## Maple ABCs



At Canadian Organic Maple Co. Ltd.

- A a A keen **awareness** of weather conditions is required in the maple syrup industry
- B b Look for **bottles** of delicious Maple Syrup at the grocery store
- C C Sugar maples have **colorful** orange, red, or yellow leaves of the fall season
- D d Divide, New Brunswick is the location of this family-based sugary named Canadian Organic Maple
- E e The **evaporator** is a large pan sitting over a heat source where the sap is boiled and turned into thick, sweet, maple-brown syrup
- F f The **filter** press removes tiny particles called 'niter' or 'sugar sand' that are sometimes left in the syrup after boiling
- G Gathering sap involves lines running from the trees into the Sugarhouse
- H h A small **hole** is drilled into the tree where a tap is inserted to collect the sap
- i If you live in North-Eastern North America, you are likely to find sugar maple trees in your community
- J j Forty (40) liters of sap are required to produce **just** 1 liter of maple syrup

Workers in the sugary **keep** a close watch on the thermometer, to know K k exactly when the syrup is just right A watery **liquid** called sap is produced by trees to transport nutrients from the roots to the topmost branches. Sugar maples have the sweetest sap of The first full **Moon** of maple syrup season is called the Sugar **Moon** M m **Nothing** tastes better on pancakes than pure maple syrup Ν n Organic certification guidelines are followed to preserve the ecosystem, care for the forest, and produce premium products direct from nature to your table Pure maple syrup has no added ingredients Ρ Night in the forest is quiet but for the sounds of birds, covotes, and the wind Qq A **refractometer** is an instrument used in the sugary to determine the sugar R content in the sap Sap is turned into syrup in the sugarhouse S S The **thermometer** is an important tool in the maple syrup process. A Т t temperature of 103 °C indicates the sap is now perfect syrup Unique features of the sugar maple leaf are five separate segments U u separated by "U" valleys, and pointy leaves Water from the sap turns into **vapor** while the sap boils Warm sunny days followed by cold nights make perfect conditions for sap flow in late winter Maple syrup makes an excellent sweetener and can be used in many X recipes Maple syrup is good for **You!** It is a source of nutrients including potassium, Υ iron, calcium, magnesium, and phosphorus Below zero degrees Celsius is the desired nighttime temperature in the Ζ Ζ sugarbush