Forestry Challenge Championship

Camp Sylvester, Pinecrest, CA

April 25 - 27, 2019

California Academy of Math and Science

Charter Oak High School

Del Oro High School

Folsom High School

Foresthill High School

Golden Sierra High School

Granada Hills Charter High School

Hawthorne Math and Science Academy

John W. North High School

Ponderosa High School

Sacramento New Technology High School

Trinity High School

Vista del Lago High School
CHAMPIONSHIP FORESTRY CHALLENGE
SCHEDULE OF EVENTS

Thursday, April 25, 2019

4:00 to 5:30  Registration and Housing Assignments
5:45 to 6:40  Dinner
7:00 to 8:00  Welcome and Focus Topic Question presented
8:15 to 9:30  Student Work Time / “Ask a Forester”
9:30 to 10:00 Social Time / Report to Cabins

Friday, April 26, 2019

7:30 to 8:45  Breakfast
8:45 to 9:00  Gather for Fieldtrip
9:00 to 5:30  Fieldtrip
5:45 to 6:45  Dinner
6:45 to 10:30 Student Work Time / “Ask a Forester”
10:30  Report to Cabins

Saturday, April 27, 2019

7:30 to 8:30  Breakfast
8:15 to 9:00  Judges Orientation
9:15 to 11:30 Teams Give Presentations
11:30 to noon Judging Panel Feedback to Students / Awards
Noon  Lunch and Farewell
Championship Forestry Challenge Participants:

<table>
<thead>
<tr>
<th>School</th>
<th>County</th>
<th>Advisor(s)</th>
<th>Team Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAMS</td>
<td>Los Angeles</td>
<td>Matt Gold, Brigit Acuna, Katherine Kestenbaum</td>
<td>1, 2, 3</td>
</tr>
<tr>
<td>Charter Oak</td>
<td>Los Angeles</td>
<td>Pat Foy, Brian Sneed</td>
<td>4, 5</td>
</tr>
<tr>
<td>Del Oro</td>
<td>Placer</td>
<td>Nic Russo</td>
<td>6</td>
</tr>
<tr>
<td>Folsom</td>
<td>Sacramento</td>
<td>Mary Johnston</td>
<td>7</td>
</tr>
<tr>
<td>Foresthill</td>
<td>Placer</td>
<td>Katie Cantrell</td>
<td>8</td>
</tr>
<tr>
<td>Golden Sierra</td>
<td>El Dorado</td>
<td>Amara Smallwood</td>
<td>9</td>
</tr>
<tr>
<td>Granada Hills</td>
<td>Los Angeles</td>
<td>Wendy Hagan</td>
<td>10</td>
</tr>
<tr>
<td>Hawthorne</td>
<td>Los Angeles</td>
<td>Meredith Brandon</td>
<td>11, 12</td>
</tr>
<tr>
<td>John W. North</td>
<td>Riverside</td>
<td>Lillian McCandless</td>
<td>13, 14</td>
</tr>
<tr>
<td>Ponderosa</td>
<td>El Dorado</td>
<td>Taylor Sabado</td>
<td>15</td>
</tr>
<tr>
<td>Sacramento New Tech</td>
<td>Sacramento</td>
<td>Christine Baker</td>
<td>16</td>
</tr>
<tr>
<td>Trinity</td>
<td>Trinity</td>
<td>Noah Corp</td>
<td>17</td>
</tr>
<tr>
<td>Vista del Lago</td>
<td>Sacramento</td>
<td>Miranda Ayad</td>
<td>18</td>
</tr>
</tbody>
</table>

| Housing Assignments - Camp Sylvester |
|--------------------------------------|-----------------------------------|
| Cabin and Gender                     | Schools in cabin                | # People |
| Spruce - Female                      | Charter Oak, Folsom, Sac New Tech | 12       |
| Sequoia - Female                     | CAMS                              | 12       |
| Juniper - Female                     | Foresthill, JW North, Ponderosa   | 11       |
| Willow - Female                      | Vista del Lago                    | 5        |
| Birch - Female                       | Golden Sierra, Granada Hills, Hawthorne | 12 |
| Sugar Pine - Male                    | Hawthorne, Ponderosa, Trinity     | 8        |
| Lodgepole - Male                     | Del Oro                           | 4        |
| Ponderosa - Male                     | CAMS, Folsom, Foresthill, Sac New Tech | 10 |
| Poplar - Male                        | Golden Sierra, Granada Hills, JW North, Charter Oak | 9  |

Staff will be housed at Thiemann Thursday night and Pinecone Friday night
Forestry Challenge Office will be in Gibson Hall
Diane’s phone: (530) 417-1960  (service is sporadic)
EXPANDED SCHEDULE FOR THURSDAY

Thursday, April 25, 2019

4:00 to 5:30   Registration – Deboer Hall
5:45 to 6:40   Dinner – Chance Hall
7:00 to 7:15   Welcome – Chance Hall
    ❖ Please gather by 6:55
    ❖ Bring Focus Topic Question, Paper, and Pencil
7:15 to 8:00   Focus Topic Question presented / Q&A – Chance Hall
8:15 to 9:30   Student work time and “Ask a Forester” – Chance/Deboer Hall
9:30 to 10:00  Ice Cream Social and Campfire
10:00          Report to Cabins
10:30          Lights Out
Directions to Field Site

- Trace the route back to Highway 108
- Turn left onto Highway 108
- Travel 16 miles on Highway 108
- Turn left onto Confidence Road
  - There is a large turnout opposite the turn onto Confidence Rd
- Continue on Confidence Rd for 1.5 miles
- Take a sharp left at the mine cart
- The main house will be visible after ¼ mile

