

This Week in Fire

By Norm Gladish
Fire Prevention Technician

Ontario forests are faced with impending environmental changes that will make forest fire prevention ever more crucial. The greenhouse effect is expected to produce hotter and longer fire seasons. What is this greenhouse effect and how does it effect wildfire?

For an actual greenhouse, plastic or glass allows sunlight to pass through but tends to hold heat in. In this way, a warmer mini-environment is created, so useful to extending the growing season in temperate climates - higher temperatures for longer periods. You experience this effect when getting into a hot vehicle on a sunny day.

The whole planet is now being subjected to the same process. Air pollution from industrialized countries (notably carbon dioxide), is suspended in the atmosphere, world wide. It acts much the same as the glass in a greenhouse. But higher temperatures for longer periods on a global

scale have wide spread ramifications, many as yet undetected or not fully understood by scientists.

Some unexpected results are; drier and more vulnerable forests, an increase in tree diseases, a massive northward shift of forest species zones and problems for northern forest industries. Forecast average temperature hikes ranging from two to nine degrees centigrade, in the next three to six decades will mean certain fire problems for Ontario's forests.

Lakes, swamps and streams are critical components in fire fighting "Ontario style". Evaporation caused by warmer weather could reduce crucial water levels. The resulting drier forests will more easily ignite. Less water will be available to fight increasing numbers of fires. Often there is a fine line between manageable and unmanageable fires. More hot days certainly will not help the situation.

The climate is already gradually changing and scientists think that the warming trend is partly to

blame for increased forest fire during the past dozen years; 1988 was one of the worst fire seasons on record in Ontario.

Atmospheric carbon dioxide levels are known to be increasing. By 2050, they could be double the concentrations of eighty years ago. Worse, other gases such as methane and nitrous oxide are also accumulation. These gases have much the same greenhouse effect as carbon dioxide, so will shorten the period forecasted to reach the doubling of all greenhouse gases.

Increased forest fires will release yet more carbon which will further add to an already greater greenhouse effect. Therefore, preventing wild fire becomes even more important. Because trees remove carbon from the air, locking it away for hundreds of years, planting trees and preventing forest fires can be your personal contribution to reduced carbon dioxide in the atmosphere. This will lead to a healthier environment for all of us.



