Monitoring (Pre-Active-Post)	Marina or Beach	Sample Date	Sample Time	Location N	Location W	Lake Level	Turbidity (NTU)	Temperature °C	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS/cm)	Totla Dissolved Solids (ppm)	Photo file Extension
Pre-treatment	Marina	6/11/17	1032	38.958632	-119.952036	6228.65	2.02	11.5	9.9	7.84	154.3	110.0	Pretreatment_LSM_01
Pre-treatment	Marina	6/11/17	1135	38.958997	-119.951785		1.50	11.4	10.1	8.13	106.5	77.4	Pretreatment_LSM_02
Pre-treatment	Marina	6/11/17	1230	38.958933	-119.951328		1.71	11.2	10.5	7.83	102.2	79.9	Pre-treatment_LSM_03
Pre-treatment	Marina	6/11/17	1340	38.958716	-119.951456		1.28	10.7	10.5	7.90	84.2	62.1	Pretreatment_LSM_04
Pre-treatment	Marina	6/11/17	1435	38.958711	-119.951734		2.50	11.1	11.1	7.98	85.9	60.3	Pretreatment_LSM_05
Pre-treatment	Marina	6/11/17	1535	38.958410	-119.951707		1.53	10.9	10.1	7.98	98.4	72.3	Pretreatment_LSM_06
Active	Marina	6/28/17	1125	38.958828	-119.951622	6228.94	2.70	20.7	10.0	7.40	83.8	61.0	LSM_Active_001
Active (split)	Marina	6/28/17	1125	38.958828	-119.951622		2.53	20.9	9.8	7.38	78.7	55.4	Split
Active	Marina	7/6/17	1345	38.958591	-119.951622	6228.98	1.24	22.1	9.9	7.68	82.8	58.8	LSMAcitve_002
Active	Marina	7/12/17	945	38.958800	-119.951870		0.91	19.5	10.1	7.93	82.8	59.2	LSMActive_003
Active	Marina	8/30/17	930	38.958879	-119.951713	6228.62	1.61	20.3	9.7	7.71	83.2	58.6	LSM_Active_004
Pre-treatment	Beach	7/30/17	845	38.959027	-119.951616	6228.91	1.30	19.9	10.1	7.91	75.3	53.4	LSBeachpretreat_001
Pre-treatment	Beach	7/30/17	947	38.959123	-119.951569		0.86	20.1	10.4	8.00	76.8	54.6	LSBeachpretreat_002
Pre-treatment	Beach	7/30/17	1045	38.959229	-119.951492		0.56	21.3	10.8	7.94	75.0	53.1	LSBeachpretreat_003
Pre-treatment	Beach	7/30/17	1150	38.959499	-119.951494		1.17	22.6	10.7	7.79	78.1	51.7	LSBeachpretreat_004
Pre-treatment	Beach	7/30/17	1245	38.960482	-119.951280		0.53	25.3	10.8	7.97	72.5	51.8	LSBeachpretreat_005
Pre-treatment (split)	Beach	7/30/17	1245	38.960482	-119.951280		0.71	25.4	10.7	7.95	71.6	51.8	Split
Pre-treatment	Beach	7/30/17	1350	38.960848	-119.951088		0.68	25.1	10.4	8.02	73.9	52.7	LSBeachpretreat_006
Pre-treatment	Beach	7/30/17	1445	39.959969	-119.951596		1.02	25.8	10.5	8.08	73.3	53.1	LSBeachpretreat_007
Pre-treatment	Beach	7/30/17	1545	38.960323	-119.951328		0.80	25.7	10.5	7.91	74.7	53.9	LSBeachpretreat_008
Pre-treatment (duplicate)	Beach	7/30/17	1545	38.960323	-119.951328		0.88	25.7	10.5	7.90	75.5	54.3	Duplicate
Pre-treatment	Beach	7/30/17	1640	38.959451	-119.951647		1.12	25.9	10.3	7.99	77.3	52.8	LSBeachpretreat_009
Active	Beach	8/9/17	815	38.959118	-119.951681	6228.85	1.14	19.5	8.2	8.05	85.5	60.7	LSBeach_Active_001
Active	Beach	8/16/17	835			6228.73	1.73	19.8	9.9	8.19	86.1	61.3	LSBeach_Active_002
Active (split)	Beach	8/16/17	835				1.23	19.9	9.9	8.14	85.8	60.9	Split
Active	Beach	9/8/17	1050	38.959036	-119.951500	6228.54	0.71	22.1	9.9	8.12	85.5	60.8	LSBeach_Active_003
Active (split)	Beach	9/8/17	1130	38.959036	-119.951500		0.70	22.2	9.8	8.20	80.6	58.7	Split
Post-treatment	Marina	10/17/17	1010	38.958880	-119.951666	6227.94	0.51	14.1	10.2	8.19	97.1	67.3	Posttreatment_LSM_001
Post-treatment	Marina	10/17/17	1040	38.958601	-119.951862		0.40	13.9	10.3	8.01	86.9	65.7	Posttreatment_LSM_002
Post-treatment	Beach	10/17/17	1110	38.960478	-119.951461		0.42	14.0	10.2	7.92	83.7	59.8	Posttreatment_LSBeach_001
Post-treatment	Beach	10/29/17	930	38.958879	-119.951657	6221.92	0.69	12.4	10.2	8.61	99.7	77.4	Posttreatment_LSBeach_002

