

MORE THAN WOOD

TOMORROW'S FORESTS...



COMES FROM TREES

TODAY'S CHALLENGE

Have you ever given thought to how the quality of everyday life is enhanced by forests? The importance of Canada's forest resources cannot be over-emphasized. The variety of wood fibre based products that we use every day is astounding. Forests, and the products produced from them, are essential for our survival and well being. It has been estimated that our need for wood fibre is almost as great as our need for food. Almost every day we use, or are in contact with, some forest product. If you are in doubt of this statement, you are probably not familiar with some of the uses of forest products. Aside from home construction and furniture making, the most identifiable use for wood is in the making of paper products. In Canada, the pulp and paper industry is one of the largest employers. Canadian mills produce approximately 8 million tons of newsprint annually. This represents nearly 1/3 of the world's supply. The newsprint produced here in Canada is of a very high quality. Wood pulp is the term given to a mixture of broken down wood fibres, water and bleaching agents. Besides newsprint, it is also the basis for products such as fine paper, bags, wrapping paper, tissues and packaging. When you think about it, nearly every product that we as consumers purchase is packaged in some form of paper. Extracts from wood pulp include oils and turpentine. These products form the base for many paints, soaps and polishes. Wood pulp can be further broken down into its two main components, cellulose and lignin. Cellulose can be further utilized in products such as rayon, cellophane, artificial hair and bristles (for brushes), sausage casing, imitation leather, shatterproof glass, and photographic film, just to name a few. Lignin is used to produce plastics, vanillin, leather tanning compounds and soil conditioners.

This is just a short list of products that have a wood component. As you can see, our forests provide a lot more than just wood. This is why it is important for us, as foresters and citizens, to take an active role in management of our forest resource. If you still think that forest management is someone else's business, just pause to think the next time you use your camera. This article has been presented by the Private Land Forestry staff of the Brockville District office of the Ministry of Natural Resources. For further information on this or any other forestry topic, contact the District office nearest you.

PLEASE NOTE OUR NEW MAILING ADDRESS

North Leeds Lantern
Box 267
Portland, Ontario
K0G 1V0

Elgin & District Co-Operative Nursery School

The teachers at the Elgin & District Co-Operative Nursery School have provided the children with another stimulating month, with many opportunities for curiosity, interest, discussion and discovery. February's theme "Body Awareness" allowed the little ones to express themselves creatively, by drawing pictures of themselves, making hand prints and little people. The children enjoyed participating in Circle Time with new songs relating to this theme; Head & Shoulders, Happy and You Know It, and Hokey Pokey. Appropriate to the month of February, the children spent considerable time making a variety of Valentine crafts, as well as learning about St. Valentine. In honour of Valentine's Day a party was held on February 15 allowing the children to exchange valentines and enjoy festive cookies and cakes. The junior class was treated to a visit from Craig Campbell, who enjoyed making boats with the little ones, as part of the discussion of "Transportation". Another popular topic of discussion this month has been the Winter Olympics. In keeping with this theme, the children enjoyed their own "Mini-Olympics" in the snow on February 19. Nursery School provides a wonderful opportunity for our children to socialize with their peers, learn how to handle group situations, and be stimulated with new experiences. If you are considering Nursery School for your preschooler, and have any questions, please do not hesitate to call Lorraine Porter at 359-5540.

NEW PEDESTRIAN BRIDGE

AT NIAGARA

A bridge built for the Niagara Parks Commission by Ontario Hydro will provide a different perspective of the brink of the Horseshoe Falls for pedestrians visiting the area this year. The bridge spans the entrance to a pond which leads to the intakes for the Ontario Power Generating Plant. It is made up of four 80-foot sections and connects with a scenic trail which stretches along the Niagara Parkway from Fort Erie to Queenston. When the bridge opens in the spring, visitors to the area will have a new view of the Ontario Power Plant intakes, the river and the falls. The Niagara Parks Commission will complete the work with landscaping and ramps for wheelchair access before the official opening. Most of the 180 people who worked on the construction project were from the Niagara area. Supervisory staff were drawn from Hydro's Darlington, Bruce and Pickering projects. Bruce Greenhouse Receives First Steam First steam was delivered from the Bruce Energy Centre to the Bruce Tropical Produce