You'll Get Your Message
Across Much Faster
in the Classifieds

CONCEALS AS
IT HEALS

Clear Away*

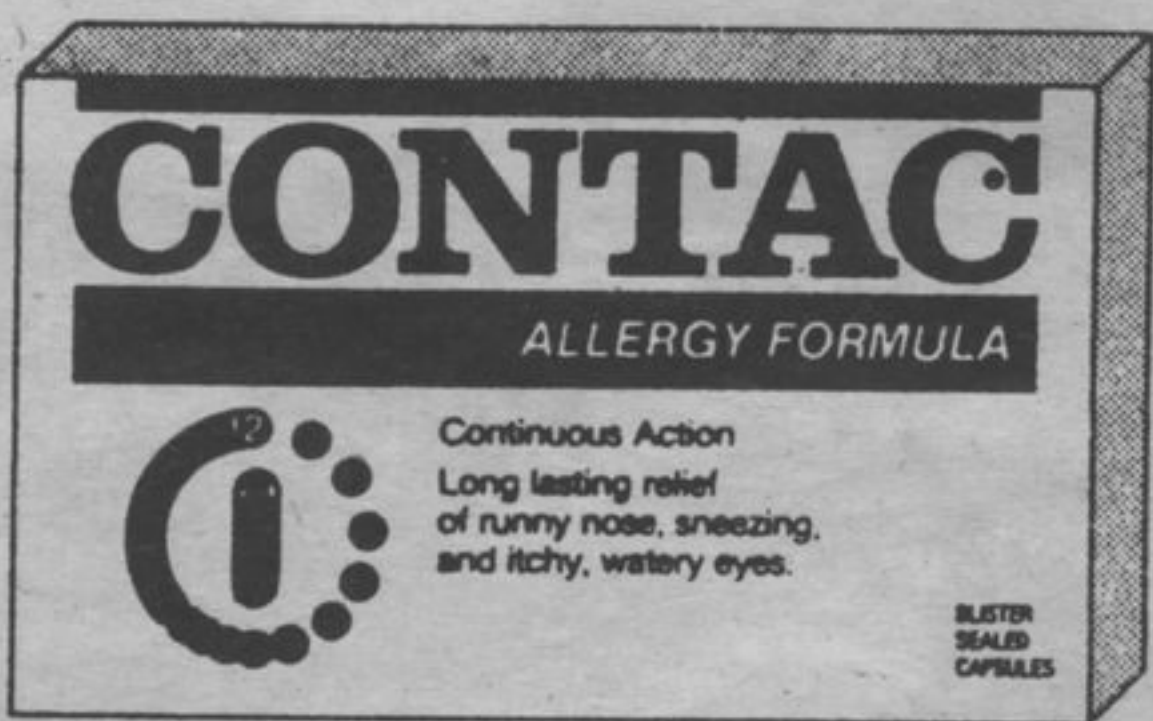
Wart Remover
System



THE CORPORATION
OF THE TOWNSHIP
OF TERRACE BAY

NOTICE
to the
RESIDENTS
of TERRACE BAY
Please note that the
Municipal Office will be
closed on **MONDAY**,
September 3, 1990
to celebrate
LABOUR DAY.

Christine Broughton
Deputy-Clerk
Treasurer



12 HOUR ALLERGY RELIEF

CALLUSES?

Corns? Remove them
quickly and
easily.



Scholl
Zino Pads
MEDICATED
60

THE
DEADLINE

for
Classifieds,
Advertising,
and any Articles
you would like to
run in the next issue
of the Terrace Bay
Schreiber News
is

Thursdays
at 5 p.m.

THANK-YOU

Ida and Bob Ray, would like to thank all their friends - old and new for their kindness and generosity to us during our visit to celebrate the wedding of our grand-daughter and our Golden Wedding. Special thanks to Ann & Chris who made it all possible.

Visiting Thunder Bay ?

Shopping ? Site Seeing ? Fishing ?

Find comfort at

Paradise Motel

- * Very clean rooms at Budget rates
- * Close to all major attractions
- * Variety of family restaurants within one block
- * Picnic Area
- * Reservations - phone ahead
(807) 475-8628

Rhonda & Steve O'Brien (mgr.)
221 W. Arthur Street
(Highway 11 - 17 B)
Thunder Bay, Ontario
P7E 5P7

NOTICE

Notice is hereby given that Canadian Pacific Limited intends to apply to the National Transportation Agency pursuant to Section 119 of the Railway Act for exemption from the requirement to submit a plan, profile and book of reference showing the proposed removal of the Station building at Terrace Bay, Ontario at mile 109.9 of its Heron Bay Subdivision

Inquiries with respect to this matter may be addressed to Mr. J. D. Champion, Superintendent, CP Rail, 233 Elgin Street, Sudbury, Ontario P3E 3N7

Any party having objections to the company's proposal should contact Ms. S. Clement, Secretary, National Transportation Agency, Ottawa, Ontario, K1A 0N9, with a copy forwarded to Mr. H. C. Wendlandt, General Solicitor, Canadian Pacific Limited, Law Department Room 234, Windsor Station, Montreal, Quebec H3C 3E4

J.D. Champion
Superintendent
C.P. Rail



The Lake Superior
Board of Education

Lake Superior
High School

School Year Calendar for
1990-1991

School opens officially on
Tuesday, September 4th, 1990

The school year is divided into two semesters:

Semester I - September 4th 1990 - January 29th, 1991
Semester II - January 30th, 1991 - June 27th, 1991

School holidays are as follows:

- a) All Saturdays and Sundays
- b) Thanksgiving Day - October 8th, 1990
- c) Christmas Holidays - December 24th to January 4th inclusive
- d) March Break - March 11th to 15th inclusive
- e) Good Friday - March 29th, 1991
- f) Easter Monday - April 1st, 1991
- g) Victoria Day - May 20th, 1991

Professional Activity Days - the following have been designated as Professional Activity Days and there will be NO official instructional classes on these days.

September 28th, 1990
October 26th, 1990
January 28th, 29th, 1991
May 3rd, 1991
June 24th, 25th, 26th, 27th, 1991

Examinations will be held in all subjects with the exception of typing, art, basic level courses and physical education. All students will write the examinations. There is no exemption policy. Each teacher will inform their students of the percentage the final examination will count towards their final marks. Examinations will be held on:

January 21, 22, 23, 24, 25, 1991

June 17, 18, 19, 20, 21, 1991