	10'-2"	3'-8"		6'-5"			STEEL WOOD FLOOR
	FMB	37'-0"	9'-9"		38'-3"	10'-2"	3'-8"		6'-5"			REB. BY R.CO. FROM GMH
	FMC	37'-0"	9'-8"		38'-3"	10'-5"	3'-8"		6'-6"			" " " " "
	FMB	37'-0"	9'-8"		38'-3"	10'-3"	3'-8"		6'-6"			" " " " GML
	FMD	46'-0"	9'-6"		47'-10"	10'-3"	3'-10¾"		5'-7¾"			REMOVABLE FLOOR IN WELL 4 WHEEL TRK 33" WHEELS
WELL	FWA	25'-2"	7'-8"	2'-7"	45'-7"	10'-0"	4'-3"		7'-1"			" " " " "
	FWA	25'-2"	7'-8"	2'-7"	45'-7"	10'-0"	4'-3"		7'-1"			REMOVABLE FLOOR IN WELL 6-WHEEL TRK - 30" WHEELS
	FWB	25'-2"	7'-6"	2'-7"	52'-10"	9'-10"	4'-3"					
												COMMON WEALTH CAST STEEL 6 WH. TRUCK - 30" WH.
	FWD	21'-0"			52'-10"	8'-4"	3'-10"					
												~~SOL-END-DROP BOT-STEEL WOOD~~
	~~GAS~~	~~34'-0"~~	~~9'-7"~~	~~3'-4"~~	~~35'-8"~~	~~10'-0"~~	~~4'-9"~~		~~7'-10"~~			
												~~DROP END-FLAT BOT-STUND~~
	~~GMB~~	~~41'-8"~~	~~8'-7"~~	~~2'-11"~~	~~44'-5"~~	~~10'-4"~~	~~3'-9"~~		~~7'-3"~~			
HIGH SIDE GONDOLA												DROP END - FLAT BOT - STUND
	GHC	42'-0"	8'-6"	2'-6"	44'-0"	9'-9"	3'-7"		6'-10"			
												DROP END - FLAT BOT - STUND
	GHD	42'-0"	8'-6"	2'-6"	44'-0"	9'-9"	3'-7"		6'-11"			
	GHD	42'-0"	8'-6"	2'-6"	44'-0"	9'-9"	3'-7"		6'-11"			
	GHD	42'-0"	8'-6"	2'-6"	44'-0"	9'-9"	3'-7"		6'-11"			
												D.E. DROP END. TAYLOR WOOD FLOOR. TRUCK
	GHF	61'-0"	7'-6"	3'-3 5/8"	63'-6"	8'-3⅜"	3'-8⅛"		7'-2⅛"			DROP END WOOD FLOOR
	GHG	65'-6"	7'-9"	3'-6"	66'-2"	8'-6⅞"	—		7'-4⅜"			
	GHH	52'-6"	9'-6"	3'-6"	53'-1½"							D.E. STEEL FLOOR
	GHH	52'-6"	9'-6"	3'-6"	53'-1½"							D.E. STEEL FLOOR
	GHJ	52'-6"	9'-6"	3'-6"	53'-1½"							D.E. WOOD FLOOR
	GHJ	52'-6"	9'-6"	3'-6"	53'-1½"							D.E. WOOD FLOOR
LOW SIDE GONDOLA	GMH	36'-4"	8'-9"	1'-0"	38'-3"	10'-3"	3'-8"		6'-6"			DROP END ST. UND.
	GMJ	36'-4"	8'-7"	1'-0"	38'-3"	10'-1"	3'-9"		6'-6"			" " " "
	GMK	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			DROP END - ST. WOOD FL. U.S. SL.
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " "
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " "
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " "
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " "
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " "
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " "
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " " TAYLOR FLEX. TRUK
	GML	46'-0"	9'-6"	3'-0"	47'-10"	10'-3"	3'-5"		6'-8"			" " " " " TAYLOR FLEX. TRUK

