What are the possibilities of a diverse Acadian Forest

A few items that seem promising

- Sap drinks
- Mushrooms
- Cross laminated timber (CLT)

Original Sparkling Maple Water - 355ML

★★★★★ (5)

$29.99

CASE FORMAT

12-pack | 24-pack | 36-pack | 48-pack

QUANTITY

− 1 +

Add to Cart | Buy it now

Maple Sparkling Water is naturally sweetened and flavoured with no added sugar.

So don't be fooled by the refreshingly sweet taste or its resemblance to soft drinks.

Maple 3 waters are an excellent source of hydration with 46 bioactive compounds and only 35 calories per serving!

ural Birch Water

Natural Birch Water

$45.00

Add to cart

Buy it now

15 pouches/case

Exactly what it sounds like, this is pure and natural sap from the forests of British Columbia. We never dilute this elixir so you get all the benefits Mother Nature intended.

✓Vegan

✓Non-GMO

✓No Sugar Added

✓Gluten Free

✓Preservative Free

Nutrition Facts / Valeur nutritive

per full pouch serving / pour un sachet plein (355 ml)

Amount Per Serving / Quantité par portion	% Daily Value* / % Valeur quotidienne*
Calories / Calories 10	
Calories from Fat / Calorie provenant des matières grasses 0	
Fat (g) / Matière grasse (g) 0 g	**0 %**
Saturated Fat (g) / Gras saturé (g) 0 g	**0 %**
Trans-Fat (g) / Gras-trans (g) 0 g	
Cholesterol (g) / Cholestérol (g) 0 g	
Sodium (mg) / Sodium (mg) 55 mg	**2 %**
Carbohydrate (g) / Glucide (g) 2 g	**1 %**
Fiber (g) / Fibre (g) 0 g	**0 %**
Sugar (g) / Sucre (g) 2 g	
Protein (g) / Protéine (g) 1 g	
Potassium (mg) / Potassium (mg) 20 mg	**1 %**

Not a significant source of calories from fat, saturated fat, trans fat, cholesterol, dietary fiber, vitamin A, vitamin C, calcium, and iron. / Aucune source importante de calories provenant de la matière grasse, du gras saturé, du gras-trans, du cholestérol, des fibres alimentaires, de la vitamine A, de la vitamine C, du calcium et du fer. (*)Percent Daily Values (DV) are based on a 2,000 calorie diet. / (*) Les valeurs quotidiennes (VQ) en pourcentage sont basées sur un régime de 2 000 calories.

Ingredients: Organic Birch Tree Sap, Malic Acid.

Ingrédients : Sève de bouleau organique, acide malique.

Birch trees are not products of genetic engineering and we hope they will never be. We are proud to say that 52° North Birch Sap Beverages are **made with non-Genetically engineered ingredients.**

Les bouleaux ne sont pas des produits de génie génétique et nous espérons qu'il en soit ainsi à l'avenir. Nous proclamons avec fierté que la boisson de sève de bouleau de 52° North est fabriquée avec des ingrédients qui **ne sont pas génétiquement modifiés**.

Refrigerate after opening / Conserver au frais après ouverture

Manufactured for / Fabriqué pour

52 North Beverages Ltd, 22-8980 Fraserwood Ct, Burnaby, BC V5J 5H7

Made in / Fabriqué au Canada

KOSHER

For more info, tap into / Pour plus d'informations, visiter

Can size in litres	Retail Price	Retail price per litre		Amount of sap per tap in litres	Retail value per tree	10% of retail
0.355	$ 2.00	$ 5.63		10	$ 56.34	$ 5.63

True retail is $2.50-$3.00

Research says 8-10 gallons per tap per season for a 10-12’ tree

Tapping red maples of smaller diameters will still yield 2.5 gallons (10 litres) per tap per season

Assuming the woodlot owner could receive approx. 10% of the retail value

This could be the income every year per tree.

Mushrooms

https://www.nrcan.gc.ca/our-natural-resources/forests-forestry/forest-industry-trade/forest-products-applications/taxonomy-wood-products/cross-laminated-timber/15829

Cross-laminated timber

Product description

Cross-laminated timber (CLT) is a relatively new, large structural panel product composed of multiple layers of dimension lumber held together with adhesives. It is used in walls, floors and roofs in residential and non-residential construction. It has also been used in bridges, as platforms for oil rigs, and to construct tall timber structures of over five storeys. CLT offers a renewable alternative to concrete and steel systems.

Technical information

The grain of each layer of lumber is placed at a right-angle to adjacent layers (similar to the arrangement of veneers in plywood). An odd number of layers is normally used (to decrease warping), and nails or screws may be used for added strength. CLT can be produced in large sizes (up to 0.5 metres thick, 4 metres wide and 24 metres long) into which door, window and service openings can be machined.

- 1.3 DEFINITION OF CROSS-LAMINATED TIMBER Cross-laminated timber (CLT) panels consist of several layers of lumber boards stacked crosswise (typically at 90 degrees) and glued together on their wide faces and, sometimes, on the narrow faces as well. Besides gluing, nails, screws, or wooden dowels can be used to attach the layers. Innovative CLT products such as Interlocking Cross-Laminated Timber (ICLT) are in the process of development in some countries. However, non-glued CLT products and systems are out of the scope of this Handbook.

https://web.fpinnovations.ca/wp-content/uploads/clt-handbook-complete-version-en-low.pdf

https://www.beck-fastening.com/en/innovation/lignoloc

BECK
Beyond Fastening

LIGNOLOC® is the first collated nail system made of the renewable raw material beech wood that combines performance and sustainability perfectly. **Perfect for all timber construction companies who want to implement their projects metal-free but also highly efficient.**

LIGNOLOC® - NOW WITH TECHNICAL APPROVAL

The innovative fastening system LIGNOLOC® not only excites us. The first collated nail made of wood also convinced the expert committee and received the general building authority approval for “load-bearing wooden connections using LIGNOLOC® wooden nails” on August 28, 2020.

https://youtu.be/SPS_DczZbGg