July, 1957 - Number 138

<u>SOCIETY ACTIVITIES:</u> - The Society will meet on the third Friday only during the months of July and August. The July meeting will consist of another of the periodic pilgrimages to Bayview Junction (near Hamilton where C.N.R. main lines to Niagara Falls and Sarnia diverge), which is perhaps the best vantage point in the entire province for the observation of main-line train operation. The meeting place and time will be Front & Yonge Streets at 7:00 P.M. on Friday, July 19th. From this point members will drive to Bayview Junction; those who own automobiles are urged to provide transportation and are requested to notify the Editor beforehand of their intention to do so, in order that accommodation may be arranged for the non-drivers in attendance.

The Society is planning the operation of a fantrip in connection with the opening of the relocated street car line on the Queen Street extension. It is the intention to charter a 4400-series PCC and, if at all possible, to tour the new trackage, and that to be abandoned, on the same trip. At time of writing the date of opening not known, (although expected to late in July), and further details cannot be given. However, all local area members will be notified by special mailing of final arrangements as soon as these have been settled.

<u>PAST MEETINGS:</u> - June 7^{th.} - Outdoor meeting at Port Credit Station. Approximately 12 members in attendance; an excellent display of C.N. steam power, mainly 4-8-4's and 4-8-2's, and also C. P. 5375 and 2333.

June 21^{st.} - Indoor meeting, 16 members in attendance. Program consisted of a review of the Woods & Gordon report on the T.T.C. followed by a "100 Question" quiz, won by Jack Maclean.

MOTIVE POWER NEWS

> After a lingering decline, steam is now dead on the Ontario Northland Railway. Pacific 701 pulled a special train including three business cars from Timmins to North Bay (with detours to Cochrane and Rouyn) over June 24^{th} and 25^{th} , the operation of which train constituted the official observance of 100% dieselization. For the last few years, the handful of remaining O.N.R. steam locomotives, if operated at all, had been restricted to wayfreight and work train operation. 48 diesel locomotives, consisting of GMD "A" units and road-switcher, and MLW road-switchers and 1000 H.P. switchers, now do all the work on the railway. U.C.R.S. member Fred Sankoff was an invited guest of the O.N.R. on the last steam-hauled train.

Recently renumbered C.N.R. 0-8-0 8438 (old 8211) at Toronto still bears the 82nn front number plate. The plate has been reversed and "8411" painted in yellow on the back thereof.

In addition to the 222 new diesel locomotives ordered by the C.N.R. in recent months, and listed in *Newsletter 135*, the railway has on order one GE 380 h.P. 44-ton steeple-cab unit which will bear the number 6 and be classified ER-4c. Numbers 1-5, already on the system, are of similar type.

> On a tour of Spadina roundhouse on June 14^{th} , the Editor noted 2-8-0 2631 and 4-6-2 5556 stored outside out of service, 4-8-4's 6401 and 6403 are stored out of service at Stratford.

	CANADIAN ELECTRIC RAILWAY EQUIPMENT UNDER HISTORICAL PRESERVATION - A CHECK LIST				
Company for which <u>last operated</u>	<u>Car No.</u>	Туре	<u>Builder</u>	<u>Const.</u>	Present <u>Colour</u>
A. TORONTO AREA CARS (Built for T.T.C.	11	ST DE open tlr,	Hillcrest	Wood	Dark red

Relic collection		turtle ro 10 bench.		Shops, circa 1932				& cream
Toronto St. Ry,	16	ST DE clo horse can deck root	osed	?	Wood		Dark red green & cream	
Toronto Ry. Co.	64	ST DE clo tlr, deck roof		J.M.Jones & Sons, 1891	Wood		Brown & cream	
Toronto Ry. Co.	306	ST SE clo mtr, deck		Toronto Ry. Co., 1892		Wood	cream	Brown &
(Built for T.T.C. Relic Collection)	327	ST SE ope turtle ro 10 bench	en mtr,	Hillcrest shops, circa 1932.	Wood		Dark red	& cream
Toronto Transp. Comm.	W-24	ST SE clo motor, de		Toronto Ry. Co., 1913		Wood	cream	Brown &
Toronto Transp. Comm.	1326	DT SE clo motor, de		Toronto Rly. Co., 1910	Wood		Red & cream	
Toronto Transp. Comm.	2210	ST DE mot arch root	· · · · · · · · · · · · · · · · · · ·	Preston 1915	Wood		Dark gree silver ti	
B. MONTREAL AREA CARS								
Mont. Transp, Comm.	200	DE Birney safety	1	Brill, 1919		Steel	Cream	Green &
Mont. Tramways Co .	274	ST SE clo deck root		Newburyport, 1894	Wood		Pale crea	ım
Mont. Tramways Co.	350	ST SE clo deck root open plat	f	Brownell, 1892	Wood		Brown & cream	
Preserved by	Location		Restored to, or being restored to original <u>condition</u>	<u>Remarks</u>				
Brantford Elec. Ry. Assn.	Short Bea CT.	ach,	In original condition	Built as 11; to B.E.R.A. Ju to 327.	-	f original hile on T.T		ed as trailer
Т.Т.С.	Hillcres Shops	t	Yes	Preserved by Toron historical exhibit T.T.C. relic colle	and passed			
Т.Т.С.	St. Clai Carhouse	r	No	Preserved as relic 1923; coupled to m originally as hors	otor 306.	Used		
T.T.C.	St. Clai Carhouse	r	No	Preserved as relic 1923.	by T.T.C.,			
Т.Т.С.	St. Clai Carhouse	r	In original condition	Built as 327, reputed to be operation in 1892.	*	f original horse car o		o electric
Branford Elec. Ry. Assn.	Short Be: CT.	ach,	Yes	In passenger servi when converted to Jan. `55 being res	rail grinde	er. To B.E.	.R.A.	