KIND OF CAR	CLASS	SERIES	CAPY. 1000 LBS.	CAPY. CU. FT. LEV. FULL	APPROX. WT. LBS.	SIZE OF JOURNALS	DRAFT GEAR	NO. OF CARS	BUILT: FIRM	BUILT: PLACE	BUILT: DATE
CONTAINER											
	GML-A	23015 To 23024	140			6"x11"		10			
	GML-A	23025 To 23027	140			6"x11"		3			
	GML-A	23030 To 23031	140			6"x11"		2			
	GMKA	23028, 23029	[illegible]			6"x11"		2			
	GMKA	23051 To 23033	140			6"x11"		3			
STEEL HOPPER COAL	~~HTE~~	~~[illegible]~~	~~100~~	~~1665~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~READING, PA.~~	~~1906-07~~
	~~HTC~~	~~[illegible]~~	~~100~~	~~1630~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~BUTLER, PA.~~	~~1903~~
	HTD	81500-85499	100	1690	4114.1	5½"x10"	MI.TA.SP. G.FRIC.	655	S.S.C.CO. CAMB.S.CO	BUTLER, PA. JOHNSTOWN, PA	1906-07
		~~[illegible]~~	~~100~~				~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~READING, PA.~~	~~1907~~
	~~HTE~~	~~[illegible]~~	~~100~~	~~1665~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~				
	HTF	86000-89999	110	1843	45660	5½"x10"	MI.FRIC.	3947	P.&K.RY.CO	READING, PA.	1909-13
									A.C.&F.CO	BERWICK, PA.	1909-13
									S.S.C.CO.	MIDDLETOWN, PA	1909-13
									CAMB.S.CO.	JOHNSTOWN, PA	1909-13
	~~HTG~~	~~[illegible]~~	~~100~~	~~1676~~	~~35254~~	~~[illegible]~~	~~FRICTION~~	~~[illegible]~~	~~A.C.&F.CO.~~	~~BERWICK, PA.~~	~~1915-16~~
	~~HTG~~	~~[illegible]~~	~~100~~	~~1676~~	~~35254~~	~~[illegible]~~	~~FRICTION~~	~~[illegible]~~	~~A.C.&F.CO.~~	~~[illegible]~~	~~1915-16~~
	HTH	85500-85999	100	1676	35254	5½"x10"	MI.TA.SP.	992	CAM.S.CO.	JOHNSTOWN, PA	1916
	HTH	* 74500-75499	110	1880	42910	5½"x10"	FAR.TW.SP.	494	P.S.C.CO.	PITTSBURGH, PA	1916
	HTH	* 76000-76499	110	1880	42910	5½"x10"	MI.TA.SP.	494	S.S.C.CO.	BUTLER, PA.	1916
	HTH	* 75500-75999	110	1880	42910	5½"x10"	G.FAR.FR.	992	S.S.C.CO.	BUTLER, PA.	1915-16
	HTH	* 77000-77999	110	1880	42910	5½"x10"	G.FAR.FR.	989	P.S.C.CO.	PITTSBURGH, PA	1915
	HTH	* 78000-78999	110	1880	42910	5½"x10"	G.FAR.FR.	491	P.S.C.CO.	PITTSBURGH, PA	1916
	HTH	* 76500-76999	110	1880	42910	5½"x10"	G.FAR.FR.	491			
								4456			
	HTJ	* 72500-73499	110	1880	40950	5½"x10"	FRICTION	927	S.S.C.CO.	BUTLER, PA.	1919
	HTJ	73500-74499	110	1880	40950	5½"x10"	FRICTION	928	R.&S.S.C.CO.	COLUMBUS, O.	1919
HOPPER COAL	HTL	70500-70999	140	2500	53900	6"x11"	MI.FRIC.	426	P.S.C.CO.	PITTSBURGH, PA	1922
	HTL	71000-71499	140	2500	53900	6"x11"	MI.FRIC.	427	S.S.C.CO.	MIDDLETOWN, PA	1922
	HTL	71500-71999	140	2500	53900	6"x11"	MI.FRIC.	457	M.S.&O.CO.	JOHNSTOWN, PA	1922
	HTL	72000-72499	140	2500	53900	6"x11"	MI.FRIC.	478	A.C.&F.CO.	BERWICK, PA	1922
	HTN	68500-69499	140	2500	52700	6"x11"	MI.FRIC.	996	BETH.S.CO.	JOHNSTOWN, PA.	1925
	HTN	* 69500-69899	140	2500	52700	6"x11"	MI.FRIC.	398	P.S.C.CO.	PITTSBURGH, PA.	1924
	HTN	69900-70099	140	2500	52700	6"x11"	MI.FRIC.	200	S.S.C.CO.	MIDDLETOWN, PA.	1924
	HTN	70100-70299	140	2500	52700	6"x11"	MI.FRIC.	199	BETH.S.CO.	JOHNSTOWN, PA.	1924
	HTN	70300-70499	140	2500	52700	6"x11"	MI.FRIC.	197	A.C.&F.CO.	BERWICK, PA	1924
	HTO	80000-80999	110	2028	42900	5½"x10"	DURYEA	1000	RDG.CO.	READING, PA	1941
	HTP	67000-67299	110	2028	42900	5½"x10"	DURYEA	299	RDG.CO.	READING, PA	1942
	HTS	67300-	110	1936	40900	5½"x10"	DURYEA	1	RDG.CO.	READING, PA	1942
CEMENT	LOD	79300-79349	140	1800		6"x11"	DURYEA	50			
	LOC	79250-79299	140	1800		6"x11"	DURYEA C.G.	50	REBUILT R.CO.	READING, PA.	1941
	LOB	79200-79249	140	1800	52850	6"x11"	DURYEA C.G.	50	REBUILT R.CO.	READING, PA.	1940
	LOA	79084 To 79133	110	1600	45200	5½"x10"	FRICTION	50	REBUILT READING CO.	READING, PA.	1937
	LOA	79000-79083 CEMENT	110	1714	45600	5½"x10"	FRICTION	4	REBUILT READING CO.	READING, PA	1931
	LOA	78934-79018 CEMENT	110	1620	44200	5½"x10"	FRICTION	14	REBUILT READING CO.	READING, PA	1932
	LOA	78819-78933 CEMENT	110	1620	43160	5½"x10"	FRICTION	15	REBUILT READING CO.	READING, PA.	1933
	LOA	78782-78818 CEMENT	110	1620		5½"x10"	FRICTION	50	REBUILT READING CO.	READING, PA.	1934

