

# **Forestry Challenge Championship**

### Camp Sylvester, Pinecrest, CA

### April 20 - 22, 2023

Benicia High School Bret Harte High School Charter Oak High School Foresthill High School Golden Sierra High School Granada Hills Charter High School La Cité College Mira Loma High School Oceanside High School Oceanside High School Oxford Academy Palisades Charter Ross School Summerville High School Ulysses S. Grant High School

### **T-shirts courtesy of**



# CHAMPIONSHIP FORESTRY CHALLENGE SCHEDULE OF EVENTS

### Thursday, April 20, 2023

| 4:00 to 5:30  | Registration and Housing Assignments       |
|---------------|--|
| 5:30 to 6:30  | Dinner                                     |
| 6:45 to 8:00  | Welcome and Focus Topic Panel Presentation |
| 8:15 to 10:15 | Student Work Time / "Ask a Forester"       |
| 10:30         | Report to Cabins/Dorms                     |
|               |  |

# Friday, April 21, 2023

| 7:30 to 8:45  | Breakfast and Lunch Prep                      |
|---------------|---|
| 8:45 to 5:00  | Fieldtrip and testing including lunch         |
| 5:30 to 6:30  | Dinner  |
| 6:45 to 10:15 | Teams Prepare Presentations/ "Ask a Forester" |
| 9:15 to 9:45  | Teachers' Fireside Chat with Dan              |
| 10:30         | Report to Cabins                              |

### Saturday, April 22, 2023

| 7:30 to 8:45   | Breakfast and Lunch Prep                   |
|----------------|--|
| 8:00 to 9:00   | Teams pack up and clean cabins             |
| 8:15 to 9:00   | Judges Orientation                         |
| 9:20 to 11:00  | Teams Give Presentations                   |
| 11:00 to 11:15 | Judges Meeting                             |
| 11:15 to12:00  | Judging Panel Feedback to Students/ Awards |
| 12:00          | Lunch and Farewell                         |
|                |  |

First Aid Available in Thiemann Lodge Provided by Dan Cullinane

# Championship Forestry Challenge Participants:

| School          | County        | Advisor Team N     | lumbers    |
|-----------------|---------------|--------------------|------------|
| Benicia         | Solano        | Emily Hudson       | 1, 2       |
| Bret Harte      | Calaveras     | Matt Castro        | 3          |
| Charter Oak     | Los Angeles   | Ray Edmondson      | 23         |
| Foresthill      | Placer        | Katie Cantrell     | 4, 5       |
| Golden Sierra   | El Dorado     | Amara Smallwood    | 6, 7       |
| Granada Hills   | Los Angeles   | Wendy Hagan        | 8, 9       |
| La Cite College | Canada        | Vincent McCullough | 10         |
| Mira Loma       | Sacramento    | Colleen Kelly      | 11, 12     |
| Oceanside       | San Diego     | Juan Hernandez     | 13, 14     |
| Oxford          | Orange County | Robert Nguyen      | 15, 16     |
| Palisades       | Los Angeles   | Steve Engelmann    | 17, 18, 19 |
| Ross            | Marin         | Sina Shekou        | 20         |
| Summerville     | Tuolumne      | Rachel Castongia   | 21         |
| Ulysses S Grant | Los Angeles   | Christy Kim        | 22         |

| Housing Assignments - Camp Sylvester |   |             |
|--------------------------------------|---|-------------|
| Cabin and<br>Gender                  | Schools in cabin                            | #<br>People |
| Ash - Female                         | Benicia                                     | 7           |
| Birch - Female                       | Palisades, Golden Sierra                    | 11          |
| Spruce - Female                      | Foresthill, Charter Oak                     | 12          |
| Lodgepole - Female                   | Ulysses S. Grant                            | 5           |
| Ponderosa - Female                   | Granada Hills                               | 8           |
| Poplar – Female                      | Bret Harte, Oceanside                       | 9           |
| Sequoia – Female                     | Summerville, Mira Loma                      | 13          |
| Sierra – Female                      | Oxford                                      | 3           |
| Aspen - Male                         | Oceanside, Oxford                           | 8           |
| Hemlock – Male                       | Charter Oak, Granada Hills                  | 8           |
| Juniper – Male                       | Palisades, Benicia, Mira Loma               | 11          |
| Sugar Pine – Male                    | Golden Sierra, Bret Harte, Ulysses S. Grant | 12          |