Ont. Elec. Ry. Hist. Assn.	Rockwood	ON.	run foi	1951 after ceremonial wooden cars in Toron 1954 when decision to he formation of which	to. Placed in relic
Ont. Elec.Ry. Hist. Assn.	Rockwood	, Yes ON.		Civic Rys. 55, and bei ed. Converted to snow 954.	
М.Т.С.	Montreal	No		fare box car. Last B	eal Tramways 1923. Used irney owned by a transit
C.R.H.A.	St. Denis Car house		Used latterly as	a salt car. To C.H.R.	A. 1951
M.T.C.	St. Denis Car house				ed 1914, relic, not restored to
Company for which <u>last operated</u> Mont. Transp. Comm.	<u>Car No.</u> 997	<u>Type</u> DT SE closed, Montreal roof	<u>Builder</u> Ottawa, 1910	<u>Const.</u> Wood	Present <u>Colour</u> Pale cream
Mont. Transp. Comm.	1046	DT SE closed, arch roof	Mtl. St. Ry. 1902.	Wood	Orange & Cream
Mont. & Sou. Counties Ry.	9	DT DE wood suburban	Grand Trunk Wood Ry. 1911	C.N.R.	Green
Mont. & Sou. Counties Ry.	104	DT DE Wood MU Suburban	Ottawa, 1912 Wood	C.N.R.	Green
Mont. & Sou. Counties Ry.	107	DT DE Wood MU Suburban Combine	Ottawa, 1912 Wood	C.N.R. C	Green
Mont. & Sou. Counties Ry.	504	Baggage-Express motor	Ottawa, 1924	Wood	C.N.R. Green
Mont. & Sou. Counties Ry.	610	DT SE MU Interurban	Ottawa, 1922	Wood & Steel	C.N.R. Green
Mont. & Sou. Counties Ry.	611	DT SE MU Interurban	Ottawa, 1917	Wood & Steel	C.N.R. Green
Mont. & Sou. Counties Ry.	621	DT DE MU Interurban	Ottawa, 1930	Steel	C.N.R. Green
C. MISCELLANEOUS CARS Lake Erie & Northern Ry.	797	DT DE MU Int. Combine	Preston, 1915	Wood & Steel	C.P.R. Red
Niagara St. Catharines & Toronto Ry.		135 DT DE MU Interurban	Preston, 1915	Wood	Dark red
Saskatoon Municipal Ry.	12	ST DE City Turtle roof	St. Louis, 1912	Steel	Green & Cream
B.C. Electric Ry.	53	ST DE City Deck roof	B.C.E.R., 1904	Wood	Red & Cream
B.C. Electric Ry.	1304	DT DE MU Interurban	B.C.E.R.	Wood	Red & Cream

