

NORTHWESTERN ONTARIO TIMBER OPERATORS' ASSOCIATION

LOG BOOK

1955
SPECIAL
PREV-FIRE
ISSUE

The 1955 Forest Fire Season Is Here!

The Department of Lands and Forests is charged with the responsibility of preventing, detecting and suppressing forest fires on Crown lands. EACH woods operator pays an annual fire tax to the Department of Lands and Forests for this service. Northwestern Ontario operators paid over \$512,000 in 1954, but all woods operators have additional responsibilities (1) Under the Forest Fires Prevention Act, and, (2) because we want to keep our forests green and productive forever and this industry, in which we work in operation forever.

A Personal Letter To You

Each year for the period April 1st to October 31st every person working in the woods industry has an additional responsibility. The woods worker must obey the "Forest Fire Safety Rules" and prevent forest fires starting and he must also be ready to take his place in a fire crew to put out fires started by some other person or agency or by lightning.

If **YOU** are a supervisor (if your name is on this LOG BOOK you are) then **YOU** have the additional responsibility of being a **LEADER**. **YOU** must see that the Forest Fire Safety Rules are obeyed and also must assist in the organization and training of fire crews. This personal letter is an appeal to **YOU** to live up to **YOUR** responsibilities.

The woods industry has a good record but it can be bettered and action by you will help. A concerted effort by all supervisors will result in the achievement of our Association's aims printed below.

Yours truly,

Northwestern Ontario Timber Operators' Association,
Forest Protection Committee,

(F. S. Hick; T. S. Jones; G. R. Sonley; D. R. Stevens;
R. S. Young.)

Let's Have

No fires started by woods workers.

Fire fighting plan for each area.

Trained and

tion to extinguish fires.

PREVENT

Woods Division

Marathon Corp. of Canada Ltd.

Port Arthur, Ontario

Make use of the prevention aids available.

Ensure that all workers follow the operations **OPEX**
THE FOREST FIRE SAFETY RULES.

Be fire safety conscious at all times. In 1954 woods operators in Northwestern Ontario spent over \$80,000 on fire prevention activities. Make sure this money is spent well. **DO YOUR PART.**

DETECT

Ensure that all employees report all fires **AT ONCE.**

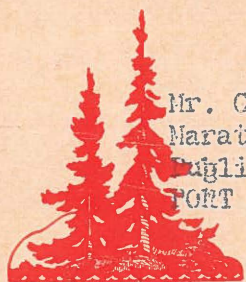
Ensure that communications are established with the nearest Department of Lands and Forests station.

Report **ALL FIRES** to the nearest Department of Lands and Forests station, including lightning strikes in your area.

SUPPRESS

In 1954 the approximate replacement value fire equipment on hand was \$513,000. This equipment is costly to replace. Ensure that it is in good condition and ready for **IMMEDIATE USE**.

With this equipment in camp it follows that there should be men who know how to use it. Coordinate with the Department of Lands and Forests to organize camp fire crews — both pump and hand crews. Organize and practise. Repetition is the key.



Mr. G. R. Sonley,
Marathon Corp. of Canada
Public Utilities Bldg.
PORT ARTHUR, Ontario

We Can Do It

One of our Association's aims is

NO FIRES STARTED BY WOODS WORKERS

Can this aim be achieved?

Let's look at the record for the years 1951, '52, '53 and '54. There were 41 fires attributed to **LOGGING OPERATIONS** out of a total number of 1289. Less than 3 per cent with thousands of men in the woods each year. A good record YES — BUT look at the fires caused by **LOGGING OPERATIONS** —

- 19 by careless smokers
- 9 by burning sawdust piles
- 5 by faulty vehicle exhausts
- 2 by lunch fires
- 1 by overheated stove in bath house
- 1 by ashes from cook stove being put in garbage
- 1 by camp construction crew stove
- 1 by brush being burned around camp site
- 1 by faulty power saw
- 1 by lost cutter lighting signal fire.

All of these could have been **PREVENTED!**

Started by **CARELESSNESS**? By not obeying simple rules? Of course — Let **YOU** and **I** do our jobs as supervisors — check, check and re-check. **We can achieve our aim of —**

NO FIRES STARTED BY WOODS WORKERS

The Power Saw -- A Fire Hazard?

Power saws are here to stay. The number in use is increasing rapidly. Here are suggested rules:

1. A fire extinguisher of designated type to be kept within 50 feet of the saw at all times.
Refuel saw on spot cleared to bare ground—e.g. skidding trails.
3. Permit hot saws to cool 2 or 3 minutes before refuelling.
4. Avoid spilling gas; use a funnel or can with safety pouring spout.
5. Do not smoke when refuelling.
6. Do not start saw within 10 feet of refuelling place.
7. Do not leave saw idling when unattended.
Set hot saw on log, stump, or bare ground. Not in dry duff or slash.
9. Keep saw clean of sawdust and inflammable material.
10. Clean carbon from muffler and cylinder ports at least once a week.
11. Check saw every morning for defective wiring, leaking gas, and general repair.