2. * SEE EXCEPTIONS ON PAGE 5

Kind of Car	Class	Inside Length	Inside Width	Inside Height	Length over end sill	Width at eaves or P'T'F'M	Height from rail to P'T'F'M or Run'g'd	Height from rail to eaves	Height from rail to over all	Side door width	Side door height	Remarks
Container												GML with Bulk Container
		46'-0"	9'-6"	3'-0"								" " " " "
		46'-0"	9'-6"	3'-0"								" " " " "
		46'-0"	9'-6"	3'-0"								GMK with 12 Bulk Containers
		46'-0"	9'-6"	3'-0"								" " " " "
		46'-0"	9'-6"	3'-0"								Rebuilt HTA
Steel Hopper Coal	~~HTA~~	~~30'-0"~~	~~9'-6"~~	~~6'-6"~~	~~31'-6"~~	~~10'-8"~~	~~3'-8"~~		~~10'-6"~~			
	~~HTC~~	~~30'-0"~~	~~9'-6"~~	~~6'-7"~~	~~31'-6"~~	~~10'-8"~~	~~3'-8"~~		~~10'-8"~~			
	HTD	30'-9"	9'-6"	6'-4"	32'-3"	10'-4"	3'-8"		10'-5"			
	~~HTE~~	~~32'-3"~~	~~9'-6"~~	~~6'-7"~~	~~34'-3"~~	~~10'-4"~~	~~3'-8"~~		~~8'-4"~~			
	HTF	32'-10"	9'-6"	6'-3"	34'-3"	10'-4"	3'-9"		10'-5"			
												Simonton Hopper Racks
												New Body Bm 0-0111-A Issued
	~~HTG~~	~~30'-0"~~	~~9'-6"~~	~~6'-10~~	~~32'-0"~~	~~9'-7"~~	~~3'-10~~		~~10'-8"~~			
	~~HTG~~	~~30'-0"~~	~~9'-6"~~	~~6'-10~~	~~32'-0"~~	~~9'-7"~~	~~3'-10~~		~~10'-8"~~			
	HTH	32'-10"	9'-6"	6'-9"	34'-7"	9'-6"	3'-11"		10'-8"			Dunham Hopper Rigging
	HTH	32'-10"	9'-6"	6'-9"	34'-7"	9'-6"	3'-11"		10'-8"			" " "
	HTH	32'-10"	9'-6"	6'-9"	34'-7"	9'-6"	3'-11"		10'-8"			Simonton " "
	HTH	32'-10"	9'-6"	6'-9"	34'-7"	9'-6"	3'-11"		10'-8"			" " "
	HTH	32'-10"	9'-6"	6'-9"	34'-7"	9'-6"	3'-11"		10'-8"			Dunham " "
	HTH	32'-10"	9'-6"	6'-9"	34'-7"	9'-6"	3'-11"		10'-8"			" " "
	HTJ	30'-6"	9'-6"	7'-5"	31'-11"	10'-3"	3'-5"		10'-8"			U.S. Std. Simonton Hop. Rigg
	HTJ	30'-6"	9'-6"	7'-5"	31'-11"	10'-3"	3'-5"		10'-8"			" " " "
Hopper Coal	HTL	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			Em. & L.D. Brake. Ent. Hop. Rigg
	HTL	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			" " " Simon. " "
	HTL	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			" " " Ent. " "
	HTL	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			" " " " " "
	HTL	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			K.D. 1012 " " " "
	HTN	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			" " " " "
	HTN	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			" " Simonton " "
	HTN	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			" " Ent. " "
	HTN	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			" " " " "
	HTN	39'-0"	9'-6"	7'-5"	40'-5"	10'-1"	3'-8"		11'-3"			A.B. Brakes - Wine Hopper Welded Construction
	HTO	31'-0"	9'-9 3/4"						11'-0 1/4"			" "
	HTP	31'-0"	9'-9 3/4"						11'-0 1/4"			
	HTS	31'-0"	9'-6 3/4"									Comp. Sides & Floor
Cement	LOD											Andrews Trucks
	LOC	27'-4 1/8"	9'-6"	8'-10"	34'-8"	9'-5 1/2"						Enterprise Hopper Doors
	LOB	27'-4 1/8"	9'-6"	8'-10"	34'-8"	9'-5 1/2"	12'-8 5/8"	12'-4 1/8"	12'-10 1/4"	Rebuilt from Cubic Capacity		Andrews Trucks
	LOA	27'-0"	9'-6"	7'-5"	31'-11"	10'-3"	11'-7"	10'-8"	11'-7"	Rebuilt from Cubic Capacity		Enterprise Hopper Doors
	LOA	27'-0"	9'-6"	7'-5"	31'-11"	10'-3"	11'-7"	10'-8"	11'-7"	"	"	Taylor Trucks Flexible
	LOA	22'-0"	9'-6"	7'-5"	31'-11"	10'-3"	11'-7"	10'-8"	11'-7"	"	"	Andrews Trucks
	LOA	22'-0"	9'-6"	7'-5"	31'-11"	10'-3"	11'-7"	10'-8"	11'-7"	"	"	Wine Hopper Chute Gates
	LOA	22'-0"	9'-6"	7'-5"	31'-11"	10'-3"	11'-7"	10'-8"	11'-7"	"	"	" " " "

