



[About Our Work](#) [Resources](#) [Business Assistance](#) [Rulemaking](#) [News](#)

## Top 4 Summary: Highest 4 Daily Maximum Hourly Ozone Measurements

### at Shasta Lake-13791 Lake Blvd

	2016		2017		2018	
	Date	Measurement	Date	Measurement	Date	Measurement
First High:	Aug 18	0.093	Aug 18	0.096	Aug 2	0.111
Second High:	Aug 19	0.090	Aug 2	0.092	Aug 1	0.094
Third High:	Aug 20	0.087	Sep 4	0.088	Aug 10	0.094
Fourth High:	Aug 17	0.085	Jul 31	0.086	Aug 8	0.088
California:						
# Days Above the Standard:		0		1		1
California Designation Value:		0.09		0.09		0.10
Expected Peak Day Concentration:		0.092		0.093		0.095
National:						
# Days Above the Standard:		0		0		0
3-Year Estimated Expected Number of Exceedance Days:		0.0		0.0		0.0
1-Year Estimated Expected Number of Exceedance Days:		0.0		0.0		0.0
Nat'l Standard Design Value:		0.087		0.091		0.094
Year Coverage:		98		99		95

#### Notes:

Hourly ozone measurements and related statistics are available at Shasta Lake-13791 Lake Blvd between 2009 and 2018. Some years in this range may not be represented.

All concentrations expressed in parts per million.

The national 1-hour ozone standard was revoked in June 2005. Statistics related to the national 1-hour ozone standard are shown in or .

An exceedance of a standard is not necessarily related to a violation of the standard.

Year Coverage indicates the extent to which available monitoring data represent the time of the year when concentrations are expected to be highest. 0 means that data represent none of the high period; 100 means that data represent the entire high period. A high Year Coverage does not mean that there was sufficient data for annual statistics to be considered valid.

\* means there was insufficient data available to determine the value.