AVERAGES												
Pretreament Lakeside Marina						6228.94	1.76	11.13	10.37	7.94	105.25	76.99
Active Treatment Lakeside Marina						6228.80	1.80	20.70	9.90	7.62	82.26	58.60
Immediate Post-treatment Lakeside Marina						6227.94	0.46	14.00	10.25	8.10	92.00	66.50
Pretreament Lakeside Beach						6228.91	0.88	23.89	10.52	7.95	74.91	53.02
Active Treatment Lakeside Beach						6228.75	1.10	20.70	9.55	8.14	84.70	60.48
Immediate Post-treatment Lakeside Beach						6224.93	0.56	13.20	10.20	8.27	91.70	68.60

Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

PRETREATMENT Monitoring and Observation Log

Date: 4/11/17 Inspector: Melanie Greene Contact #: 5305452448

Summary of Daily Activities: Pre-treatment Baseline WQ Parameters (DO, Temp, TDS, EC, pH, Turbidity)

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9): windy, overcast, cool (40°); wind gusts of up to 35 mph; snow @ *rain w/in 24 hr 1500

Wind Direction: SW Wind Speed: 15-20 mph Precipitation: ~~*snow in PM~~

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6228.65 ft msl

Boating Activity Level: Low; Marina closed for day @ 1300

Daily Start Time: 0945 Daily End Time: 1600

Field Turbidity Readings

	Sample Collection Time	Sample GPS Coordinates:	Turbidity Measurement (NTU)
—	1032	N 38.958632 W 119.952036	2.02
LSMPT02	1135	N 38.958997 W 119.951785	1.50
LSMPT03	1230	N 38.958933 W 119.951328	1.71
LSMPT04	1340	N 38.958716 W 119.951456	1.19 / 1.36
LSMPT05	1435	N 38.958711 W 119.951734	2.50
LSMPT06	1535	N 38.958410 W 119.951707	1.53

Additional Notes: Equipment - Grab samples through water profile (1 Liter); Hach 2100 Q Turbidity; MW600 DO meter (4-5 ft below water surface) Apera PC 60 Premium Multi-Parameter Tester (pH, temp, TDS, EC)

Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)
1038	same as Turb	11.5	9.9	7.84	154.3	1.10 ppt
1135	↓	11.4	10.1	8.13	106.5	77.4 ppm
1230		11.2	10.5	7.83	102.2	79.9 ppm
1340		10.9/10.5	10.5	7.87/7.92	86.1/82.3	63.9/60.2 ppm
1435		11.1	11.1	7.98	85.9	60.3
1535		10.9	10.9	7.78	98.4	72.3

PHOTO DOCUMENTATION OF SITE CONDITIONS: (Attached)

Photo File Name	Photo Description
Pre-treatment 01	@1032
Pre-treatment 02	@1135
Pre-treatment 03	@1230
Pre-treatment 04	@1340
Pre-treatment 05	@ 1435
Pre-treatment 06	@ 1535

Additional Notes: Snow flurries @ 1500

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

News Headlines

- **Well below normal temperatures this weekend with gusty winds, as well as rain showers and mountain snow on Sunday.**

Hazardous Weather Conditions

- Special Weather Statement
- Lake Wind Advisory in effect from June 11, 01:00 PM PDT until June 11, 08:00 PM PDT

En Español Share

Current conditions at
South Lake Tahoe, Lake Tahoe Airport (KTVL)
Lat: 38.89836°N **Lon:** 119.99615°W **Elev:** 6257ft.

Mostly Cloudy
45°F
7°C

Humidity	53%
Wind Speed	SSW 13 MPH
Barometer	29.81 in
Dewpoint	28°F (-2°C)
Visibility	10.00 mi
Wind Chill	39°F (4°C)
Last update	11 Jun 9:05 am PDT

Extended Forecast for
South Lake Tahoe CA

Click here for hazard details and duration

Today	Tonight	Monday	Monday Night	Tuesday	Tuesday Night	Wednesday	Wednesday Night	Thursday
50%	80%	30%						
Scattered Rain/Snow	Rain/Snow	Scattered Rain/Snow	Partly Cloudy	Sunny	Clear	Sunny	Mostly Clear	Sunny
High: 48 °F	**Low: 34 °F**	**High: 52 °F**	**Low: 35 °F**	**High: 66 °F**	**Low: 39 °F**	**High: 70 °F**	**Low: 41 °F**	**High: 74 °F**

Detailed Forecast

Today
Scattered rain and snow showers. Some thunder is also possible. Mostly cloudy, with a temperature falling to around 37 by 5pm. West wind 10 to 15 mph, with gusts as high as 30 mph. Chance of precipitation is 50%. Little or no snow accumulation expected.