KIND OF CAR	CLASS	SERIES	CAPY. 1000 LBS.	CAPY. CU. FT. LEV. FULL	APPROX. WT. LBS.	SIZE OF JOURNALS	DRAFT GEAR	No. OF CARS	BUILT FIRM	BUILT PLACE	BUILT DATE
CABOOSE	NMA	90014-90481			20765	3 7/8"x8"	TW. SP.	90	P.&R.RY.CO.	READING, PA	TO 1913
	NMB	90482-90491			23940	3 7/8"x8"	TW. SP	6	P.&R. RY.CO	READING, PA.	1913-14
	NMC	90000-90019			23940	4 1/4"x8"	TW. SP.	8	P&R. RY.CO	READING, PA.	1916-17
	NMD	90020-90049			24000	4 1/4"x8"	TW. SP.	11	P&R. RY. CO	READING, PA.	1918
	NMD	90347-90355			24000	4 1/4"x8"	TW. SP.	2	P.&R RY.CO	READING, PA.	1920
	NMD	90740-90749			24000	4 1/4"x8"	TW. SP.	7	P&R RY.CO	READING, PA.	1921
	NMD	90493-90499			24000	4 1/4"x8"	TW. SP.	4	P.&R. RY.CO	READING, PA.	1920
	NMD	90730-90739			44900	5"x9"	MI. FRIC.	10	READING CO	READING, PA	1924
	NME	90710-90719			44900	5"x9"	MI. FRIC.	10	READING, CO	READING, PA.	1926
	NMF	90720-90729			44900	5"x9"	MI. FRIC.	9	READING, CO	READING, PA	1927
	NMG	90700-90709			43900	5"x9"	MI. FRIC.	9	READING, CO	READING, PA	1930
	NMG	92800-92809			43900	5"x9"	MI. FRIC.	10	READING, CO	READING, PA.	1930
	NMH	92810-92829			46500	5"x9"	COULL 2ST	20	READING. CO	READING, PA	1931-32
	NMJ	92830-92854			42000	5"x9"	DURYEA	25	READING, CO	READING, PA	1936
	NMK	92855-92879			41700	5"x9"	DURYEA	24	READING CO	READING PA	1937
	NML	92880-92929			42400	5"x9"	DURYEA	50	READING CO	READING, PA.	1941
	NMN	92930-92979			40750	5"x9"	DURYEA	50	READING, CO	READING, PA	1942
STOCK RE. FRIC.	RMJ	19885-19984	80	2034	63800	5 1/2"x10"	FRICTION	94	A.C.&F.CO.	DERWICK, PA.	1923
	SMC	19006-19055	80	2300	40806	5"x9"	G-175-FAR	48	S.S.C.CO.	MIDDLETOWN, PA	1924
TANK	TMA	99015-99034	100		64500	5 1/2"x10"	FRIC.	3	A.C.&F.CO	MILTON, PA	1902
		99075-99080						4			
		99081-99084									
AUTOMOBILE	XAA	18700-18799	100	3840	56500	5 1/2"x10"	DURYEA	100	R.CO.	READING, PA.	1935
	XAD	18800-18999	100	3840	52800	5 1/2"x10"	DURYEA	200	RDG. CO.	READING, PA	1937
	XAE	19100-19199	100	3712	51500	5 1/2"x10"	"	100	RDG. CO.	READING, PA.	1939
	XAF	19445-19549	100	4782	55600	5 1/2"x10"	"	105	RDG. CO.	" "	1939
	XAG	19550-19599	100	4782	56900	5 1/2"x10"	"	50	RDG. CO.	" "	1939
	XAPA	19400-19444	100	4750	70180	5 1/2"x10"	DURYEA	45	RDG. CO.	READING, PA.	1940