Field Site Address: 21901 Confidence Road, Twain Harte, CA 95383

This is the left turn onto Confidence Road
EXPANDED SCHEDULE FOR FRIDAY

Friday, April 26, 2019

7:30 to 8:30  Breakfast / Lunch Preparation – Chance Hall

8:45 to 9:00  Gather in Parking Lot to Travel to Kinland Forest

9:00 to 5:30  Fieldtrip: Data Collection and Testing – Kinland Forest

   • 9:00 to 9:45: Travel to Kinland Forest, park, assemble
   • 9:45 to 12:00: Data Collection
   • 12:00 to 1:00: Lunch / Photos
   • 1:00 to 1:15: Travel to test stations
   • 1:15 to 4:50: Testing
   • 4:50 to 5:00: Test keys distributed and Test review
   • 5:00 to 5:30: Travel back to Camp Sylvester

5:45 to 6:45  Dinner – Chance Hall

6:45 to 10:45 Students Prepare Presentations in Chance Hall

   ❖ Each team should use one table with space on all sides
   ❖ Laptops should be used
   ❖ Students should not leave without permission

7:30 to 9:15  “Ask a Forester” appointments – Deboer Hall

10:45  Turn in Computers and Report to Cabins

11:00  Lights out
FRIDAY FIELD TESTING SCHEDULE

<table>
<thead>
<tr>
<th>Time</th>
<th>1:15 to 2:18</th>
<th>2:30 to 3:33</th>
<th>3:45 to 4:48</th>
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</thead>
<tbody>
<tr>
<td>Corner</td>
<td>Teams 1 - 6</td>
<td>Teams 13 - 18</td>
<td>Teams 7 - 12</td>
</tr>
<tr>
<td>Northside</td>
<td>Teams 7 - 12</td>
<td>Teams 1 - 6</td>
<td>Teams 13 - 18</td>
</tr>
<tr>
<td>Roadway</td>
<td>Teams 13 - 18</td>
<td>Teams 7 - 12</td>
<td>Teams 1 - 6</td>
</tr>
</tbody>
</table>

Important Information about Field Testing:

* Testing stations will be 63 minutes each with 12-minute rotations in between.
* Teachers can travel in the same rotation with their team but may not interact with team members at any time during the testing periods. They may, however, look at a blank copy of the test, provided by the person in charge of the test station.
* Teachers need to be aware of the route to the next station and will be responsible for getting their group of students there on time.
* Teams cannot use notes, written materials, or forestry tools except those given to them at the stations.
* Teams are responsible for bringing their own clipboard and calculator.
* Students will return all tools before moving to the next testing station.
* At the end of the last rotation, one Test Key will be given to the lead Advisor from each school for review, and participants will have an opportunity to revisit the stations if there are any questions. The test keys will be due back Friday evening.
EXPANDED SCHEDULE FOR SATURDAY

Saturday, April 27, 2019

7:30 to 8:30  Breakfast – Chance Hall

8:15 to 9:00  Judges Orientation – Deboer Hall
  ❖ For Judges and Timekeepers only

9:15 to 11:30  Teams Give Presentations
  ❖ See room assignments below - Students will wait in Chance Hall when not giving their presentations
  ❖ All teams must turn in test keys, thank you notes, and evaluation forms before starting

<table>
<thead>
<tr>
<th>Location / Time</th>
<th>9:15 to 9:45</th>
<th>9:50 to 10:20</th>
<th>10:25 to 10:55</th>
<th>11:00 to 11:30</th>
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<tbody>
<tr>
<td>Aspen Cabin</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
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<tr>
<td>Hemlock Cabin</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
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<tr>
<td>Deboer Hall</td>
<td>TBD</td>
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<tr>
<td>Thiemann Lodge Left</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
</tr>
<tr>
<td>Thiemann Lodge Right</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
</tr>
</tbody>
</table>

11:30 to noon  Judging Panel Feedback to Students / Awards – Amphitheater
Noon  Lunch and Farewell

Notes:
* Your presentation time and location will be determined by lottery on Friday at 10:30 PM.
* Teachers and parents may listen to their own team’s presentation(s), but may not listen to other teams.
* Each presentation location will have four judges, one of which will serve as time keeper.
* The time keeper will start timing when the presentation begins and show a 5 and a 1 minute warning card. Some timers may emit a short beeping sound at the 10, and 5 minute marks as well. The time keeper will stop the presentation when time is up, even if the team is not finished.
* The time keeper will time the 5 minute question and answer period, with a 1 minute warning.
* Teams may keep their presentation materials. We encourage them to give their presentation at school and in the community.
Thank You to the Championship Forestry Challenge Volunteers

Without volunteers, the Forestry Challenge simply wouldn’t happen. Here are the individuals who gave their time and expertise for this event:

Austin Pruitt  
Beth Pfeiler  
Bill Kinsinger  
Bob Broderick  
Bob Pinto  
Bonnie Porter  
Brian Luna  
Chris Dias  
Curtis Newman  
David Kotzebue  
Dean Lofthus  
Ernie Lory  
John Nicoles  
John Schmechel  
Kathy Marquez  
Kevin Conway  
Kym Rappe  
Matthew McNicol  
Mef Fisher  
Michael Pickard  
Mike Garcia  
Nikki Visser  
Rich Wade  
Steve Cannon  
Steve DeBenedet  
Steve Wiard  
Tirso Rojas  
Tom Francis

A Note About our Sponsors:

The following companies, organizations, and individuals have already made contributions in 2019.

California Forestry Association  
California Licensed Foresters Association  
Metropolitan Water District of Southern CA  
Trinity River Lumber Company  
Matt Waverly  
Sierra Pacific Foundation  
Soper-Wheeler Company  
The Strong Foundation  
Timber Products Company  
YourCause  
Math Engineering and Science Achievement (MESA)