Tonight
Rain and snow showers. Some thunder is also possible. Low around 34. West wind 10 to 15 mph, with gusts as high as 30 mph. Chance of precipitation is 80%. New snow accumulation of less than one inch possible.

Monday
Scattered rain and snow showers, mainly before 11am. Partly sunny, with a high near 52. West wind around 15 mph, with gusts as high as 25 mph. Chance of precipitation is 30%. New snow accumulation of less than a half inch possible.

Monday Night
Partly cloudy, with a low around 35. West wind 5 to 10 mph, with gusts as high as 20 mph.

Tuesday
Sunny, with a high near 66. Calm wind becoming northwest around 5 mph in the afternoon.

Tuesday Night
Clear, with a low around 39.

Wednesday
Sunny, with a high near 70.

Wednesday Night
Mostly clear, with a low around 41.

Thursday
Sunny, with a high near 74.

Thursday Night
Mostly clear, with a low around 44.

Friday
Sunny, with a high near 76.

Forecast Area

Point Forecast:
South Lake Tahoe CA
38.94°N 119.99°W (Elev. 6293 ft)

Last Update:
8:32 am PDT Jun 11, 2017

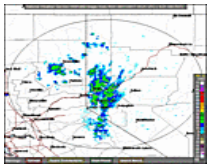
Forecast Valid:
9am PDT Jun 11, 2017-6pm PDT Jun 17, 2017

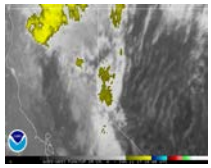
Additional Resources

Radar & Satellite Image

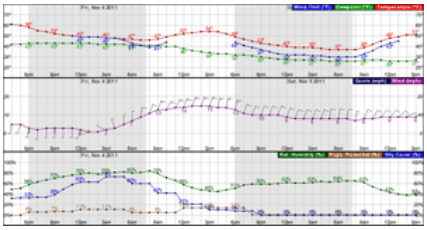
Friday Night
Mostly clear, with a low around 45.

Saturday
Sunny, with a high near 79.





Hourly Weather Forecast



National Weather Service

Watches, Warnings & Advisories

2 products issued by NWS for: South Lake Tahoe CA

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Lake Wind Advisory

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URGENT - WEATHER MESSAGE
National Weather Service Reno NV
338 AM PDT Sun Jun 11 2017

CAZ072-NVZ002-120300-
/O.CON.KREV.LW.Y.0037.170611T2000Z-170612T0300Z/
Greater Lake Tahoe Area-
Including the cities of South Lake Tahoe, Stateline,
and Incline Village
338 AM PDT Sun Jun 11 2017

...LAKE WIND ADVISORY REMAINS IN EFFECT FROM 1 PM THIS AFTERNOON
TO 8 PM PDT THIS EVENING...

* Lakes Affected: Tahoe, Donner, Fallen Leaf, Prosser and Boca.

* Winds Sunday: West-Southwest winds 10 to 20 mph. Gusts up to
  35 mph.

* Wave Heights on Lake Tahoe: 1 to 3 feet.

* Small boats, kayaks and paddle boards will be prone to
  capsizing and should remain off lake waters until conditions
  improve.

PRECAUTIONARY/PREPAREDNESS ACTIONS...

Check lake conditions before heading out and be prepared for a
sudden increase in winds and wave heights. Consider postponing
boating activities on the lake until a day with less wind.

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Special Weather Statement

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Special Weather Statement
National Weather Service RENO NV
418 AM PDT Sun Jun 11 2017
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CAZ070>073-NVZ001>005-120000-
Surprise Valley California-Lassen-Eastern Plumas-
Eastern Sierra Counties-Greater Lake Tahoe Area-Mono County-
Mineral and Southern Lyon Counties-Greater Reno-Carson City-
Minden Area-Western Nevada Basin and Range including Pyramid Lake-
Northern Washoe County-
Including the cities of Cedarville, Eagleville, Fort Bidwell,
Portola, Susanville, Westwood, Sierraville, Loyalton,
South Lake Tahoe, Tahoe City, Truckee, Markleeville, Bridgeport,
Coleville, Lee Vining, Mammoth Lakes, Hawthorne, Yerington,
Smith Valley, Mina, Schurz, Stateline, Glenbrook,
Incline Village, Sparks, Verdi, Gardnerville, Virginia City,
Fernley, Fallon, Lovelock, Silver Springs, Nixon, Imlay, Empire,
and Gerlach
418 AM PDT Sun Jun 11 2017

...Storm to Bring Winter-Like Conditions Back to the Region
Today...