KIND OF CAR	CLASS	INSIDE LENGTH	INSIDE WIDTH	INSIDE HEIGHT	LENGTH OVER END SILL	WIDTH AT EAVES OR P'T'FM.	HEIGHT FROM RAIL TO P'T'FM OR RUN'BD	HEIGHT FROM RAIL TO EAVES	HEIGHT FROM RAIL TO OVER ALL	SIDE DOOR WIDTH	SIDE DOOR HEIGHT	REMARKS
CABOOSE												WOOD FRAMING
	NMA											
												STEEL BODY FRAMING
												" " "
	NMC				20'-4"							
	NMB				20'-4"							WOOD BODY STEEL FRAME
	NMB				20'-4"							
	NMB				20'-4"							
	NMB				20'-4"							
	NMB				20'-4"							
	NMB				31'-4"							ST. WOOD LIN. 4 WH. TRUCK BODY
	NMD				31'-4"							" " " " "
	NME				31'-4"							" " " " "
	NMF				31'-4"							" " " TAYLOR TRUCKS
	NMG				31'-4"							" " " "
	NMG				31'-4"							CAST STEEL TAYLOR TRUCK UNDER FRAME
	NMH				31'-4"							WELDED STEEL UND-FRAME 2 RP NAID C.S. TRUCKS
	NMJ	24'-4 3/8"	8'-6 7/8"		32'-8"							C.S. TAYLOR FLEX. TRUCKS
	NMK	24'-4 3/8"	8'-6 7/8"		32'-8"							5'-9" BIRDSBORO TRUCK
	NML	24'-4 3/8"	8'-6 7/8"		32'-8"							WOOD SHEATHING
	NMN	24'-4"	8'-6 1/2"		32'-8"							
REFRIG	RMJ	33'-3"	8'-3"	7'-5"	41'-5"	9'-7"	13'-1"	12'-2"	13'-3"	4'-0"	6'-8"	ST. FRAME - 271 CU. FT. ICE
STOCK	SMC	38'-0"	8'-7"	7'-6"	39'-7"	9'-5"	12'-3"	11'-6"	13'-11"	5'-4"	7'-4"	STEEL FRAME
TANK	TMA				38'-3"	10'-3"	10'-3"		13'-7"			12,850 GAL. CAN STYLE UNDER-FRAME
AUTOMOBILE	XARA	40'-0"	9'-2"	10'-4"	40'-3 1/2"	9'-3 1/2" 10'-3 1/2"	14'-8 3/8"	14'-1 1/8"	14'-8 1/8"	12'-7 3/4"	9'-8"	RE-T FROM XMS ADJUSTABLE STEEL COUPLER
	XAD.	40'-7 3/8"	9'-2"	10'-4"	40'-3 1/2"	10'-6" 10'-3 1/2"	14'-2 3/8"	14'-1 1/8"	14'-8 1/8"	12'-7 3/4"	9'-8"	" " "
	XAE	40'-6"	9'-2	10'-0"	40'-8 1/4"	9'-5 11/16" 10'-6 1/4"	14'-5 1/16"	13'-10 1/8"	14'-5 1/16"	6'-4 3/16"	9'-4 11/16"	A.B. BRAKE, AUTO. N.B. TYPE 2 BUFFLOP COUPLER
	XAF	50'-6"	9'-2"	10'-4"	50'-8 1/4"		14'-8 1/16"	14'-1 1/8"	14'-8 1/16"	14'-7 3/4"	9'-8 11/16"	BIRDSBORO C.S. TRUCKS BIRDSBORO VAULT STEEL ENDS
	XAG	50'-6"	9'-2"	10'-4"	50'-10"		14'-8 1/16"	14'-1 1/8"	14'-8 1/16"	14'-7 3/4"	9'-8 11/16"	JUDGE UNDERGRADE RUNN. BOARD XAG - SWING DOORS ONE END
	XAPA	50'-6"	9'-1 1/4"	10'-4"	50'-8 1/4"		14'-8 1/16"	14'-1 1/8"	14'-8 1/16"	7'-0 3/4"	9'-8 11/16"	PERF. STEEL LINING MADE FROM XAF

