

## **TUCKER MOUNTAIN SCORING GUIDELINES**

**DENSITY:** Needs to have a density between 66.0 and 68.9 to be accepted at 60°F

(otherwise, it isn't considered maple syrup according to the USDA)

<https://www.ams.usda.gov/sites/default/files/media/MapleSyrupStandards.pdf>

68.0 – 68.9% Brix 15 points

67.0 – 67.9% Brix 20 points

66.5 – 66.9% Brix 25 points

66.0 – 66.4% Brix 20 points

Above 68.9% or below 66.4% 0 points

**GRADE:** Color classes are associated with specific %Tc values as follows:

<b>Grade A Color Classes</b>	<b>Light Transmittance (%Tc)</b>
U.S. Grade A Golden Delicate	≥ 75.0
U.S. Grade A Amber Rich	50.0 – 74.9
U.S. Grade A Dark Robust	25.0 – 49.9
U.S. Grade A Very Dark Strong	< 25.0

**FLAVOR VOTES:** One vote = 3 points (could vary each year depending on total number of votes – school with highest number of votes should receive around 25 points)

**EDUCATIONAL MATERIALS:** examples of class projects and curriculum connections

nothing submitted = 0 points

one to five assignments = 5 points

six to ten assignments = 10 points

eleven+ assignments = 15 points

cross curricular = extra 5 points

program shared schoolwide (tours, assistance, etc.) = extra 5 points

**BE SURE TO SUBMIT PROVIDED COVER SHEET WITH SYRUP SAMPLE**