A strong storm dropping into the region will bring back winter-like
conditions today with high temperatures as much as 25 degrees
below normal. With rain and snow showers and breezy winds, the
temperatures will feel downright frigid for June, especially in
areas of overcast skies.

Overnight low temperatures in the Sierra could stay below
freezing for as many as 3 to 4 more nights. While most of the
lower valleys of western Nevada are not expected to experience
freezing early morning temperatures through Monday, lows in the
coldest valleys will fall into the mid-30s Monday morning.
Therefore, anyone with sensitive vegetation in the colder valleys
should take the necessary precautions.

Accumulating snow will be possible in the Sierra above 6000 feet
late today through early Monday morning, with 2-4 inches of snow
possible in the higher elevations above 7000 feet. In northeast
California, 4-8 inches is possible above 6500 feet, with a couple
inches down to 5500 to 6000 feet. Mountains in western Nevada
could also see several inches of snow accumulation, with up to an
inch for locations such as the Virginia City Highlands. With the
June sun angle, snow will melt off rapidly with impacts to
mountain passes likely to be short-lived or limited to the
overnight hours. However, even a short burst of accumulating snow
can cause a significant travel hazard, so slow down if you end up
in any snow showers.

Anyone planning outdoor activities today into Monday should be
prepared for cold temperatures, with the potential for
accumulating snow in the higher elevations during the overnight
hours.

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http://weather.gov/reno

National Weather Service

Watches, Warnings & Advisories

2 products issued by NWS for: South Lake Tahoe CA

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Special Weather Statement

Special Weather Statement
National Weather Service RENO NV
418 AM PDT Sun Jun 11 2017

CAZ070>073-NVZ001>005-120000-
Surprise Valley California-Lassen-Eastern Plumas-
Eastern Sierra Counties-Greater Lake Tahoe Area-Mono County-
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http://weather.gov/reno

Lake Wind Advisory

URGENT - WEATHER MESSAGE
National Weather Service Reno NV
338 AM PDT Sun Jun 11 2017

CAZ072-NVZ002-120300-
/O.CON.KREV.LW.Y.0037.170611T2000Z-170612T0300Z/
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Local weather forecast by "City, ST"
City, ST Go

National Conditions
Rivers
Satellite
Climate
Observed Precip

Local Conditions
Warnings
Weather Forecast
Radar

AHPS Documentation
User Guide
User Brochure

What is AHPS?
Facts
Our Partners

Feedback/Questions
Provide Feedback
Ask Questions

FLOODSMART.GOV
USA.gov

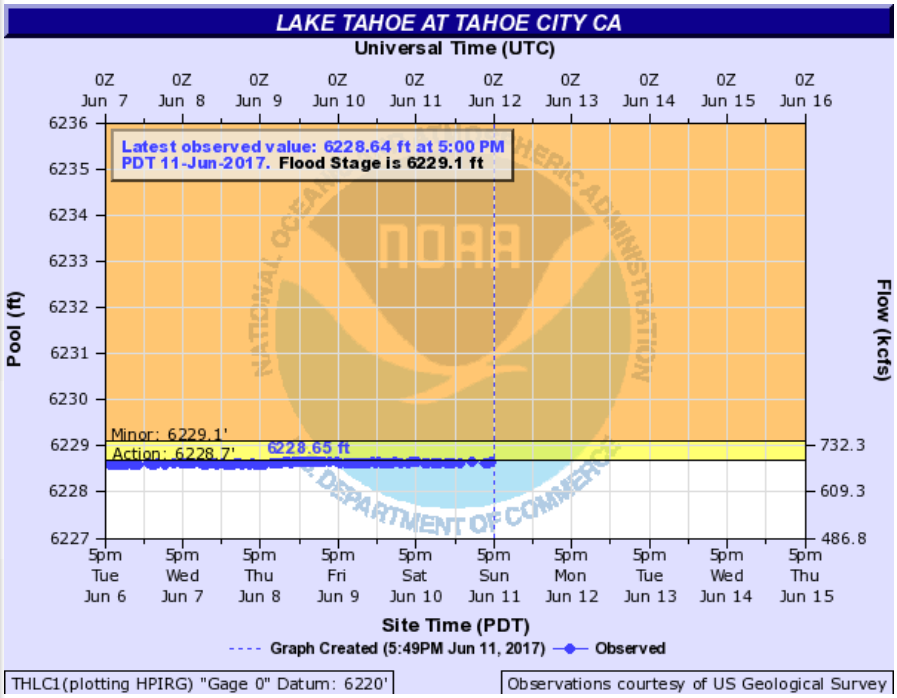
National Observations > WFO Observations > Hydrograph

