A bare earth digital elevation model (DEM) represents the earth’s surface with all vegetation and human-made structures removed. LiDAR data with digital terrain elevation values are displayed. Each image corresponds to a 37,800-square-foot tile. Each pixel is 3 feet and represents an average elevation for that area. The specified coordinate system for this dataset is California State Plane Zone II, NAD83 (2011), with units in US Survey Feet for horizontal and vertical units are NAVD88 (12A) US Survey Feet.

The dataset encompasses a portion of Sonoma County. WS collected the LiDAR and created this data set for the Sonoma County Vegetation Mapping and LiDAR Consortium.

Map Scale and Reproduction methods limit precision in physical features displayed. This map is for illustrative purposes only and is not suitable for parcel-specific decision making. The parcels contained herein are not intended to represent surveyed data. Site-specific studies are required to draw parcel-specific conclusions. Assessor’s parcel data are current as of April 20, 2018. For more current parcel data consult the County of Sonoma Assessor’s Office.

LiDAR 2013 Bare Earth DEM - Elevation Above Sea Level

Value
- High: 4,488.94
- Low: -4.59789

Digital Terrain Elevation

County of Sonoma
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