

Citizen Science Stream Temperature Monitoring in the Roaring Fork Watershed

- WHO? Anyone living in or visiting the Roaring Fork Watershed
- WHAT? Join our citizen science project, Hot Spots for Trout, to help us monitor stream temperatures.
- WHEN? Throughout the summer and potentially into the fall of 2018. Data points can be taken any time of the day, but data collected at the hottest part of the day (mid to late afternoon) are the most helpful.
- WHERE? At any stream, river, or creek within the Roaring Fork Watershed. Data points collected in the Roaring Fork, Crystal, and Fryingpan Rivers are especially encouraged as we can compare them to historical data. Data can be entered on your smartphone (download the CitSci app for free from your smart phone's app store) or any computer with internet access.
- WHY? With low flows throughout the Roaring Fork Watershed, stream temperatures are likely to increase, which can negatively impact aquatic organisms and increase angling-related fish mortality. By participating in our citizen science project, Hot Spots for Trout, you can help RFC locate points in our rivers with unusually high temperatures. Once areas of concern are identified, RFC can advocate for and implement best management practices to protect these vital ecosystems and our world-famous fishing waters.

To learn more, visit www.roaringfork.org/drought/hot-spots-for-trout
To get involved with this project, register by searching
"Hot Spots for Trout" at www.CitSci.org





