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## **ROSTER OF EQUIPMENT OF THE GRAND RIVER RAILWAY, LAKE ERIE & NORTHERN RAILWAY AND PREDECESSOR LINES**

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### **GALT, PRESTON & HESPELER ELECTRIC RAILWAY AND PRESTON & BERLIN RAILWAY (550 VOLTS)**

<b>Road Nos.</b>	<b>Classification</b>	<b>Length</b>	<b>Builder</b>	<b>Date</b>	<b>H.P. per motor</b>	<b>Max. Trac. Effort</b>	<b>Weight</b>	<b>Seat Cap.</b>	<b>Notes</b>
1?	Steam Dummy 0-4-0		Baldwin	Dec. 1896					<ul style="list-style-type: none"><li>• 15125-12/1896 28900 wt. 7 1/2×14 Cyl. 31 1/4" Dr. - Vauclain Compound.</li><li>• Purchased 1898 from Hamilton &amp; Dundas Street Railway #4.</li><li>• Later sold to a lumber company in Muskoka District.(1)</li></ul>
3	Open (Wood)								<ul style="list-style-type: none"><li>• (single-truck) Taylor Truck</li><li>• Sold 1927 to</li></ul>

									Niagara, St. Catherines & Toronto Railway; rebuilt as #1 welding car.
-	Street cars (Wood)								<ul style="list-style-type: none"> <li>• single truck.</li> <li>• Scrapped.</li> </ul>
-	Freight Motor (Wood)			1895					<ul style="list-style-type: none"> <li>• G.E. Co. #1200 motors</li> <li>• Disposed of</li> </ul>
-	Freight Trailer (Wood)			1895					<ul style="list-style-type: none"> <li>• Disposed of</li> </ul>
1st. 10	Freight Motor (Wood)								<ul style="list-style-type: none"> <li>• G.P.&amp;H.</li> <li>• Burned at Galt Station 1919; Parts used to build new #10 locomotive.</li> </ul>
2nd. 10	Freight locomotive			1904					<ul style="list-style-type: none"> <li>• Rebuilt G.P.&amp;H. 1919 S.U.</li> <li>• To <a href="#">G.R.R. 222</a>.</li> <li>• Rebuilt G.R.R. to Steel Box type (old cab, small wood).</li> </ul>

12	Freight Motor (Wood)								• Disposed of.
1st. 20	Passenger (Wood)		Preston	1895					<ul style="list-style-type: none"> <li>• 20 to 23 first G.P.&amp;H. cars</li> <li>• Destroyed by fire 1906(2)</li> </ul>
2nd. 20	Freight Locomotive		Baldwin-Westinghouse	1907					<ul style="list-style-type: none"> <li>• S.U.</li> <li>• Wood cab</li> <li>• 33" wheels, Baldwin trucks.</li> <li>• To G.R.R. 224.</li> <li>• Rebuilt G.R.R. steel.</li> </ul>
1st. 21	Passenger (Wood)		Preston	1895					<ul style="list-style-type: none"> <li>• Destroyed by fire 1906(2)</li> </ul>
2nd. 21 (P.&B.)	Passenger (Wood)	55'	Ottawa	1907				64	<ul style="list-style-type: none"> <li>• 33" wheels, Baldwin trucks.</li> <li>• To G.R.R. 21.</li> </ul>
22	Passenger (Wood)		Preston	1895					<ul style="list-style-type: none"> <li>• Destroyed by fire 1906(2)</li> </ul>
23	Combination Express & Passenger (Wood)		Preston	1895					<ul style="list-style-type: none"> <li>• Destroyed by fire 1906(2)</li> </ul>
24?	Passenger (Wood)								<ul style="list-style-type: none"> <li>• G.P.&amp;H. or P.&amp;B.?</li> <li>• Destroyed by</li> </ul>

									fire 1906 <sup>(2)</sup>
25?	Passenger (Wood)								<ul style="list-style-type: none"> <li>• G.P.&amp;.H. or P.&amp;.B.?</li> <li>• Destroyed by fire 1906<sup>(2)</sup></li> </ul>
26?	Passenger (Wood)								<ul style="list-style-type: none"> <li>• G.P.&amp;.H. or P.&amp;.B.?</li> <li>• Destroyed by fire 1906<sup>(2)</sup></li> </ul>
27?	Passenger (Wood)								<ul style="list-style-type: none"> <li>• G.P.&amp;.H. or P.&amp;.B.?</li> <li>• Destroyed by fire 1906<sup>(2)</sup></li> </ul>
28?	Passenger (Wood)								<ul style="list-style-type: none"> <li>• G.P.&amp;.H. or P.&amp;.B.?</li> <li>• Destroyed by fire 1906<sup>(2)</sup></li> </ul>
29?	Passenger								<ul style="list-style-type: none"> <li>• G.P.&amp;.H. or P.&amp;.B.?</li> <li>• Destroyed by fire 1906<sup>(2)</sup></li> </ul>
-	Freight Locomotive.		Baldwin- G.P.&.H.						<ul style="list-style-type: none"> <li>• Wood cab.</li> <li>• Destroyed by fire 1906<sup>(2)</sup></li> </ul>
30	Freight								<ul style="list-style-type: none"> <li>• Wood cab.</li> </ul>

