



WELCOMES YOU TO SUGARING WITH YOUR NEW *Sap Hydrometer Kit*

The *Sap Hydrometer Kit* you've just received is specially designed to measure the sugar content of maple sap.

Your kit contains a stainless-steel hydrometer cup and a sap densimeter.

To use, carefully remove the sap densimeter from its protective packaging. (Set the packaging aside to store your densimeter between uses.) Fill your hydrometer cup with sap, leaving 1-2 inches of space in the cup. Set your hydrometer cup on a stable, level surface.

Carefully drop your densimeter into the sap and take the brix reading.

The brix reading will correspond to the percent sugar in your sap. For example, a brix reading of 1 means your sap is 1% sugar. The sap of a sugar maple tree can range from 1% to 8%, or from 1 to 8 brix.

To clean, use a weak baking soda solution (1 Tablespoon of baking soda to 1 gallon of water) rinse well and allow to dry completely before storing. As with all sugaring equipment, do not use abrasives, detergents, or other chemicals. Enjoy!