Weather Forecast Office Reno, NV — California Nevada River Forecast Center

Lake Wind Advisory

Hydrograph | River at a Glance | Download

Auto Refresh: OFF



Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

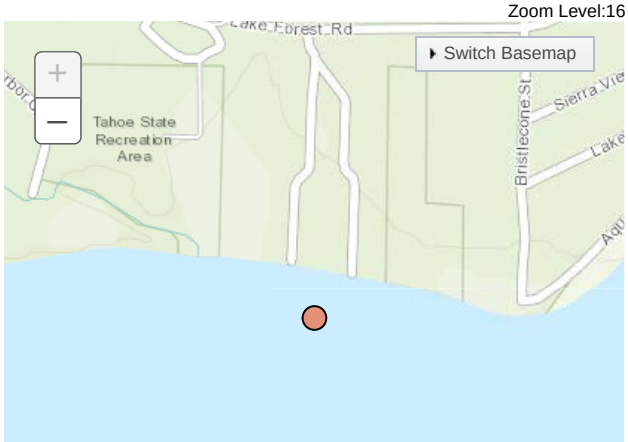
(P): Preliminary values subject to further review.

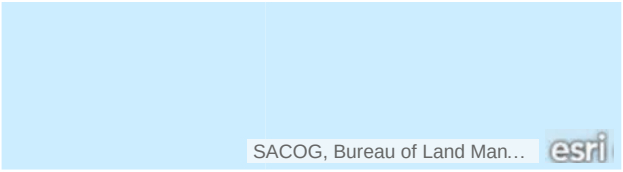
Recent Crests

(P): Preliminary values subject to further review.

Low Water Records
Currently none available.

Zoom Level:16





Gauge Location

Disclaimer

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

Flood Impacts & Photos

Collapse

If you notice any errors in the below information, please contact our Webmaster

6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

Latitude: 39.180833° N, Longitude: 120.118333° W, Horizontal Datum: NAD83/WGS84

River Stage Reference Frame	Gauge Height	Flood Stage	Uses
NWS stage	0 ft	6229.1 ft	Interpreting hydrographs and NWS watch, warnings, and forecasts, and inundation maps
Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
NGVD 29	6220.0	6229.1	Older USGS topographic maps, NGVD29 benchmarks
MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

Collapse

Hydrologic Resources

- Text Products
- Past Precipitation
- Forecast Precipitation
- River Forecast Centers
- River Stage Summary
- YouTubeVideo:Using NWS River Flood Forecast Graphics
- YouTubeVideo:Using NWS River Flood Outlook Graphics
- California-Nevada River Forecast Center Homepage
- USGS Real-Time Hydrologic Data for Nevada
- USGS Real-Time Hydrologic Data for California
- NWS Climate Prediction Center: Outlook Maps, Graphs & Tables
- NV NRCS Snow Program
- Inundation Mapping Locations
- Guide to NWS Hydrologic Information on the Web

Additional Resources

- Area Hydrographs
- NWS Precipitation and River Forecasting
- AHPS Iframes for Developers
- Mobile iNWS for emergency management
- Flood Damage Costs/Fatalities in the US, 1903 - 2014
- AHPS Web Brochure
- NWS Headquarters, Silver Spring MD
- NWS Western Region Headquarters, Salt Lake City UT
- Western Regional Climate Center, Reno NV
- NWS Forecast Office Homepage, Reno NV
- NOAA Snow Information Center
- Flood Smart Web Page
- FEMA Flood Insurance Program
- FEMA Flood Insurance Rate Maps Interface

Collaborative Agencies

Collapse

The National Weather Service prepares its forecasts and other services in collaboration with agencies like the US Geological Survey, US Bureau of Reclamation, US Army Corps of Engineers, Natural Resource Conservation Service, National Park Service, ALERT Users Group, Bureau of Indian Affairs, and many state and local emergency managers across the country. For details, please click here.

NWS Information

National Weather Service
Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
Ask Questions/Webmaster
Page last modified: 21-Dec-2016 10:35 PM

Tahoe Resource Conservation District
UV Light Plant Control Project

DAILY MONITORING AND OBSERVATION LOG

Date: 6/28/17 Inspector: M. Greene Contact #: 530545 2448

Summary of Daily Activities:

Active UV Plant Control treatment

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9:

Sunny, clear, wind gusts, pollen alert

Wind Direction: WSW Wind Speed: 9 mph Precipitation: None

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6228.94

Boating Activity Level: Moderate

Daily Start Time: 1100 Daily End Time: 12:30

QA/QC **Water Parameter Field Readings** Check

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)
1125	38.958828 119.951622	20.7	10.0	7.40	83.8	61.0	2.70
split 1125	" "	20.9	9.8	7.38	78.7	55.4	2.53

Tahoe Resource Conservation District
UV Light Plant Control Project

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)