	Locomotive.								<ul style="list-style-type: none"> <li>• Scrapped or solid prior to 1921.</li> </ul>
31	Passenger (Wood)	55'	Ottawa					62	<ul style="list-style-type: none"> <li>• G.P.&amp;H. or P.&amp;B.?</li> <li>• 33" wheels, Baldwin trucks.</li> <li>• To G.R.R. 31.</li> </ul>
39	Express Motor (Wood)								<ul style="list-style-type: none"> <li>• Curtis Trucks.</li> <li>• Purchased 1917 from Brantford Municipal Railways #214 Passenger; ex-Grand Valley Railway #47; ex-GV Galt; orig. steam coach from Mahattan Elevated Railway (N.Y.).</li> <li>• Scrapped after 1921.</li> </ul>
40	Freight Locomotive		Baldwin-Westinghouse						<ul style="list-style-type: none"> <li>• S.U.</li> <li>• Wood cab.</li> <li>• Baldwin trucks.</li> <li>• Sold to Hull Electric</li> </ul>

									Company #107 prior to 1921.
41	Passenger (Wood)	55'	Ottawa	1907				64	<ul style="list-style-type: none"> <li>• 33" wheels, Baldwin trucks.</li> <li>• To <a href="#">L.E.&amp;N.R. 41</a>; involved in head-on collision at Hagey 1919; rebuilt L.E.&amp;N.R. type vestibule.</li> </ul>
51	Passenger (Wood)	55'	Ottawa	1907				64	<ul style="list-style-type: none"> <li>• 33" wheels, Baldwin trucks.</li> <li>• To <a href="#">L.E.&amp;N.R. 51</a>; used as Express car for a time.</li> </ul>
61 (P.&B.)	Passenger (Wood)	55'	Ottawa	1910				64	<ul style="list-style-type: none"> <li>• 33" wheels, Baldwin trucks.</li> <li>• To <a href="#">L.E.&amp;N.R. 61</a>; involved in head-on collision at Hagey 191; rebuilt L.E.&amp;N type vestibule.</li> </ul>
81 (G.P.&H.)	Passenger	55'	Ottawa	1910				64	<ul style="list-style-type: none"> <li>• 33" wheels,</li> </ul>

	(Wood)								<ul style="list-style-type: none"> <li>Baldwin trucks. To G.R.R. 81; rebuilt as <a href="#">G.R.R. 824</a>.</li> </ul>
205 (P.&B.)	Passenger (Wood S.U.)	53'2"	Preston	1912				64	<ul style="list-style-type: none"> <li>33" wheels, Baldwin trucks. To G.R.R. 205; rebuilt as <a href="#">G.R.R. 826</a>.</li> </ul>
215 (P.&B.)	Passenger (Wood S.U.)	53'2"	Preston	1912				64	<ul style="list-style-type: none"> <li>33" wheels, Baldwin trucks. To G.R.R. 215; rebuilt as <a href="#">G.R.R. 828</a>.</li> </ul>

### ***G.P.&H.E.R. & P.&B.R. NOTES***

*1. Conflicts with article by Andrew A. Merrilees, which states that the locomotive was sold to contractor John MacDonald U.C.R.S. Newsletter No. 57.*

*1-2. On December 4, 1906, G.P.&H. Electric Railway and P.&B. Railway Preston barns burned. eight passenger cars and a locomotive destroyed. Freight motor and two passenger cars out on line at the time **and** were saved. One of the eight cars burned only had the end damaged by fire but was serviceable for use in the emergency shortage of cars.*

### **GRAND RIVER RAILWAY (1500 VOLTS)**

Road Nos.	Classification	Length	Builder	Date	H.P. per motor	Max. Trac. Effort	Weight	Seat Cap.	Notes
<b>Electric Locomotives</b>									
222	Freight (Steel)	30'		1904	85	10,000	88,600		<ul style="list-style-type: none"> <li>33" wheels,</li> </ul>

