

# Maple Syrup

## Fast Facts

- Wisconsin ranks 4<sup>th</sup> in maple syrup production.
- The *Sugar Maple* is the Wisconsin state tree.
- 40 gallons of sap makes 1 gallon of syrup.
- Harvest season lasts 4-6 weeks.

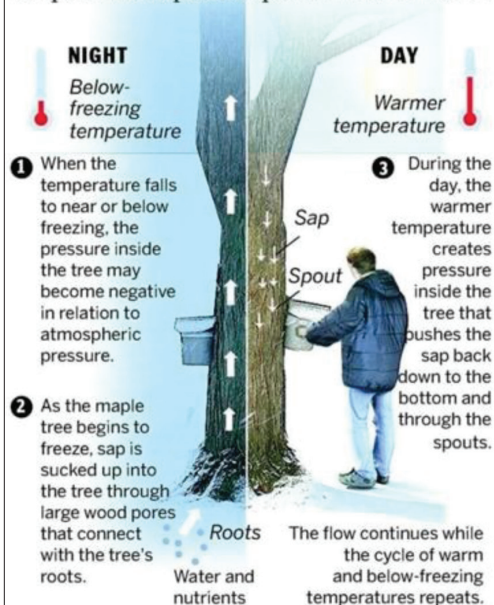


## Maple Syrup Making

1. Wait until *freezing nights* and mild days.
2. Find a tree *10 inches* in diameter.
3. Drill a hole  $\frac{7}{16}$  inches wide and *3 inches* deep.
4. Insert a *spile*.
5. Attach a *collecting bucket*.
6. Collect the sap and place in an evaporation pan and heat to *219°F*.
7. *Filter* the syrup, bottle and label.

### How the sap flows

Sap flow from sugar maples is an entirely temperature dependent process. How it works:



SOURCE: Massachusetts Maple Producers Association

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