PHOTO DOCUMENTATION OF SITE CONDITIONS: (File Location - GPS Tam App / UV Light Project

Photo File Name	Photo Description
LSMActive 001	Grab sample from active work area

Additional Notes:

Contractor is planning on working through mid-day on June 29 and shutting down through July 4th & starting back up July 5th

South Lake Tahoe, CA 5 Day Weather

3:28 pm PDT

DAY	DESCRIPTION	HIGH / LOW	PREC
TONIGHT JUN 28	Clear	--/36°	0%
THU JUN 29	Sunny	81°/39°	0%
FRI JUN 30	Sunny	84°/45°	0%
SAT JUL 1	Sunny	84°/47°	0%
SUN JUL 2	Sunny	85°/49°	0%
MON JUL 3	Sunny	82°/48°	0%

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50 Destinations With the Clearest, Bluest Waters in the World (PHOTOS)

5 Common Foods Surgeons Are Now Calling "Fatal Foods"

South Lake Tahoe Residents are Going Solar at No Cost

Morning Routine for Better Knees - [Age 55+]

Best Summer Vacation Spot in Every State (PHOTOS)

Where do you go for a summer escape in your state?

Remnants of Tropical Storm Cindy Move North (PHOTOS)

Check out the latest images from the areas affected by the storm formerly known as Tropical Storm Cindy.

Trending on The Web

Sponsored Links by Taboola

The Royal Family Was Shocked When Kate Wore This
StyleBistro

Here's What Dental Implants Should Cost
U.S. Consumer Sponsored Ads

South Lake Tahoe, CA Hourly Weather

3:28 pm PDT

TIME	DESCRIPTION	TEMP	FEELS	PRECIP	HUMIDITY	WIND
3:45 PM WED	Sunny	75°	75°	0%	17%	WSW 6 mph
4:00 PM WED	Sunny	75°	75°	0%	17%	WSW 6 mph
5:00 PM WED	Sunny	75°	75°	0%	18%	SW 7 mph
6:00 PM WED	Sunny	72°	72°	0%	22%	SW 6 mph
7:00 PM WED	Sunny	70°	70°	0%	28%	SW 6 mph
8:00 PM WED	Sunny	65°	65°	0%	38%	SSW 4 mph
9:00 PM WED	Clear	59°	59°	0%	50%	S 3 mph
10:00 PM WED	Clear	55°	55°	0%	56%	S 2 mph
11:00 PM WED	Clear	52°	52°	0%	59%	S 2 mph
12:00 AM THU	Clear	49°	49°	0%	59%	S 1 mph
1:00 AM THU	Clear	46°	46°	0%	57%	S 1 mph
2:00 AM THU	Clear	44°	44°	0%	57%	S 2 mph
3:00 AM THU	Clear	42°	42°	0%	61%	S 2 mph
4:00 AM THU	Clear	40°	40°	0%	67%	S 2 mph
5:00 AM THU	Clear	38°	38°	0%	72%	S 1 mph
6:00 AM THU	Sunny	37°	37°	0%	72%	SSE 1 mph

SUN & MOON

MOONPHASE	Waxing Crescent

Sunrise	5:36 am
Sunset	8:29 pm
Moonrise	10:49 am
Moonset	12:06 am Thu Jun 29

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SOUTH LAKE TAHOE, CA
as of 10:34 pm PDT