									<ul style="list-style-type: none"> <li>Baldwin trucks Rebuilt G.R.R. 1921</li> </ul>
224	Freight (Steel)	31'6"	Baldwin-Westinghouse	1907	85	10,000	76,000		<ul style="list-style-type: none"> <li>33" wheels, Baldwin trucks</li> <li>Rebuilt 1921</li> <li>Equipped with snow plow when needed.</li> </ul>
226	Freight (M.U., Steel)	34'6"	Preston & G.R.R.	1904	125	20,000	142,000		<ul style="list-style-type: none"> <li>36" wheels</li> <li>Baldwin trucks</li> </ul>
228 <sup>(1)</sup>	Freight (M.U., Steel)	34'6"	Preston & G.R.R.	1904	125	20,000	142,000		<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks</li> <li>May 1940: 40" wheels; 160 h.p. per motor</li> </ul>
<b>Electric Cars</b>									
21, 31	Passenger (Wood)	55'	Ottawa	1907				64	<ul style="list-style-type: none"> <li>33" wheels, Baldwin trucks.</li> <li>Motors sold prior to 1929.</li> <li>Scrapped</li> </ul>



									Preston 1935.
622	Express & Baggage (Steel) (M.U.)	64'	Preston & G.R.R.	1921	125	18,000	104,000		<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks</li> </ul>
624	Combination (Steel, M.U.)	64'	Preston	1921	85	8,000	96,000	34	<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks</li> <li>Rebuilt 1936-7 by G.R.R from passenger <a href="#">866</a>.</li> </ul>
824	Passenger (S.U.)	53'2"	Ottawa	1910	85	8,000	69,000	64	<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks</li> <li>Rebuilt G.R.R. 1923</li> </ul>
826, 828, 842, 844	Passenger (S.U.) (M.U.)	53'2"	Preston	1911	85	8,000	73,000	64	<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks</li> <li>Rebuilt G.R.R. 1923</li> </ul>
846, 848, 862, 864, 866	Passenger (S.U.) (M.U.)	53'2"	Preston & G.R.R.	1921	85	8,000	96,000	68	<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks</li> <li>866 damaged by fire 1933;</li> </ul>

									rebuilt 1936 as combination <a href="#">624</a> .
<b>Miscellaneous Equipment</b>									
6, 8	Caboose	22'	C.P.R. Angus Shops	Sep. 1923				64	• 33" wheels, A.C.&F. arch bar
S-2	Sweeper	28'4"	McQuire Cummings		35			64	• 33" wheels, single truck. • 25 H.P. motor on sweeper. • Scrapped Preston 1935.

***G.R.R. NOTES***

1. Best of 125 H.P. motors taken from [G.R.R. 228](#) & [L.E.&N.R. 337](#) to be placed on [G.R.R. 222](#).
2. G.R.R.-L.E.&N.R. electric and motor equipment by Westinghouse.

**LAKE ERIE AND NORTHERN RAILWAY (1500 VOLTS)**

Road Nos.	Classification	Length	Builder	Date	H.P. per motor	Max. Trac. Effort	Weight	Seat Cap.	Notes
<b>Electric Locomotives</b>									
333	Freight (Steel)	34'6"	Baldwin- Westinghouse	Sep. 1915	125	20,000	124,000		• #42474- 9/15 • 36" wheels,

									<ul style="list-style-type: none"> <li>Baldwin trucks.</li> <li>Equipped with snow plow when needed.</li> <li>M.U. with <a href="#">335</a>.</li> </ul>
335	Freight (Steel)	34'6"	Baldwin-Westinghouse	1916	125	20,000	124,000		<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks.</li> <li>M.U. with <a href="#">333</a>.</li> </ul>
337	Freight (Steel)	34'6"	Preston & G.R.R.	1921	125	20,000	142,000		<ul style="list-style-type: none"> <li>36" wheels, Baldwin trucks.</li> <li>40" wheels, 160 H.P. motors 1940.</li> <li>M.U. with G.R.R. 226-228.</li> </ul>
<b>Electric Cars</b>									
41, 51, 61	Passenger Trailers	55'	Ottawa	1907				64	<ul style="list-style-type: none"> <li>33" wheels, Baldwin</li> </ul>

									<ul style="list-style-type: none"> <li>trucks. Scrapped Preston 1935.</li> </ul>
795, 797	Combination (S.U.) (M.U.)	58'6"	Preston	1915	85	8,000	85,600	18	
933, 935, 937, 939, 953, 955	Passenger (S.U.) (M.U.)	58'6"	Preston	1915	85	8,000	84,000	70	<ul style="list-style-type: none"> <li>33" wheels, Baldwin trucks.</li> </ul>
973, 975	Passenger (Steel) (M.U.)	64'	Preston & G.R.R.	1921	85	8,000	96,000	68	<ul style="list-style-type: none"> <li>33" wheels, Baldwin trucks.</li> </ul>
<b>Miscellaneous Equipment</b>									
5	Caboose	22'	C.P.R. Angus Shops	May 1923					<ul style="list-style-type: none"> <li>33" wheels, arch bar trucks.</li> </ul>
300	Ballast Spreader			1903					<ul style="list-style-type: none"> <li>33" wheels, arch bar trucks.</li> <li>Scrapped ca. 1929.</li> </ul>
500	Boarding Car	54'6"		1903			57,350		<ul style="list-style-type: none"> <li>33"</li> </ul>