Saws must be checked periodically by supervisory staff and defective saws must be banned until brought up to standard. With constant and intelligent supervision, the power saw fire hazard can be **NIL**.

Travel Permits

Area of the Province of Ontario is now a ... area. Any person who will be taking an ... canoe trip or anyone who ... of travelling in the bush ... require a Travel Permit. ... permits have a Travel Per-

Honourary Fire Wardens

Key personnel in the woods industry each year are appointed Honourary Fire Wardens by the Department of Lands and Forests and this honorary position has important responsibilities, particularly in the prevention of fires.

Honourary Fire Wardens are appointed by the Minister of Lands and Forests and through the District Foresters they receive a badge and card of authority and instructions regarding their duties and responsibilities.

Congratulations to all in the woods industry who have been appointed Honourary Fire Wardens. You have a big job to do. Do it well and help in this crusade to **PREVENT FOREST FIRES**.

Forest Fire Prevention Aids

"USE YOUR ASH TRAY" transfers, Smokey Bear Blot-ters, stamps and buttons, Maple Leaf "Prevent Forest Fires" transfers and various posters are available from the Editor of the LOG BOOK, 3 Tomlinson Block, Port Arthur, Ontario. Write and ask for a sample of the materials available.

Be sure and review the posters available from the Department of Lands and Forests. Order a supply of those which apply to your operations, especially the Forest Fire Safety Rules poster.

Special Poster

A special poster will be distributed to camps in Northwestern Ontario by this Association.

This special poster will give information on:

- Type of fire
- Organization of Fire Crews
- Forest Fire Fighting.

Movies

"Fighting Forest Fires in Northwestern Ontario"

"Fighting Forest Fires With Hand Tools"

and

"Fighting Forest Fires With Power Pumps"

are available on request from the Editor of the LOG BOOK.



A FIRE DANGER SIGN SHOULD BE IN EVERY
Arrange with the nearest Department of Land
Forests station to give you the Fire Weather
Forecast DAILY.

Detecting and Reporting a Fire

You may be the one to see a fire first or be at the nearest phone when someone rushes in. If this happens **YOU** should —

Know the company procedure for reporting so that your company officials and the Department of Lands and Forests know about the fire FAST.

Give the following information:

Proper location

How big the fire is

How fast the fire is burning

Action being taken at time of phone call

Further action to be taken by your organization

Is help needed?

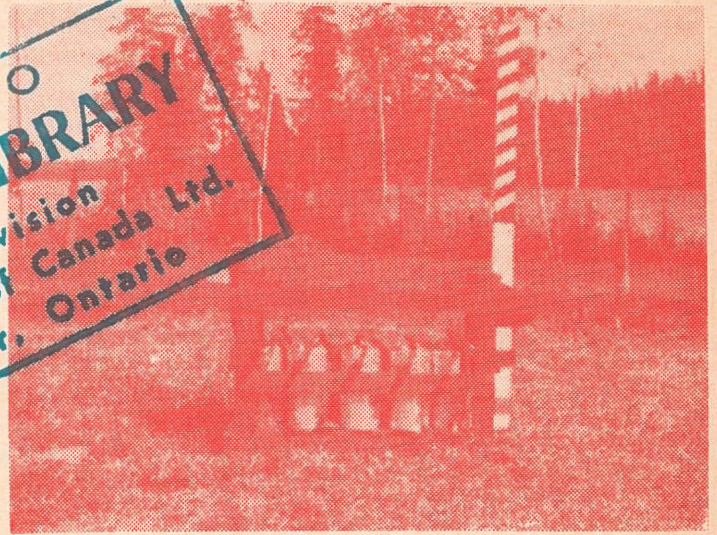
Have You Checked Your Fire Fighting Plan?

CHECK YOUR PLAN FOR FIGHTING FIRE IN YOUR AREA AND REMEMBER TO TAKE INTO ACCOUNT THE FOLLOWING FACTORS:

- (a) Major causes of fires in area.
- (b) Past occurrence of fires — location, seasonal period, time of day, etc.
- (c) Forest type — kinds, density.
- (d) Topography — flat, rolling, steepness of slopes, etc.
- (e) Accessibility — how to get to a fire; transportation available, etc.
- (f) Visibility.
- (g) Meteorological factors — wind, temperature, relative humidity, depth of forest, precipitation, thunder-storm activity, length of fire season, etc. (The Department of Lands and Forests fire weather forecast takes into consideration these factors).
- (h) Fire control equipment in the area.
- (i) Number of men available.