KIND OF CAR	CLASS	SERIES	CAPY. 1000 LBS.	CAPY. CUFT. LEV. FULL	APPROX. WT. LBS.	SIZE OF JOURNALS	DRAFT GEAR	NO. OF CARS	BUILT FIRM	BUILT PLACE	BUILT DATE
BOX											
	XM	*2000 - 3999	55	2448	43113	4½"x8"	FRICTION	12	S.S.C. CO	BUTLER, PA.	1905-07
		14500-14999						7	A.C. & F. CO	BERWICK, PA	1905-07
	XML	15700-15999	80	2448	45937	5"x9"	FRICTION	9	S.S.C. CO.	BUTLER, PA	1905-07
		17500-18479						10	A.C. & F. CO	BERWICK, PA	1905-07
		18500-18699						3			
	XMN	3679, 3971	80	2498	50900	5"x9"	FRICTION	--	P. & R. RY. CO	READING, PA	1909
	XMP	2299, 3345, 3946	85	2594	47980	5"x9"	FRICTION		P. & R. RY. CO	READING, PA	1910-13
		2666, 2777							A.C. & F. CO.	BERWICK, PA.	1910-13
		3311, 3488						7			
		11550-13549						874			
								113			
	XMP	13003-13199	85					961	A.C. & F. CO.	BERWICK, PA	1916
	XMR	*10550-11549	85	2515	46918	5"x9"	G. FRIC.	486	PULLMAN CO	PULLMAN, ILL.	1918
	XMR	* 4000-4499	85	2532	45500	5"x9"	MI. SPR.	484	A.C. & F. CO.	BERWICK, PA.	1918
	XMR	* 4500-4999	85	2532	45500	5"x9"	MI. SPR.	218	BETTENDORF	BETTENDORF, IA.	1919
	XMS	* 5000-5299	100	3098	45650	5½"x10"	FRICTION	289	PULLMAN CO	PULLMAN, ILL.	1919
	XMS	* 5300-5749	100	3098	45650	5½"x10"	FRICTION	173	ST. LOUIS C. CO	ST. LOUIS, MO.	1919
	XMS	* 5750-5999	100	3098	45650	5½"x10"	FRICTION	492	A.C. & F. CO.	BERWICK, PA.	1925
	XMT	100000-100499	100	2980	46700	5½"x10"	FRICTION	496	S.S.C. CO.	MIDDLETOWN, PA.	1925
	XMT	100500-100999	100	2980	46700	5½"x10"	FRICTION	399	P.S.C. CO.	PITTSBURGH, PA	1930
	XMU	101000-101399	100	3185	48500	5½"x10"	FRICTION	400	S.S.C. CO.	BUTLER, PA	1930
	XMU	101400-101799	100	3185	48500	5½"x10"	FRICTION	597	A.C. & F. CO	BERWICK, PA	1930
	XMU	101800-102399	100	3185	48500	5½"x10"	FRICTION	884	BETH. S. CO	JOHNSTOWN, PA	1930
	XMU	102400-102999	100	3185	48500	5½"x10"	FRICTION	298	R. CO.	READING, PA	1937-
	XMV	103000-103299	100	3712	48700	5½"x10"	DURYEA CUSHION				
	XMT	[illegible]	100		55000	5½"x10"	FRICTION	2			
VENT. BOX											
FAST FREIGHT	XBAU	19391 - 19999	50	4002	104,300	5½"x10"		9	A.C. & F. CO	BERWICK, PA	1926
		RENUMBERED FROM 18391 - 18999									

