**2020 FATRAC Foresthill Fondo**

SFARC will provide amateur radio communications support to the Folsom Auburn Trail Riders Action Coalition's Foresthill Fondo mountain bike event on **Saturday, May 9, 2020.**

FATRAC requires all volunteers to sign a waiver form. Stop at event headquarters (Leroy Botts Memorial Park, 24601 Harrison Street, Foresthill 95631) to sign the waiver form before proceeding to your destination.

Operators and assignments are given below. Here is a link to a SARTOPO map with the site locations: <https://sartopo.com/m/UVQD>

All three rides (45 mile, 60 mile, 100 mile) begin and end in Foresthill. They leave Foresthill at 0800. The times the riders pass through the stations are approximate. Have your station ready to go by the time the first rider arrives. Report to Net Control when you station is operational.

Station closing times are estimated. Stations may remain open longer due to slow riders. The last sweep rider at a station will notify Ashley Powell in Foresthill (via radio transmission) of the rider situation before she gives the all clear to close a station.

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| **STATION NAME** | **OPERATORS** | **TIMES** |
| **Foresthill****(Net Control)** | **Mike Perry KK6GLP (runner) 0800 - 1830****Gary Martinez N6UWQ (shift 1) 0800 - 1330****Orion Endres AI6JB (shift 2) 1300 - 1830** | **0800 - 1830** |
| **Sugar Pine** | **Matt Pauly KK6YMJ** | **0845 - 1130** |
| **China Wall** | **Dustin Yue W6YUE** | **1000 - 1400** |
| **Robinson's Flat** | **Brian Gohl AI6US** | **1100 - 1600** |
| **Gorman Ranch** | **Ed Morell W6OSC** | **1215 - 1730** |

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| **SFARC EVENT FREQUENCIES (SAME AS PLACER COUNTY ARES)** |
| **CHANNEL** | **NAME** | **FREQUENCY** | **OFFSET** | **TONE** |
| **1** | **W6EK SFARC** | **145.430** | **-** | **162.2** |
| **2** | **W6SAR Roseville** | **146.640** | **-** | **156.7** |
| **3** | **K6PAC Lincoln** | **147.300** | **+** | **67.0** |
| **4** | **K6IOK Auburn** | **145.130** | **-** | **114.8** |
| **5** | **TAC 1** | **146.430** |  |  |
| **6** | **TAC 2** | **146.490** |  |  |
| **7** | **TAC 3** | **146.505** |  |  |
| **8** | **TAC 4** | **145.550** |  |  |
| **9** | **TAC 5** | **146.570** |  |  |
| **10** | **TAC 6** | **441.000** |  |  |
| **11** | **TAC 7** | **441.000** |  |  |

**Others For This Event:**

**Channel 12, W6YDD Bald Mountain Repeater, 146.625, negative offset, tone 123.0**

**Channel 13, W6YDD Squaw Peak Repeater, 443.975, plus offset, tone 114.8**

**Channel 14, W6YDD Foresthill Repeater, 146.355, plus offset, tone 107.2**

**Channel 15, W6SAR Foresthill Repeater, 146.745, negative offset, tone 156.7**

Be ready to use any of the frequencies listed above. This is a new event and we will be evaluating the best repeaters for each area. Net Control will start with Channel 14 (W6YDD Foresthill), and monitor Channel 15 (W6SAR Foresthill). If it is determined every station can monitor a particular repeater, we will use that frequency. We will experiment with simplex frequencies.

Net Control will direct any frequency changes. Changes will be made by Name (i.e. W6EK, W6YDD Foresthill, TAC 1, etc.) and not Channel Number or Frequency. We particularly do not want to reveal our frequencies, to avoid others from listening in.

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.

Net Control will log all pertinent communications.

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 power. Recommend battery power as the Forest Service may regulate use of a generator. 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.**

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

Mike Perry KK6GLP

Volunteer Events Coordinator, Sierra Foothills Amateur Radio Club