"Barber-Pole" Marker

Recommended for Fire Cache



FIRE CACHE IN WOODS AREA

Last year the Ontario-Minnesota Pulp & Paper Company Limited, Patricia Division, adopted a "Barber-Pole" marker for their fire caches. Portable stands which can be lifted by two men and easily placed on a 1/2 ton truck were constructed. A stand holds enough tools for a 12-man crew and includes 5 pack-pump, 4 shovels, 3 grub-hoes or mattocks, 3 double-bitted axes and 1 single-bitted axe. These caches are kept in cutting areas and, as the cutting operation progresses, the stands are moved so as to be ready for immediate action in the area where the men are working.

The Forest Protection Committee of Northwestern Ontario recommends that the "Barber-Pole" be adopted as a standard method for marking fire caches in the woods of Northwestern Ontario.

Fire Course for Supervisory Personnel

The Department of Lands and Forests in co-operation with the woods industry in Ontario will hold two forest fire courses this summer.

The first course will be held in the Great Lakes Paper Company Martin Depot Camp west of Port Arthur, July 11th to 15th, 1955. The second course will be held at the Dorset Ranger School, July 18th to 22nd, 1955. To affect standardization in training methods, the same instructors will teach both courses.

Company Training Program

Make arrangements with your District Forester to enlist the services of the Department of Lands and Forests Fire Specialists in your company training



UNLOADING FIRE

Forest Conservation Week-- May 23rd to 28th

Sponsored by the Canadian Forestry Association, National Conservation Week will be held in Canada during the week May 23rd - 28th.

How about **YOU** doing something to help Forest Conservation during this period?

You can talk-up Forest Fire Prevention. There are many organizations etc., which will be very glad to have a speaker address them. Service clubs, Schools, Sporting organizations, etc. will welcome a speaker during this week to remind their members of the need for Forest Fire prevention. **YOU** can bring Forest Conservation closer to home and do something in your own community (including the women and children) so that everybody who works in the woods industry realizes what Forest Conservation Week is for and is again reminded **to be careful.**

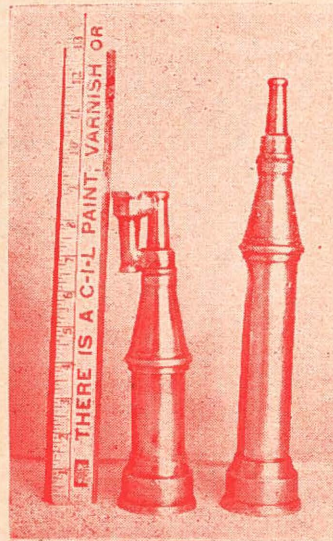
Spark Arrestors Necessary

All camp buildings or operations in fire areas must be provided with approved Safety Spark Arrestors. The Nylund Spark Arrestor is an approved Spark Arrestor. Details of this Spark Arrestor may be obtained from the Editor of the LOG BOOK.

Care of Fire Suppression Equipment

Cases of arriving at fires with pieces of essential equipment missing or not in working order happen.

Responsibility for this equipment should be detailed and the training given to fire crews should emphasize the care and maintenance of this costly equipment **BEFORE** and **AFTER** every fire.



**BE SURE TO HAVE
THE CORRECT
NOZZLE TIPS
WITH YOU.**

**BRAZE THE TIPS
TOGETHER
AND YOU WILL
HAVE THEM.**

BE PREPARED!!!

Potential fire fighters and members of fire crews can learn a lot from books, movies and lectures but there is no substitute for regular field drills using equipment.

PRACTICE YOUR CREWS!

**WATER PUTS OUT THE FIRE FAST!
THERE IS LOTS OF WATER IN THE WOODS.
THE TRICK IS TO GET IT OUT OF THE CREEK
AND ON TO THE FIRE FAST!**

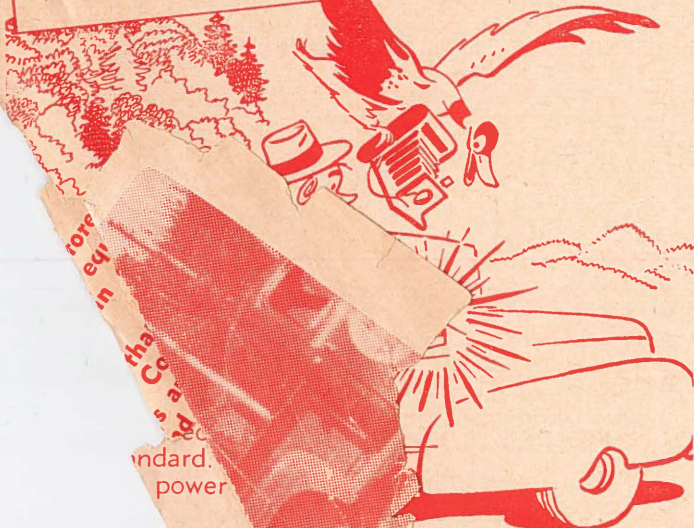


Apr. 26/5

7 DAY LOAN



PUT YOURSELF IN THIS PICTURE



Permit

area of
area. Any

the driver. When you
ray. Never throw
cigars out of car
sts green.