4. * SEE EXCEPTIONS ON PAGE 5

Kind of Car	Class	Inside Length	Inside Width	Inside Height	Length Over End Sills	Width at Eaves or P'T'FM	Height from Rail to Side Door: P'T'FM or Run'g'd	Height from Rail to Side Door: Eaves	Height from Rail to Side Door: Over All	Side Door Width	Side Door Height	Remarks
Box	XMK	36'-0"	8'-6"	8'-0"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-0"	7'-7"	ST. UND.
	XML	36'-0"	8'-6"	8'-0"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-0"	7'-7"	ST. UND.
	XMN	36'-0"	8'-6"	8'-2"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-0"	7'-7"	ST. UND.
	XMP	36'-2"	8'-7"	8'-2"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-0"	7'-7"	ST. UND.
												C.&E.R.R.
	XMP											
	XMR	36'-2"	8'-7"	8'-1"	37'-11"	9'-10"	13'-0"	12'-2"	13'-9"	6'-0"	7'-7"	ST.UND.-WINSLOW IN ROOF, ST. END
	XMK	36'-2"	8'-7"	8'-1"	37'-11"	9'-8"	13'-0"	12'-1"	13'-9"	6'-0"	7'-7"	ST.ENDS-OUTSIDE MET. ROOF
	XMR	36'-2"	8'-7"	8'-1"	37'-11"	9'-8"	13'-0"	12'-1"	13'-9"	6'-0"	7'-7"	ST.ENDS-OUTSIDE MET. ROOF
	XMS	40'-6"	8'-6"	9'-0"	40'-8"	9'-3"	13'-7"	12'-9"	14'-2"	6'-0"	8'-7"	U.S.STD.
	XMS	40'-6"	8'-6"	9'-0"	40'-8"	9'-3"	13'-7"	12'-9"	14'-2"	6'-0"	8'-7"	U.S.STD.
	XMS	40'-6"	8'-6"	9'-0"	40'-8"	9'-3"	13'-7"	12'-9"	14'-2"	6'-0"	8'-7"	U.S.STD.
	XMT	40'-6"	8'-6"	8'-8"	41'-3"	9'-4"	13'-2"	12'-4"	13'-9"	6'-0"	8'-0"	STEEL-WOOD LINING
	XMT	40'-6"	8'-6"	8'-8"	41'-3"	9'-4"	13'-2"	12'-4"	13'-9"	6'-0"	8'-0"	STEEL-WOOD LINING
	XMU	40'-6"	8'-6"	9'-3"	41'-3"	9'-11"	13'-10"	12'-11"	13'-11"	6'-0"	8'-8"	STEEL. WOOD LINING TAYLOR TRUCKS
	XMU	40'-6"	8'-6"	9'-3"	41'-3"	9'-11"	13'-10"	12'-11"	13'-11"	6'-0"	8'-8"	STEEL. WOOD LINING TAYLOR TRUCKS
	XMU	40'-6"	8'-6"	9'-3"	41'-3"	9'-11"	13'-10"	12'-11"	13'-11"	6'-0"	8'-8"	STEEL WOOD LINING TAYLOR TRUCKS
	XMU	40'-6"	8'-6"	9'-3"	41'-3"	9'-11"	13'-10"	12'-11"	13'-11"	6'-0"	8'-8"	STEEL WOOD LINING TAYLOR TRUCKS
	XMV	40'-6"	9'-2"	10'-0"		9'-6"	14'-5 1/16"	13'-10 1/2"	14'-5 11/16"	6'-0"	9'-4 11/16"	STEEL U.S. TRUCKS
												CONVERTED TO CEMENT CAR EVANSVILLE IN 1931
	~~XMT~~	~~34'-0"~~	~~8'-6"~~	~~8'-8"~~	~~41'-3"~~	~~9'-4"~~	~~13'-2"~~	~~12'-4"~~	~~13'-9"~~			
Vent. Box												
Fast Freight	XBAU	62'-2"	9'-0"	7'-2"	66'-6"	9'-10 3/8"		11'-5"	13'-6"	5'-6"	6'-0"	FROM BAU 1931-03-23 TO 1934

KIND OF CAR	CLASS	SERIES	CAPY. 1000 LBS	CAPY. CU.FT LEV. FULL	APPROX. WT. LBS.	SIZE OF JOURNALS	DRAFT GEAR	NO. OF CARS	BUILT FIRM	BUILT PLACE	BUILT DATE
BOX	IMR	5000, 5204, 5342									
		5340, 100789, 100824									
		~~100003~~, 100072									
		~~102443~~, 102880						3			
	XMP		85	2544	47980	5"x 9"	FRICTION		P.&R.RY.CO	READING, PA.	1910-13
									A.C.&F.CO.	BERWICK, PA	1910-13
	XMP	4708, 4716, 4207,	85	2544	47980	5"x 9"	FRICTION	1	"		"
		~~4000, 4037, 4207,~~									
		~~4118, 4237, 4817~~									
		~~4217~~ 102083									
	XMP	~~5000, 5170, 5600~~	85	2544	47980	5"x 9"	FRICTION		"		"
		~~5708, 5804, 5842~~									
	XMP	10289, 10849, 10324,									
		~~10328, 10862, 11027~~, 11278	85	2544	47980	5" x 9"	FRICTION	3	"		"
		11304, 11332, 11335, 11423									
		11360, 11495, 11502									
STEEL HOPPER	HTF	~~73216~~	110	1843	45660	5½"x 10"	MI.FRIC.				
	HTF	74724, 75600						2	P&R.RY.CO	READING, PA.	1909-13
		~~76200, 76855~~						~~1~~	A.C.&F.CO.	BERWICK, PA	" "
		~~76925~~, 76638						1	S.S.C.CO.	MIDDLETOWN, PA.	" "
		77250, 77970						2	CAMB.S.CO	JOHNSTOWN, PA	" "
		~~78000, 78604~~						~~1~~			
		~~78650, 78705~~						~~2~~			
		~~78740~~, 78740						~~2~~ 1			
	HTL	69196, 69301						3			
		69394, ~~69495~~									
	HTH	70917						1			
	HTH	~~75740~~						~~1~~			
		~~75885~~						~~1~~			
		~~75951~~						~~1~~			
	HTH	74493						1			
	XMS	5331 ~~5404~~						~~4~~			
		~~5485 5570~~									
	XMS	101150, 101833									
		102345, 102493									
		102525, 102702						8			
		102729, 102787									

