



PA FFA Maple Syrup Career Development Event



Chairperson Information

CDE Chairperson	Emily Kellogg
Email	ekellogg@coudyschools.net
Best Contact Number	585-610-5498
Contest Date/Times	Friday, November 8, 2024
Contest Location	Lake Erie Maple Expo
CDE Review Time	
CDE Review Location	

Basic CDE Guidelines

Event Type: Individual/Team	# of Team Members: 3-4 (top 3 scores count)
<u>Individual Materials List</u> <ul style="list-style-type: none"> • Pen or Pencil • Clipboard • Calculator 	<u>Group Materials List</u> <ul style="list-style-type: none"> • Pen or Pencil • Clipboard • Calculator
<u>Attire</u> <ul style="list-style-type: none"> • Official Dress for Indoor Activities • School Appropriate Clothing for indoor activities 	<u>CDE At-A-Glance</u> <ul style="list-style-type: none"> • Written Test • Tool Identification • Individual Skills Demonstrations (2-3) • Team Activity
<u>Pre-State CDE Expectations</u> <ul style="list-style-type: none"> • None required • Experience preferred 	
<u>CDE Changes from Previous Years?</u> <ul style="list-style-type: none"> • 	

CDE Rules

CDE Component	Points	Component Description
Written Exam	50	Students will complete a 30 question written exam and 20 point problem solving scenarios.
Tools, Equipment and Products	20	Students will identify 20 tools used in the maple industry.
Skill Demo 1	50	Grading Maple Syrup Samples (See Vermont Maple CDE page 21)
Skill Demo 2	50	Proper Tapping Techniques
Skill Demo 3	50	Determining the Sugar Content of Sap
Team Activity	100	Team members work to solve a problem in the scenario and present it to judges <i>Example Scenarios: marketing/current trends, new product development, nutrition & health, sugarbush management, new & emerging technology</i>
Causes for Disqualification: Talking during the contest or found cheating.		
Tie Breaker: <ol style="list-style-type: none">1. Grading Maple Syrup Samples2. Determining the Sugar Content of Sap3. Tools, Equipment and Products		

Resources

[Vermont Maple CDE](#)

[University of Vermont](#)

[PennState Extension](#)

[Cornell Cooperative Extension](#)

[Sweet Talk Maple Podcast](#)

[Cornell Maple Beginner Notebook](#)

[Cornell Maple Sugar Bush Management](#)

[New York State Maple Tubing & Vacuum System](#)

[New York State Maple Confections Notebook](#)

[Maple Research](#)

[North American Maple Producers Manual](#)

[University of Vermont Agency of Agriculture Food and Markets](#)