<u>Preserved by</u> M.T.C.	<u>Location</u> Montreal	Restored to, or being restored to original <u>condition</u> Yes	<u>Remarks</u> Retired from passenger service in 1955.
M.T.C.	Montreal	No	Used originally on Montreal Park & Island Ry., retired in 1954.
Branford Elec. Ry. Assn.	Short Beach, CT.	In original condition	To B.E.R.A. 1955; originally a combine
C.R.H.A.	Railway Sid- ing, Montreal		To C.R.H.A., November 1956.
Ont. Elec. Ry. Hist. Assn.	Rockwood, ON.	In original condition	To O.E.R.H.A., May 1956.
Sea Shore Elec. Ry.	Kennebunk-In origi port, ME	nal condition	To S.E. Ry., 1955
Seashore Elec. Ry.	Kennebunk-In origi port, ME	nal condition	To S.E. Ry., 1955
C.R.H.A.	Railway sid- ing, Montreal	In original condition	To C.R.H.A. November, 1956.
Seashore Elec. Ry.	Kennebunk-No port, ME	Original	ly Windsor, Essex & Lake Shore Rapid Ry. 501; out of service 1932–1940 when bought by M.&S.C. to S.E. Ry. 1955.
Syracuse Chapter N.R.H.S.	Sandy Pond, NY (Rail City Museum	No	Originally L.E.& N. 209; used latterly as straight baggage-express. To U.S.A., 1955.
R. G. Snetsinger	Farm of G. S. Cornell, near London, ON.	No	Body only preserved; obtained from railway, June, 1949.
Bay Area Elec. Railfans' Assn.	Oakland, CA.	No	Owned by member Eldon Lucy; went to U.S.A., May 1951.
City of Vancouver (?)	Pacific Nat'l Exhib. Grounds	Yes	Used as sand car 1916–1955; placed in P.N.E. grounds after abandonment of last city car line.
Willamette Val- ley Elec. Ry.	Forest Grove, Oregon	No	Originally private car; was donated to Seashore Electric Railway and re-donated to W.V.E.R.A. in 1956.

C.P.R. LOCOMOTIVES TIED UP SERVICEABLE (EASTERN REGION)

As of April 30, 1957						
No.	Location	Date	No. Location	Date		
136	Chipman	March 31 1226	St. Luc Apr	il 18		
421	Aroostook	March 19	1263 St. Luc	March 29		
439	Lambton	April 30	2209 St. Luc	April 5		
453	Woodstock	Feb. 26	2229 St. Luc	March 25		
492	West Toronto	March 1	2237 St. Luc	March 22		
842	Quebec	March 28	2328 St. Luc	March 8		
870	St. Luc	March 19	2412 St. Luc	April 1		
871	Sherbrooke	April 25	2470 St. Luc	March 25		
890	St. Luc	April 26	2501 Glen Yard	March 21		
946	Farnham	March 23 2514	Smiths Falls Mar	ch 26		
1027	St. Luc	April 13	2541 St. Luc	March 7		

1	039	St. Luc	March 25	2583	Brownville	April 16
1	066	St. Luc	April 3	2597	Brownville	April 26
1	072	Sherbrooke	April 22		2644 McAdam	April 15
1	074	Quebec	March 29	2660	McAdam Ag	pril 9
1	080	St. Luc	April 11		2663 Sherbrool	ke April 20
1	083	Sherbrooke	April 10		2811 St. Luc	Oct. 21/56
1	092	St. Luc	March 22	2820	St. Luc	March 21
1	217	Glen Yard		2821	St. Luc	
2	825	St. Luc		5171	McAdam Ag	pril 25
2	859	St. Luc	March 26 Dec. 29/56 5357	5175	Ottawa	March 30
2	.926	McAdam	Dec. 29/56 5357	McAdam	April 29	
3	004	Glen Yard	March 21		McAdam Ag	
3	442	St. Luc	March 25	5394	Sherbrooke Farnham M	April 10
3	476	St. Luc	Feb. 21	5400	Farnham M	arch 31
3	529	Brownville	April 17		5406 Farnham	April 22
3	632	St. Luc	April 11		5410 Farnham	
3	637	Bay Shore	April 12		5421 Farnham	April 9
3	682	McAdam	April 15	5455	Farnham Ag	pril 22
3	692		April 10		5456 Farnham	
3	700	Bay Shore	April 17		5750 St. Luc	April 30
3	719		April 10		5751 St. Luc	April 30 Aug. 29/56
3	752	Bay Shore	April 8			
5	102	St. Luc	March 22	5754	Bay Shore	April 12
5	118	Ottawa		5755	McAdam Ag	
5	145	McAdam	April 15	6275	Lambton A	ug. 23/55
5	147		March 31			Oct. 31/56
5	162	St. Luc	April 10		6301 Lambton	
5	170	St. Luc	April 1	6961	Bay Shore	April 18

T.T.C. NOTES

> The repainting of the odd Large Witt car has taken place in recent weeks. Among the five or six done to date are 2302, 2314, 2360, 2376, 2388, and 2442. Many of the others are badly in need of attention.

Trackage on the Queen Street Extension is virtually complete at time of writing except for the section through the C.N.R. underpass.

