

This dataset was provided to OpenTopography by the United States Forest Service (USFS) as part of the [WiFire project](https://wifire.ucsd.edu/). This dataset was collected in November 2013 over the Blodgett Forest in Northern California. Time of data collection was calculated using the GPS week and GPS time information within the attached spreadsheet.

Due to the age of the dataset, limited metadata was available at time of ingest. The coordinate system information reported is an estimate based on the location of the study area. The following parameters have been estimated for this dataset:

Horizontal Coordinate System: NAD 83 UTM 10N (EPSG: 26910)

Vertical Coordinate System: NAVD88 (EPSG: 5703)

Random checks of xyz values within this dataset were compared with the [USGS point query service](https://nationalmap.gov/epqs/). Based on that analysis, this dataset is most likely orthometric and not ellipsoidal-based. It is also highly probably that the vertical datum is the NAVD88, but that has not been verified. **Therefore, users should use caution when using this dataset for any detailed elevation analysis or comparisons.**