--

feels like --
H -- L 36°
UV Index of 10

Damaging Storms Return Today

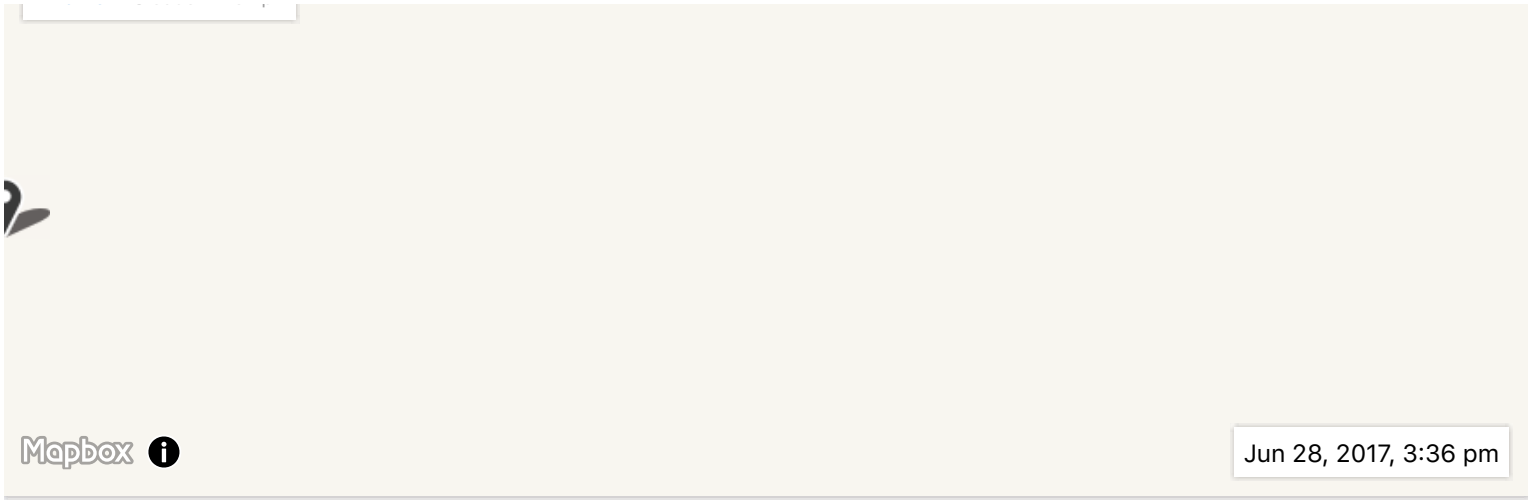
RIGHT NOW

Wind	undefined undefined mph
Humidity	--
Dew Point	--
Pressure	-
Visibility	

RADAR

WEATHER IN MOTION→

Traffic Clouds Temp



Jun 28, 2017, 3:36 pm

NEXT 36 HOURS

HOURLY → | 10 DAYS →

TONIGHT	THU	THU NIGHT
CLEAR		
LOW 36°	HIGH 81°	LOW 39°
0%	0%	0%

Clear skies. Low 36F. Winds SSW at 5 to 10 mph.

WIND	SSW 6 mph
HUMIDITY	49%
UV INDEX	0 of 10
SUN	↑ 5:36 am ↓ 8:29 pm

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Get records, averages & historic data

STAY UP TO DATE

Local weather forecast by "City, ST"
City, ST Go

National Conditions
Rivers
Satellite
Climate
Observed Precip

Local Conditions
Warnings
Weather Forecast
Radar

AHPS Documentation
User Guide
User Brochure

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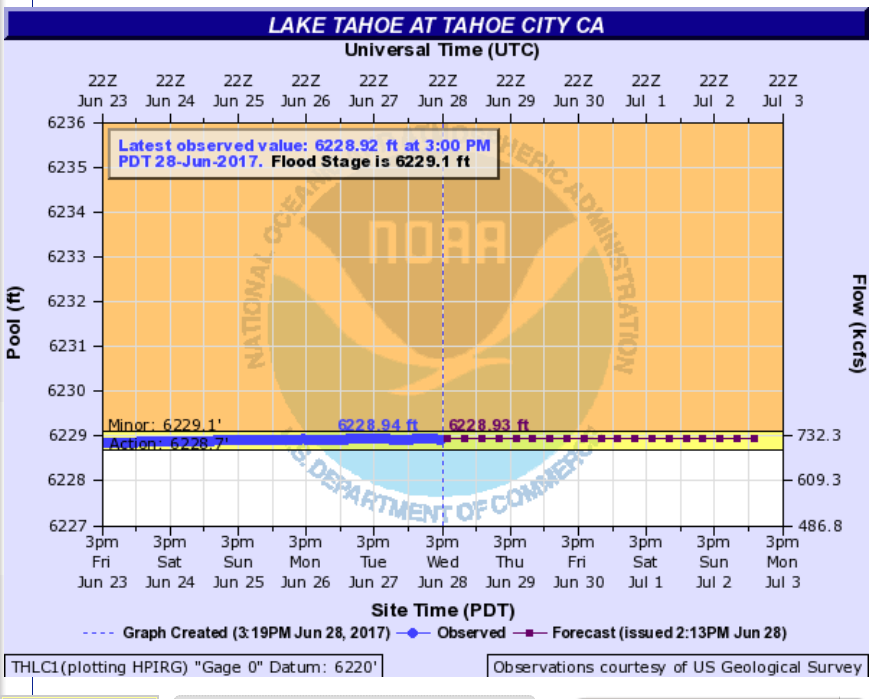
FLOODSMART.GOV
USA.gov

National Observations | WFO Observations | Hydrograph

Weather Forecast Office Reno, NV
California Nevada River Forecast Center

Hydrograph | River at a Glance | Download

Auto Refresh: OFF



THLC1(plotting HPIRG) "Gage 0" Datum: 6220'

Observations courtesy of US Geological Survey

Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

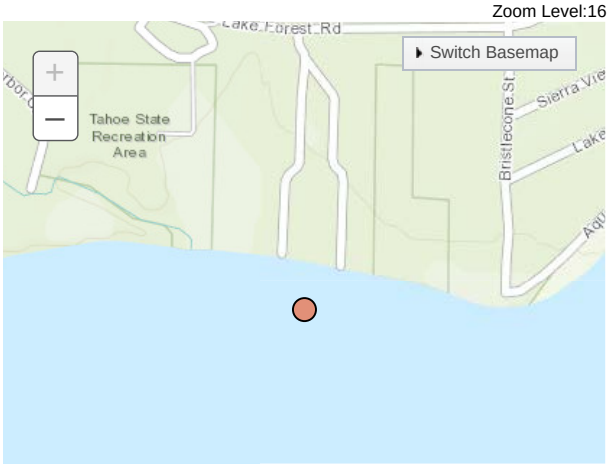
(P): Preliminary values subject to further review.