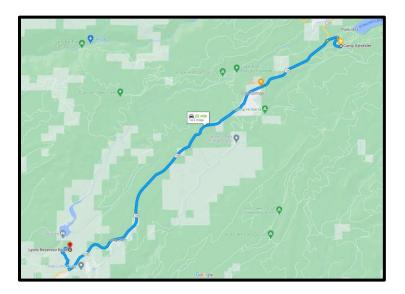
<u>Staff will be housed at Pinecone cabin next to Chance Hall</u> <u>Forestry Challenge Office will be in Gibson Hall</u> <u>Diane's phone: (530) 417-1960 (service is sporadic)</u>

# EXPANDED SCHEDULE FOR THURSDAY

#### Thursday, April 20, 2023

- 4:00 to 5:30 Registration Deboer Hall, just inside entrance on the left
- 5:30 to 6:30 Dinner Chance Hall
- 6:45 to 8:00 Welcome and Focus Topic Question Presented Chance Hall
- 8:15 to 10:15 Student work time Chance Hall
- 8:30 to 10:00 "Ask a Forester" Deboer Hall
- 10:30 Report to Cabins

### Map and Directions to Lyons Reservoir for Friday



- Turn right out of Camp and travel 0.5 miles
- Turn left on Pinecrest Lake Road and travel 0.3 miles
- Turn left on Highway 108 and travel 12.2 miles
- Turn right on Lyons Reservoir Road and go through gate
- Travel 1.1 miles to the parking area at the lake

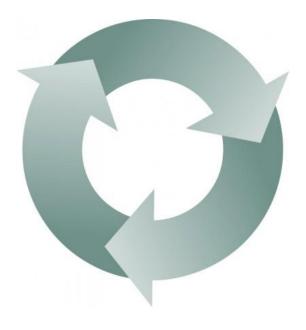
Be advised that Lyons Reservoir Road is gravel and has a few ruts. Drive slowly and avoid rough areas.

# EXPANDED SCHEDULE FOR FRIDAY

### Friday, April 21, 2023

| 7:30 to 8:45   | Breakfast / Lunch Preparation – Chance Hall                               |
|----------------|---|
| 8:45 to 9:30   | Load vehicles and travel to Lyons Reservoir                               |
| 10:00 to 12:15 | Field Testing for Teams 1 through 12<br>Fieldwork for Teams 13 through 23 |
| 12:15 to 1:15  | Lunch at Lyons Reservoir parking area                                     |
| 1:15 to 3:30   | Field Testing for Teams 13 through 23<br>Fieldwork for Teams 1 through 12 |
| 3:45 to 4:00   | Test review   |
| 4:00 to 4:15   | SERAL/fieldwork Q&A   |
| 4:15 to 5:00   | Return to Camp Sylvester  |
| 5:30 to 6:30   | Dinner – Chance Hall  |
| 6:45 to 10:15  | Teams Prepare Presentations – Chance Hall                                 |
| 7:00 to 9:00   | "Ask a Forester" – Deboer Hall  |
| 9:15 to 9:45   | Teachers' Fireside Chat with Dan – Deboer Hall                            |
| 10:30          | Report to Cabins  |