5. NOTE + EXCEPTIONS TO PAGE 2 AND 4

CLASS	INSIDE LENGTH	INSIDE WIDTH	INSIDE HEIGHT	LENGTH OVER END SILL	WIDTH AT EAVES OR PTFM	HEIGHT FROM RAIL TO PTFM OR RUN BD	HEIGHT FROM RAIL TO EAVES	HEIGHT FROM RAIL TO OVER ALL	SIDE DOOR WIDTH	SIDE DOOR HEIGHT	REMARKS
XMP	36'-2"	8'-7"	8'-2"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-0"	7'-7"	ST. UND. THESE CARS RENUMBERED TO REPLACE XMK-L CARS IN 2000-3999 SERIES
XMP	36'-2"	8'-7"	8'-2"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-0"	7'-7"	RENUMBER TO REPLACE XMR CARS IN 4000-4999 SERIES
XMP	36'-2"	8'-7"	8'-2"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-0"		RENUMBER TO REPLACE XMS CARS IN 5000-5999 SERIES
XMP	36'-2"	8'-7"	8'-2"	38'-3"	9'-10"	13'-0"	12'-2"	13'-7"	6'-8"		RENUMBERED TO REPLACE XMR CARS IN SERIES 10550 TO 11549
HTF	32'-10"	9'-6"	6'-3"	34'-3"	10'-4"	3'-9"		10'-5"			TO REPLACE HTJ CAR IN 72500-74499 SERIES
HTF	32'-10"	9'-6"	6'-3"	34'-3"	10'-4"	3'-9"		10'-5"			RENUMBERED TO REPLACE HTH CARS 74500-78999 SERIES
HTF											
HTF											
HTF											
											RENUMBERED TO REPLACE HTL CARS 70917-71661 AND HTJ 74493
											RENUMBERED TO REPLACE 100917 101150 102787 102345

NUMERICAL INDEX - FREIGHT

SERIES	CLASS	SERIES	CLASS
		14500 - 14999	XMK
2000 - 3999	[illegible]	" "	XML
2000 - 3999	XML		
EXCEPT			
2666, 2750, 2798	XMP	15700 - 15999	XMK
3224, 3311, 3345		" "	XML
3446, 3488			
3679, 3971	XMN		
4000 - 4999	XMR	17500 - 18479	XMK
EXCEPT		" "	XML
4168, 4176, 4307	XMP		
4400, 4237, 4205			
4210, 4287, 4819		18500 - 18699	XMK
4911		" "	XML
5000 - 5999	XMS	18700 - 18799	XARA
EXCEPT		18800 - 18999	XAD
5000, 5178, 5662	XMP		
5708, 5986, 5715		19006 - 19085	SMC
5985	GMJ		
6125 - 6449	GMH	19100 - 19199	XAE
6450 - 6949	GMJ	19400 - 19444	XAPA
6950 - 7449	GMK	19445 - 19549	XAF
		19550 - 19599	XAG
9000 - 9099	FMG		
		19885 - 19984	RMS
9200 - 9249	FMG	19991 - 19999	XBAU
9400 - 9449	FMF		
9556 - 9599	FMD	20000 - 21999	GML
9600 - 9699	FMB	23000 - 23014	CONTAINE
9700 - 9774	FMC	23015 - 23034	GML CONTAIN
9800 - 9899	FMB	23500 - 25499	GML
		25900 - 26000	GMB
		[illegible]	[illegible]
		27500 - 28499	GHC
		28500 - 29999	GHD
		28585 - 29433	GHC
10550 - 11549	XMR	30000 - 30199	GHF
EXCEPT		30200 - 30399	GNG
10785, 10849, 10974	XMP		
10938, 11045, 11137			
11222, 11304, 11332			
11339, 11360, 11492			
11502, 11423			
11550 - 13549	XMP		

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NUMERICAL INDEX - FREIGHT

SERIES	CLASS	SERIES	CLASS
67000 - 67299	HTP	99015 - 99034	TMA
67300 - [illegible]	HTS		
68500 - 70499	HTN		
70800 - 72499	HTL	99045 - 99049	FWD
72500 - 74499	HTJ		
[illegible]			
74500 - 78999	HTH		
[illegible]	HTF	100000 - 100999	XMT
[illegible] 77150, 77970		101000 - 102999	XMU
[illegible] 79040		103000 - 103299	XMV
[illegible] 78740 78865		102083	XMP
[illegible]	[illegible]		
[illegible]	[illegible]		
[illegible] 79133	LOA		
[illegible] 79200 - 79249	LOB		
[illegible]	[illegible]		
[illegible]	[illegible]		
[illegible]	[illegible]		
[illegible]	[illegible]		
[illegible] 80049	NMG		
[illegible] 80181	NMA		
[illegible] 80401	NMB		
[illegible]	[illegible]		
[illegible]	[illegible]		
[illegible] 80703	NMC		
[illegible] 80719	NME		
[illegible] 80720 - 80729	NMF		
[illegible]	NMD		
[illegible]	NMG		
[illegible]			
[illegible]	NMG		
[illegible] 89	NMH		
[illegible] 84	NMJ		
[illegible] 79	NMK		
[illegible] 99004	FWA		
[illegible] 99007	FWB		
[illegible] 012	FWA		
[illegible] 929	NML		
[illegible] 92929	NMA		