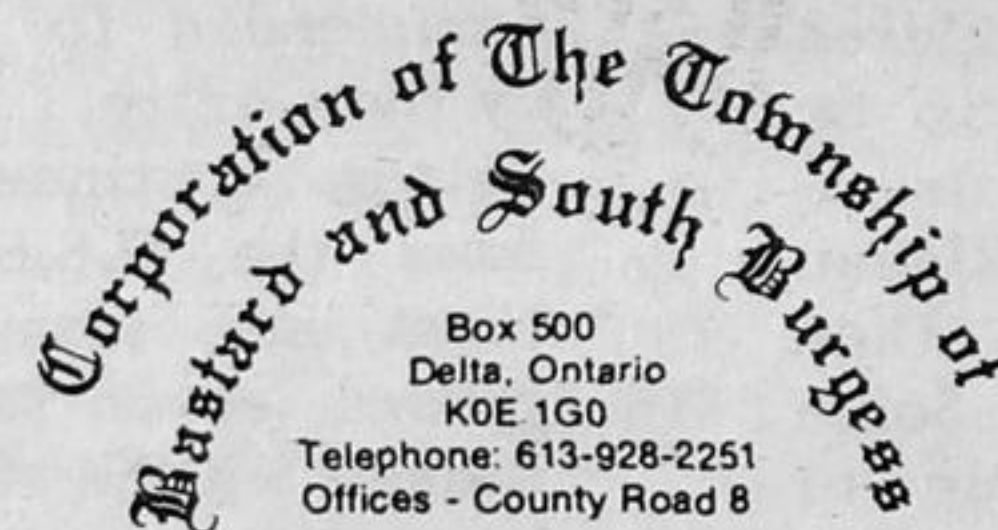
greenhouse on December 3, 1987. The centre sits on a 240 hectare parcel of land next to Bruce Nuclear Power Development. It is served by a 60-centimetre diameter steam line that taps into spare steam capacity at the station, to provide low cost process heat for industries that locate at the centre. Bruce Tropical Produce has built a three hectare greenhouse. The owners were attracted by the low cost steam energy are are using it to grow winter tomatoes economically on a large scale.

Electricity Demand Ontario customers used 11.5 billion kilowatt-hours of electricity in December, up 1.2 % from the same month last year.

Export Revenues Ontario Hydro sold an estimated 338 million kilowatt-hours of electricity to the United States in December, earning Ontario consumers over \$3.5 million in revenues.



SHIRLEY BRYDEN, A.M.C.T. CMO
Clerk-Treasurer



LEO WYKES
Road Superintendent

PROCEDURE REGARDING CONDITIONS OF SEVERENCE - TOWNSHIP OF BASTARD AND SOUTH BURGESS -

- A. "DEDICATE AND CONVEY UP TO 33 FEET FROM CENTRE OF TOWNSHIP ROAD FOR PURPOSES OF FUTURE ROAD WIDENING".
 1. The Grantee must be as follows:
THE CORPORATION OF THE TOWNSHIP OF BASTARD AND SOUTH BURGESS
 2. In order to ensure that a valid conveyance for road widening has been given to meet the condition of severence, the Deed to the Township should be sent by the Vendor's solicitor to the Township of Bastard and South Burgess, Box 500, Delta, Ontario, K0E 1G0. Subsearch and registration will then be done by the Township's solicitor. A copy of the solicitor's reporting letter to the Township will be sent by the Township's solicitor to the vendor's solicitor to be taken to the Secretary of the Land Division Committee as confirmation of registration of the Deed for road widening. This procedure is being requested as we have encountered problems in the past where road widening deeds have been registered without sub-search and have not been valid.
- B. "5% OF VALUE FOR PARK PURPOSES"

The Township has requested the above condition of severence, and all monies received must, in accordance with The Planning Act, be placed in a Reserve Fund for Park Purposes. The request is worded as follows: "payment to the Township of cash to the value of 5% shown on the Affidavit of Residence and Value of Consideration form being part of the Deed conveying land". In regards to multiple lot applications (eg. where one severence would create additional new lots), the 5% "Park Reserve" is applicable to all the new lots being created. The same formula and procedures applies to all new lots created as a result of the application. When money is being paid to the Township to meet this condition, a copy of the executed Affidavit is required for Township audit purposes before a receipt can be given.