# FRIDAY FIELD TESTING



# **Important Information about Field Testing:**

- \* The test will be separated into 12 stops along a loop route.
- \* Teams will start at the location assigned to them, and move through the stations, in a circuit, in order.
- Teams will have 10 minutes at each test station, including the time to rotate between stations. A timekeeper with an air horn will signal the beginning and end of each time period.
- \* The questions for each station will be placed at that station, and the teams will not have access to those questions until they arrive at that station. Test questions will be left at the stations before rotating. Teams will have one answer sheet for all stations that will be turned in at the end of testing.
- Teachers can walk the testing circuit 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. A few copies of the entire test will be available.
- \* Teams cannot use notes, written materials, or forestry tools except those issued with their cruiser vests or those given to them at the stations.
- \* Teams are responsible for bringing their own clipboard and calculator. No cell phones allowed.
- \* At the end of the last rotation, the test key will be posted for review, and students will have time to ask questions. The test keys will be taken down shortly after. No pictures are allowed.
- \* Teams will return their cruiser vests after field work.

# **EXPANDED SCHEDULE FOR SATURDAY**

#### Saturday, April 22, 2023

| 7:30 to 8:45   | Breakfast / Lunch Preparation – Chance Hall                |
|----------------|--|
| 8:00 to 9:00   | Teams pack up and clean cabins                             |
| 8:15 to 9:00   | Judges Orientation – Deboer Hall                           |
| 9:00 to 11:15  | Students report to Chance Hall except when presenting      |
| 9:20 to 11:00  | Teams Give Presentations                                   |
| 11:00 to 11:15 | Judges Meeting   |
| 11:15 to 12:00 | Judging Panel Feedback to Students / Awards – Amphitheater |
| 12:00          | Lunch and Farewell   |

#### Notes:

- \* Your presentation time and location will be determined and posted by Friday at 10:15 p.m.
- \* Teachers and parents may listen to their own team's presentation(s) but may not listen to other teams.
- \* Each presentation location will have three or four judges, one of which will serve as timekeeper.
- \* The timekeeper will start timing when the presentation begins and show a 5 and a 1 minute warning card. The timekeeper will stop the presentation when time is up, even if the team is not finished.
- \* The timekeeper 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:

Betsy Mazzanti Billy Adams Brian Wayland Cameron Musser Candace Raupach Charlotte Woolery Chris Dow Chris Trott Clay Cantrell Connor Graham Dean Lofthus Greg Mayer Haleigh Richards Haley O'Mara Hilary Maxworthy Jacob Baker Jason Kuiken Jerry Jensen Johanna Call John Nicoles John Schmechel Jon Cartwright Kevin Conway Lisa Finato Makena Plourde Noah Van Atta Rick Mazzanti Shawn Finato Steve Brink Steve Dennison Steve McAdams Steve Whitehorn Susan Young Todd Neill Tom Francis Tricia Dunlap



# 2023 Forestry Challenge Rules

#### I. Participant Eligibility

- 1. Students enrolled in grades 9 through 12 are eligible to participate. Community college students and 8<sup>th</sup> graders may participate if the facility can accommodate them, as determined by the Forestry Challenge (FC) Coordinator.
- 2. Teams will consist of two to five students from the same school, homeschool, tribe, or scouting group. More than one team may enter from each school as space permits. However, there may be a need to restrict the number of students per school, depending on the facility's capacity.
- 3. An adult advisor must accompany each team. The advisor can be a teacher, staff member, or approved parent from that school. One advisor can supervise more than one team from the same school, as housing arrangements permit.
- 4. For schools bringing only one adult, an additional adult of the opposite gender must be available on standby to ensure proper overnight supervision. Schools will be notified the day after the registration deadline if additional adults are required to assure correct ratios.
- 5. Each participant must arrive with all applicable and signed Liability / Medical / Media Release Forms in order to participate. These forms must be turned in at registration or received prior to the event.
- 6. Only registered participants with signed forms will be allowed on site.
- 7. Chaperones and students will check in together unless prior arrangements are made with the FC Coordinator.
- 8. At least one team advisor must be on site with their students at all times and will be responsible to assure that team members display proper conduct during the event and at the host facility.

