May, 1950 - Number 52

The Society meets on the third Friday of each month in Room 486, Toronto Union Station, at 8.30 p.m. The next meeting, and the last for 1949-50, will be held on May 19th; it is hoped that every member in the near-Toronto area will make a concerted effort to be present that the season may finish in good style.

FOURTH ANNUAL FAN

The fourth annual Fan Trip of the Central Ontario Train Trip Committee (of which this Society is a member) will be held on Saturday, June 17th, 1950. The route (covered by special train) will be Toronto to Coboconk, Lindsay, Peterborough, Port Hope, Oshawa and return to Toronto, covering some of the CNR's most picturesque Ontario branch lines, including the Port Hope - Peterborough line, of which abandonment rumours have been recently heard. The special will leave Toronto Union.at 8:10 A.M. (Standard Time) and arrive back at 7:15 P.M. The fare will be \$6.50 for adults and includes pop and ice cream for lunch and a full course evening dinner in the dining car (Passengers will provide their own lunch). The success of previous trips points to another excellent excursion — let there be a generous representation of U.C.R.S. members on this, Toronto's major rail-fan gathering of the year.

Please send remittances to: John W. Griffin, 226 Bay Street, Toronto 1, Ontario.

Certain members may also be interested in attending the Convention of the Niagara Frontier Region of the National Model Railroad Association. This is being held on May 20^{th.} and 21^{st.} at London, Ontario, and includes visits to the CNR and CPR roundhouses, the CNR car shops, a fan trip on the London & Port Stanley Railway and open house at the London

Model Railroad Club.

MEMBERSHIP NEWS

The Society welcomes as member number 153, Mr. R. Bruce of 9 Bloomfield Avenue, Alphington N.20, Victoria, Austrailia, undoubtedly our most distant associate member.

Also welcomed to the Resident group is Mr. R. G. Bell, now in Toronto, who was formerly an associate member resident in Lakeburn, N.B.

TORONTO RAILWAY COMPANY 1897-1898 STREET CAR ROUTES

Contributed By John H. Walker
BELT LINE — one red light
Via King, Spadina, Sherbourne and
Bloor (both directions).

YONGE STREET — one blue light
From North Toronto Station via Yonge
and Front Streets to Union Station and
return.

KING — TO KINGSTON ROAD — one white light

L TO BALSAM AVENUE — two white

lights

From Roncesvalles and King via King and Queen Streets to Balsam Avenue and return.

- QUEEN STREET one green light
 From High Park via Queen, Yonge, Front,
 George, King, Yonge to Queen, and
 return.
- CHURCH STREET two red lights
 From Union Station via Front, Church,
 Bloor, North Sherbourne to Glen Road
 and return.
- COLLEGE AND YONGE blue and yellow lights From Yonge and Front via Front, Church, King, Yonge, College to Lansdowne, returning via College and Yonge to Front.
- CARLTON AND COLLEGE one yellow light From College and Lansdowne via College, Carlton, Parliament, Gerrard

to Sumach Street and return.

WINCHESTER — blue and red lights

From Sumach and Winchester via
Winchester, Parliament, Carlton,
Yonge, King, York, Front to Union
Station, returning via Front to Yonge
then north to Carlton and return.

PARLIAMENT — white and yellow lights
From Pape and Gerrard via Gerrard,
Parliament, Queen, Sherbourne, King,
Church, Front to Union Station,

BLOOR AND McCAUL — yellow and white lights
From Bloor and Lansdowne via Bloor,
Spadina, College, McCaul, Queen, York
to Front, returning via Front, Yonge,
Queen, and then same route.

AVENUE ROAD — two white lights
From Bloor and Yonge via Bloor and
Avenue Road to Davenport Road and
return.

BATHURST — red and white lights
From Dupont and Bathurst via Bathurst,
King, York to Front, returning via
Front, Church, King and Bathurst.

QUEEN AND DUNDAS — two green lights
From Toronto Junction via Dundas,
Queen, Yonge to Front, returning via
Front, George, King, Yonge, Queen and
Dundas.

A few street names have changed which should be noted. In the BROADVIEW route, Don Mills Road is the section of Broadview Avenue north of Danforth Avenue. In the DOVERCOURT and QUEEN AND DUNDAS routes, Dundas Street starts at the present corner of Ossington and Queen, runs north to the present Dundas Street, and then west. Ossington Avenue then commenced at this intersection. The sections of the present Dundas Street east of Ossington were not completely connected and had several names, viz.: (west to east) Arthur, St. Patrick, Anderson, Agnes,

EXPANSION OF VAPOR CAR PLANT Contributed By John Griffin

Wilton and Elliott, but there were no tracks

thereon.

returning via York, King to Sherbourne then via same route.

BROADVIEW — red and green lights
From Don Mills Road and Danforth via
Broadview, Queen, Yonge and Front to
Church, returning via Church to Queen
and then same route.

DOVERCOURT — two white lights
From Bloor via Dovercourt, College,
Ossington and Dundas to Queen and
return

Vapor Car Heating Company has purchased a second plant in Montreal, which will double its present manufacturing facilities for Vapor steam generators. These are the generators installed in diesel locomotives to supply steam heat for passenger trains. The company also manufactures train-heat controls used in passenger coaches.

The Vapor generators develop over 200 pounds of steam pressure from cold water in two minutes and enough steam to heat a good sized train. Water is pumped through a steel coil several hundred feet long, while hot gases from atomised diesel fuel fire wipe over the coil, turning almost ten gallons of water into high pressure steam every minute. Increased use of diesel locomotives, as expected in the near future, is the reason for the plant expansion.

<u>SUBWAY CONSTRUCTION PROGRESS REPORT — MAY</u> 1, 1950 - By John M. Mills

In the month since the last report was written, construction of the Yonge Street subway has progressed without delay. Top lift excavation and decking are now complete from the end of the line at Front and York Streets as far as Adelaide and Yonge Streets, and should be completed to Richmond Street by the time this is read. Intermediate and lower lift is under way below the decking in this section. Concrete pouring has continued north of Queen Street and was started south of Dundas Square upon completion of excavation in this area. Underpinning crews are at work on the section north of Dundas Street.

On the off-street right-of-way north

of Alexander Street, demolition of buildings in the line is proceeding rapidly and will be further speeded up by the many buildings vacated April 30th. Date for calling tenders on this section has been extended to May 18th from May 10th. In this connection, the Alexander Muir Memorial Gardens, presently situated at Yonge Street and Lawton Boulevard, will be moved to a new site near Lawrence Avenue and Yonge Street to clear the way for construction.

The intersection at Queen and Yonge Streets was closed May 1^{st.} to permit construction of Queen station and the short section of the projected Queen Street subway lying directly beneath the Yonge Street line. This closing should be in effect until approximately June 15^{th.}. Commencement date of work north from Dundas Square is uncertain at this time.

Note for Associate Members: Mr. Mills will be happy to answer, as far as possible, questions regarding the Rapid Transit System. His address is: 11 Highgate Road, Toronto 18, Ontario.

C.N.R. BUYS TANK CARS

During the past winter the Canadian National Railways has received from the builder, Canadian Car and Foundry Company Limited, a group of new tank cars. These cars are noteworthy in that they are the first cars of this type to have been purchased by the C.N.R. since 1930.

Each car has a capacity of 8000 Imperial gallons and the tanks are fitted with a coil heating system for heavier grades of oil during the winter months. The new cars are two dome tanks and are designed to haul fuel oil for locomotive use in Western Canada, where many C.N.R. coal burners are being converted to oil.