The extra advertising bracket being applied to the rear end of PCC's as mentioned in recent issues is for non-revenue advertising. It is being used for a series of ads promoting transit riding, known as "The T.T.C. Story". Typical of these is the current card which reads "More People. Fewer Vehicles — Today's Traffic Prescription." Application of these brackets to the street cars has been a slow process, although they were applied very quickly to trolley coaches and buses. Peter Witts are not receiving them, as there is no suitable position.

 \succ The Dundas & Church track intersection was recently renewed, in the course of which work the northbound and eastbound left-hand curves were made inoperative with the removal of certain portions of the special work.

Ceiling fans are being removed from the Cleveland cars, although the roof monitor is remaining. A circular plate, flush with the contour of the ceiling, is being bolted over the holes from which the fan assemblies protruded. The only summer in which some of the fans are known to have been used was 1953, the year when the cars were placed in service in Toronto.

In more recent years, anti-draft cover, originally bolted over the louvres during winter months, was left in place all year.

The J. D. Woods & Gordon report on the T.T.C. forecasts (not recommends) that by 1980 street cars will operate only 3.7 million miles a year as compared to the 23.5 million miles which they operated during 1956. (Editor's Note: How many other cities on this continent will have street cars at all in 1980?)

▶ In partial contrast to the above is the recent statement of T.T.C. officials in rebuttal to two east-end aldermen who had criticised the condition of track on Queen Street, Winston Road and Coxwell Avenue, and suggested replacement of cars on these streets with buses; The official statement was that there is no intention of abandoning street car operation on any of these streets, and that Queen Street in particular is expected to be a carrier of heavy street car traffic for many years to come.

The C.N.R. has sold to the Municipality of Metropolitan Toronto 62 acres of land in the vicinity of the once-projected Scarborough Junction yard, which became surplus following the decision not to proceed with the construction of a yard in this location. Metro intends to use this land for a portion of a future expressway which is projected to parallel the C.N.R. for many miles through Scarborough Township.

> The Canadian Car Company (until recently Canadian Car & Foundry) has purchased the Canadian business of the Standard Railway Equipment Company. This will enable Can-Car to produce certain freight car parts such as box car roofs, hopper car doors, coupler centring devices, etc.

> Operation of C.P.R. mixed trains 747 and 748 (Orangeville - Fergus - Elora) was discontinued on June 3, 1957. A wayfreight follows somewhat the same schedule, however.

NEW BOOK

DAYLIGHT THROUGH THE MOUNTAIN, by Frank M. Walker, 442 pages, published by the Engineering Institute of Canada available from Sir Isaac Pitman & Sons, Toronto (see pamphlet enclosed with this issue).

This book consists of a biography of two early Canadian civil engineers, brothers Walter and Francis Shanly, who surveyed, engineered and supervised much of the early railway construction in Eastern Canada and to some degree in the United States, their most noteworthy exploit having been the completion of the Hoosac Tunnel, the construction of which had been initiated, and badly mishandled, by the State of Massachusetts. The first three chapters of the book review biographically the careers of the Shanlys, beginning with their work on the Ogdensburg Railway (now part of the Rutland), and so to the Bytown & Prescott Railway, the Toronto - Sarnia line of the Grand Trunk, and the Hoosac Tunnel work, as well as briefer references to the many other railways in southern Ontario (Canada Atlantic, Great Western air line, Credit Valley, Toronto Grey & Bruce, etc.) on which they were engaged.

The bulk of the book consists of the reproduction of selected letters from a voluminous file of those written by Walter Shanly to his brother Francis over the period 1843-1877, and which has been preserved to the present day. The reading of these letters reveals much in the way of engineering thinking of the day, together with a goodly amount of railway history. The author's footnotes in this portion of the book are numerous and also contain much historical information.

There are a number of photographic plates and smaller drawings, together with the reproduction of a number of railway timetables of 1856. The book is highly recommended to serious students of Canadian railway history. The author has produced a number of other articles and booklets on Canadian railway history, best known of which is *"Four Whistles to Wood Up"*.

EXCHANGE SECTION

➤ James V. Salmon, 113 Holcolm Road, Willowdale, ON has a considerable number of items of electric railway hardware to trade for negatives of Peter Witt cars and Toronto Railway cars under T.T.C. ownership.

> William L. Reddy, 51 Century Drive West Seneca Branch, Buffalo 24, NY wishes to trade data on Lima Shays, Climax and Heisler locomotives; also has short line, industrial, lumber and coal railroad rosters for trade. Will answer all mail.

Sunday bus operation on all Ottawa street car lines except the Britannia line commenced July 14th. Ottawa Transportation Commission officials stated that the step was taken as an economy measure, and might later be extended to include Saturdays.

The Huntsville & Lake Of Bays Railway, for many years operated daily except Sunday, began daily except Saturday operation on July 7^{th.}.