#### II. Participant Behavior

- 1. Participants will report any illness or personal emergency to the Coordinator or designated staff.
- 2. If participants break or damage the property of the FC or the host site, they are responsible for reporting the damage and paying for its repair.
- 3. All students must attend and fully participate in all scheduled activities.
- 4. Although advisors must attend all activities to properly supervise students, they are not allowed to actively participate in field testing or focus topic presentation preparation.
- 5. Students must report to and stay in their assigned dorms or dormitories at the designated time at the end of each day. Facility housing will be described in advance, and if it does not meet the needs of one or more students, the advisor must ask for alternate arrangements in advance of the start of the event.
- 6. No students or chaperones are allowed to leave the host site without approval.
- 7. Tobacco, drugs, and alcohol are prohibited during all parts of the event.
- 8. Participants are expected to behave in a professional manner, consistent with behavior appropriate to the workplace. Harassment, bullying, and any form of discrimination is NOT appropriate workplace behavior. Any observance or reporting of such actions will be thoroughly investigated and disciplined. Disciplinary actions can include disqualification and/or dismissal from the event.

#### III. Competition Components and Expectations

- 1. The FC has two parts: a Field Test and a Presentation. The two parts will be scored separately. The Field Test will be worth 40% and the Presentation will be worth 60% of the total score.
- 2. The Field Test is completed as a team and is comprehensive in nature, with many questions using props and tools such as tree specimens and forestry equipment. Test keys will be provided after the testing period, to be reviewed as a group. The FC Coordinator or designee will be available to answer questions. Taking photographs of the test is not allowed.
- 3. Test questions will be developed using the FC Learning Objectives and reference materials linked to the Objectives as a guide but are not necessarily limited to those items. Knowledge of basic ecological concepts and information presented during the event may be tested as well.
- 4. The use of personal electronic devices such as cell phones is not allowed during field testing, presentation prep time (besides for transferring pictures), and the final morning while in the waiting area. Devices will be confiscated if deemed necessary by authorized staff and volunteers.
- 5. Students will not be allowed to use their reference materials, including cellular devices, during the Field Test. All materials needed during the Field Test, including identification keys, reference materials, calculators, and equipment, will be provided at the testing stations.
- 6. Any written and electronic materials teams bring to the event and gather while at the event may be used during presentation prep time. Laptop computers will be used, and there will be equal access to wireless internet when available. Hotspot devices will be allowed as determined by the FC Coordinator.
- 7. Students will not be allowed to review presentation materials once the first presentation period begins and will need to gather in one area to wait until their presentation time begins.
- 8. Each team's Field Test and Presentation scores will be totaled, and overall place awards will be given accordingly.

#### IV. Other

- 1. Transportation to, from, and during an event will be the responsibility of each participating team unless transportation is provided during an event.
- 2. Students may attend more than one regular event during the fall season. If a team with one or more repeating students places in the top 5, that team will not displace a team that is competing for the first time that season.
- 3. Grievances must be submitted in writing to the FC Coordinator by the end of the review period immediately following the Field Test or the Presentation portion of the event. Grievances will be reviewed by the Coordinator and discussed with involved judges and/or volunteers. The Coordinator's decisions are final.
- 4. FC rules are subject to change by the Coordinator. Any changes will be explained in advance to all teams and advisors.
- 5. Host site/facility rules will be enforced in addition to FC Rules.
- 6. Any infraction of any of the FC Rules may result in disqualification and/or dismissal from the event and the host site.

#### Thank you to our sponsors:



The Forestry Challenge is part of California Climate Investments, a statewide program that puts billions of Cap-and-Trade dollars to work reducing GHG emissions, strengthening the economy, and improving public health and the environment – particularly in disadvantaged communities. The Cap-and-Trade program also creates a financial incentive for industries to invest in clean technologies and develop innovative ways to reduce pollution. California Climate Investments projects include affordable housing, renewable energy, public transportation, zero-emission vehicles, environmental restoration, more sustainable agriculture, recycling, and much more. At least 35 percent of these investments are located within and benefiting residents of disadvantaged communities, low-income communities, and low-income households across California. For more information, visit the California Climate Investments website at: www.caclimateinvestments.ca.gov.

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