**2020 CERA Fool's Gold Enduro**

**Sunday, October 4, 2020 -** Meet at Rowdy Randy's Gas Station at **0545** for a **0600** departure

From Rowdy Randy's Gas Station (650 High Street, Auburn), the route is Highway 49 to Cool, then left onto Highway 193 to Georgetown, then left onto Wentworth Springs Road. We make separate turnoffs to our positions.

**Station locations** are the same as for the 2019 event. Please review the SARTOPO map to plot your route, you can use it to get GPS coordinates of intersections. Here is a link to the SARTOPO map with the station locations: https://sartopo.com/m/S18K

**COVID-19 Considerations:** Participation in this event is contingent upon volunteers agreeing to fully comply with the published COVID-19 protocols. Please advise if you do not have a copy of the CERA COVID-19 Mitigation Plan and the State of California Department of Health COVID-19 INDUSTRY Guidance: Campgrounds, RV Parks, and Outdoor Recreation. Those with any health concerns or reservations, please do not participate. CERA's policy is, "If you're not feeling well, for the safety of everyone please stay home." A pre-screen will be conducted to determine if participants have, or to their knowledge have been in contact with anyone known to have been diagnosed with COVID-19. Here are the pre-screen questions: 1) Have you been in contact with someone that has the virus?; 2) Are you running a fever?; 3) Do you feel ill?; 4) Have you traveled out of the country in the last 14 days? Do not participate if you answer Yes to any question. Also, those working Net Control at the Mace Mill staging area must get a non-contact thermometer temperature test.

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| **SUNDAY, OCT 4 - FOOL'S GOLD ENDURO - Ride Starts 0800** | |
| **STATION NAME** | **OPERATORS** |
| **Net Control** | **Ed Morell W6OSC, Sal Trapani K6SAL** |
| **Relay** | **Mike Perry N6MRP** |
| **Gas** | **Jeff Morgan KM6RGO** |
| **Darling Ridge** | **Al Thearle N6ADT, Mike Mayne K6ZUG** |
| **Corral** | **Matt Pauly KK6YMJ** |

Please have your station in place and in operation at 0800. Call in to Net Control that you are ready.

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| **OTHER NAMES USED IN THE PAST FOR STATIONS** | |
| **Net Control** | **NCS, Mace Mill, Start/Finish, Staging Area** |
| **Relay** | **Bald Mountain, Repeater** |
| **Gas** | **Corners, Five Corners, Five Points, Fuel Stop** |
| **Darling Ridge** | **Intersection** |
| **Corral** | **Crosier Loop Road, Loop, Rock Creek Road** |

CERA Contact at Net Control is Bill McGibbon.

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| **APPROXIMATE WGS 84 COORDINATES** | | |
| **Net Control** | 38.9110, -120.7508 | 10S 0695013E 4309308N |
| **Relay** | 38.9017, -120.6978 | 10S 0699641E 4308384N |
| **Gas** | 38.8749, -120.7083 | 10S 0698803E 4305390N |
| **Darling Ridge** | 38.8592, -120.7641 | 10S 0694006E 4303523N |
| **Corral** | 38.8258, -120.7263 | 10S 0697377E 4299902N |

Please program these into your radio.

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| **PLACER COUNTY ARES FREQUENCIES** | | | |
| **NAME** | **FREQUENCY** | **OFFSET** | **TONE** |
| **W6EK Auburn** | **145.430** | **-** | **162.2** |
| **W6SAR Roseville** | **146.640** | **-** | **156.7** |
| **K6PAC Lincoln** | **147.300** | **+** | **67.0** |
| **K6IOK Auburn** | **145.130** | **-** | **114.8** |
| **W6SAR Auburn** | **145.270** | **-** | **156.7** |
| **KA6GWY Georgetown** | **146.805** | **-** | **123.0** |
| **TAC 1** | **146.430** |  |  |
| **TAC 2** | **146.490** |  |  |
| **TAC 3** | **146.505** |  |  |
| **TAC 4** | **145.550** |  |  |
| **TAC 5** | **146.570** |  |  |
| **TAC 6** | **441.000** |  |  |
| **OTHER FREQUENCIES** | | | |
| **W6YDD Georgetown (on Bald Mountain)** | **146.625** | **-** | **123.0** |
| **W6YDD Vacaville (on Mt Vaca)** | **146.625** | **-** | **100.0** |

Notes on Other Frequencies:

**W6YDD Georgetown (on Bald Mountain)**, 146.625, negative offset, tone 123.0. This repeater is just west of our Relay station. All stations are line of sight to this repeater. The repeater owner Glenn Maclean WA7SPY has given us permission to use it for the event.

**W6YDD Vacaville (on Mt. Vaca)**, 146.625, negative offset, tone 100. The repeater owner WA7SPY advises it covers our area, and has given us permission to use it for the event.

The National Forest Service receive frequency is **171.5250**.

We will start with TAC 2 (simplex 146.490). Net Control will direct any frequency changes. Changes will be made by Name (i.e. Bald Mountain, TAC 3, etc.) and not Frequency. We do not want to reveal our frequencies, to avoid others from listening in. ***If for some reason you are not hearing any transmissions, make a call on the Bald Mountain repeater, 146.625, negative offset, PL 123.0. Net Control will be monitoring this frequency.***

This is a directed net. Event communications will pass through Net Control, which will log pertinent communications. Stations can talk amongst themselves on non-event communications. This is a good opportunity to test field gear.

We will be operating in a field environment. Stations should use mobile 2m equipment capable of getting a signal out a good distance. Stations must provide their own battery power. (I understand generators are not allowed without a permit.) Other recommended items: food, water, insect repellent, sun screen, chair, toilet paper. Only Net Control has toilet facilities.

**Important: Do not transmit the names of any riders. Personal information is not to be given over the air. *Identify the rider by rider number only when making a transmission*. We are providing volunteer communications support. Contact Net Control with any questions.**

**Is There a Clear Path Between Stations?** The below, obtained from Sartopo, shows Relay and Bald Mountain Repeater have good paths to all stations. A station having difficulty reaching another station should go through Relay. Or, all stations can use the Bald Mountain Repeater.

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|  | **Net Control** | **Darling Ridge** | **Relay** | **Gas** | **Corral** | **Bald Mtn Repeater** |
| **Net Control** | X | Yes | Yes | No | Yes | Yes |
| **Darling Ridge** | Yes | X | Yes | No | Yes | Yes |
| **Relay** | Yes | Yes | X | Yes | Yes | Yes |
| **Gas** | No | No | Yes | X | No | Yes |
| **Corral** | Yes | Yes | Yes | No | X | Yes |
| **Bald Mtn Rpt** | Yes | Yes | Yes | Yes | Yes | X |

If you have any questions or comments, please use the "Reply All" feature so others may see them. Thank you for participating!

Mike Perry N6MRP

Volunteer Events Coordinator, Sierra Foothills Amateur Radio Club