	(Wood)								<ul style="list-style-type: none"> <li>wheels, arch bar trucks.</li> <li>Scrapped Preston after 1930; body sold.</li> </ul>
1000	Lidgerwood <sup>(1)</sup> (Wood)			1898					<ul style="list-style-type: none"> <li>33" wheels, arch bar trucks.</li> <li>Scrapped ca. 1929.</li> </ul>
407256	Wire Line Car (Wood)								<ul style="list-style-type: none"> <li>Arch bar trucks.</li> <li>Scrapped Preston 1937.</li> </ul>
---	Portable Substation (Wood)								<ul style="list-style-type: none"> <li>Arch bar trucks.</li> <li>Scrapped Preston prior to 1929.</li> </ul>
R-4	Bonding Car (Steel)		Erico	1914			6,500		<ul style="list-style-type: none"> <li>One motor (single truck).</li> </ul>

L-6	Wire Line Car (Wood)		G.R.R.						<ul style="list-style-type: none"> <li>• G.R.R. on hand motor car (single truck).</li> <li>• Scrapped Preston ca. 1935.</li> </ul>
L-8	Wire Line Car (S.U.)		G.R.R.	ca. 1935					<ul style="list-style-type: none"> <li>• (Single truck) Cadillac engine gasoline motor car.</li> <li>• Cadillac engine repalced Russell-Knight 1936.</li> <li>• Built from Russell-Knight automobile</li> </ul>

***L.E.&N.R. NOTES***

*1. Lidgerwood was a manufacturer of ballast unloading cars.*

**MISCELLANEOUS EQUIPMENT FROM C.P.R. IN USE ON L.E.&N.-G.R.R.**

Road Nos.	Classification	Notes			
410243	Boarding Car (Wood)	<ul style="list-style-type: none"> <li>Rebuilt C.P.R. June 1921.</li> <li>Arch bar trucks.</li> <li>Assigned L.E.&amp;N.R. 1942.</li> </ul>			
414009	Auxiliary Crane (Steel)	<ul style="list-style-type: none"> <li>Arch bar trucks.</li> <li>Assigned L.E.&amp;N.-G.R.R. prior to Oct. 1928.</li> </ul>			
435084	Caboose (Wood)	<ul style="list-style-type: none"> <li>Arch bar trucks.</li> <li>Assigned L.E.&amp;N. prior to 1938.</li> </ul>			
435265	Caboose (Wood)	<ul style="list-style-type: none"> <li>Arch bar trucks.</li> <li>Assigned G.R.R. prior to 1938.</li> </ul>			
435746	Caboose (Wood)	<ul style="list-style-type: none"> <li>Arch bar trucks.</li> <li>Assigned L.E.&amp;N. prior to 1932.</li> </ul>			
		<b>LAKE ERIE &amp; NORTHERN RAILWAY (ORIGINAL NUMBERING TO 1921)</b>			
		Returned C.P.R. 1932 <b>Old Road Nos.</b>	<b>Classification</b>	<b>New Road Nos.</b>	<b>Notes</b>
		50, 60	Locomotive (M.U.)	335, 333	<ul style="list-style-type: none"> <li>50 badly damaged by fire 1921; rebuilt.</li> <li>333 originally with regenerative brakes and passenger gearing.</li> <li>335 and 335 originally with pantograph type of trolley.</li> </ul>
		209, 219	Combination (M.U.)	797, 795	
		225, 235, 245, 255	Passenger (M.U.)	933, 935,	

				937, 939	
		229	Baggage-Express (Wood)	229	<ul style="list-style-type: none"> <li>• Rebuilt L.E.&amp;N.R. 1920 from C.P.R. Baggage Car.</li> <li>• Retired after frame buckled 1920-21.</li> <li>• Dismantled; body now store house at Brantford.</li> </ul>
		265, 275	Passenger Trailers (M.U.)	953, 9335	• Later rebuilt as motor cars.
		300	Ballast Spreader	300	
		500 to 505	Passenger (Wood)	500 to 505	<ul style="list-style-type: none"> <li>• Ex-C.P.R. open-platform coaches.</li> <li>• 500 body sold to Preston scrap dealer; used as office.</li> <li>• Another scrap Paris gravel pit.</li> <li>• Another scrap Hagey sand pit (on G.R.R.).</li> </ul>
		1000	Lidgerwood <sup>(1)</sup>	1000	
		407256	Wire Line Car	407256	
		---	Portable Substation	---	
		---	Welding (Bonding) Car	R-4	
		<p>Members wanting further information about these railways should refer to the brief historical sketch of the G.R.R. and the L.E.&amp;N.R. which was published in the U.C.R.S. Bulletin 14 (Jan. 1944).</p>			