**2020 Tucker Mountain Challenge**

**Prizes:** 1st place $1,000, 2nd place $750 and 3rd place $500

All entries will receive an educational or supporting item.

**WHAT:** New Hampshire K-12 classrooms are invited to submit a 1 quart sample of K-12 classroom produced maple syrup. Any number of students and affiliated adults may participate.

**ELIGIBILITY:** Kindergarten through 12th grade classes in New Hampshire.

**REQUIREMENTS:**
1. Submit a completed online application no later than 1/15/20.
2. Submit a 1 quart sample of classroom produced maple syrup. The sample must be received in the NH Agriculture in the Classroom office no later than 4/1/20. (295 Sheep Davis Rd. Concord, NH 03301)
3. Entries must be submitted in a clear, sealed bottle tagged with the following information:
   School, syrup grade and syrup density

**APPLICATION:**
1. An electronic application must be submitted and received by midnight on 1/15/20.
2. Upon acceptance, the class may be assigned a mentor/field judge, who will be available for guidance and to answer any questions. The mentor will also review and approve the initial production plan and observe the contestants' adherence to the production rules.

**PROCESSING:**
1. All maple sap must be collected in New Hampshire using 5/16th taps or smaller and collected only via a food grade system.
2. Any food grade collection system may be used including buckets, gravity tubing or vacuum systems.
3. All maple syrup entries must be produced by lead free equipment and systems.
4. Any size evaporator is acceptable.
5. May be fueled by any type of fuel.
6. The finished maple syrup may be filtered by any method.
JUDGING:

1. All entries will be graded, checked for density and evaluated for clarity. Any entry outside the limits of 66.0 to 68.9 brix will be disqualified. Flavor votes may or may not be added at this point, depending upon the number of entries.

2. Bonus points may be awarded for the submission of examples of related classroom projects and curriculum connections.

3. The highest scoring entries will be blind taste tested by a panel of judges chosen by NH Ag in the Classroom at a site TBD in April/May.

4. The entry with the most points wins the Tucker Mountain Challenge prize of $1,000. The class with the second highest score receives $750 and the third highest scoring class receives $500.

5. Winners will be announced no later than 5/31/20.

HELPFUL LINKS:

- Scoring Rubric: [https://drive.google.com/open?id=181nXf8tGmp2koPQVcLN6K18U_0xVaVlc](https://drive.google.com/open?id=181nXf8tGmp2koPQVcLN6K18U_0xVaVlc)
- Scoring Details: [https://drive.google.com/open?id=1gO_xsupT7aVZUJIEHfKfDtxjxunocvPGf](https://drive.google.com/open?id=1gO_xsupT7aVZUJIEHfKfDtxjxunocvPGf)
- Tapping into Maple Tradition lessons and activities: [https://www.agclassroom.org/nh/resources/maple.cfm](https://www.agclassroom.org/nh/resources/maple.cfm)

The NH Ag in the Classroom Board of Directors' decision on any issues concerning the Tucker Mountain Challenge shall be final.