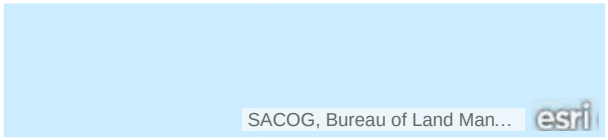
Recent Crests

(P): Preliminary values subject to further review.

Low Water Records
Currently none available.

Zoom Level:16





Gauge Location

Disclaimer

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

Flood Impacts & Photos

Collapse

If you notice any errors in the below information, please contact our Webmaster

6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

Latitude: 39.180833° N, Longitude: 120.118333° W, Horizontal Datum: NAD83/WGS84

River Stage Reference Frame	Gauge Height	Flood Stage	Uses
NWS stage	0 ft	6229.1 ft	Interpreting hydrographs and NWS watch, warnings, and forecasts, and inundation maps
Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
NGVD 29	6220.0	6229.1	Older USGS topographic maps, NGVD29 benchmarks
MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

Collapse

Hydrologic Resources

- Text Products
- Past Precipitation
- Forecast Precipitation
- River Forecast Centers
- River Stage Summary
- YouTubeVideo:Using NWS River Flood Forecast Graphics
- YouTubeVideo:Using NWS River Flood Outlook Graphics
- California-Nevada River Forecast Center Homepage
- USGS Real-Time Hydrologic Data for Nevada
- USGS Real-Time Hydrologic Data for California
- NWS Climate Prediction Center: Outlook Maps, Graphs & Tables
- NV NRCS Snow Program
- Inundation Mapping Locations
- Guide to NWS Hydrologic Information on the Web

Additional Resources

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- Flood Damage Costs/Fatalities in the US, 1903 - 2014
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- NWS Headquarters, Silver Spring MD
- NWS Western Region Headquarters, Salt Lake City UT
- Western Regional Climate Center, Reno NV
- NWS Forecast Office Homepage, Reno NV
- NOAA Snow Information Center
- Flood Smart Web Page
- FEMA Flood Insurance Program
- FEMA Flood Insurance Rate Maps Interface

Collaborative Agencies

Collapse

The National Weather Service prepares its forecasts and other services in collaboration with agencies like the US Geological Survey, US Bureau of Reclamation, US Army Corps of Engineers, Natural Resource Conservation Service, National Park Service, ALERT Users Group, Bureau of Indian Affairs, and many state and local emergency managers across the country. For details, please click here.

NWS Information

National Weather Service
Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
Ask Questions/Webmaster
Page last modified: 21-Dec-2016 10:35 PM

Tahoe Resource Conservation District
UV Light Plant Control Project

DAILY MONITORING AND OBSERVATION LOG

Date: 070617 **Inspector:** MGreene **Contact #:** 5305452448

Summary of Daily Activities:

Active treatment outer row of slips

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9):

Thunderstorm passes through @ 1215-1330

Wind Direction: SW **Wind Speed:** Gusts 20 mph **Precipitation:** current / w/in

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6228.98 1hr

Boating Activity Level: low in PM / moderate in AM

Daily Start Time: 1330 **Daily End Time:** 1530

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)
1345	N38.95859 119.95162	22.1	9.9	7.68	82.9	58.8	1.24

Tahoe Resource Conservation District
UV Light Plant Control Project

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)

PHOTO DOCUMENTATION OF SITE CONDITIONS: (File Location - UVL Project / GPS Tours App

Photo File Name	Photo Description
LSMActive002	QA/QC Site

Additional Notes:

intense thunderstorm → sampled just after treatment suspended for weather

Stateline, NV 5 Day Weather

1:09 pm PDT

DAY	DESCRIPTION	HIGH / LOW
TODAY JUL 6	Scattered Thunderstorms	81°/47°
FRI JUL 7	Sunny	84°/50°
SAT JUL 8	Mostly Sunny	86°/52°
SUN JUL 9	Sunny	88°/53°
MON JUL 10	Sunny	86°/51°

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Atlantic Hurricane Season: What to Expect in July

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50 Beautiful Beaches to Start Your Summer (PHOTOS)

Here's What Dental Implants Should Cost

People In Heavy CC Debt Are In For Big Surprise

Here's What New Dental Implants Should Cost

U.S. Consumer Spending Financial Aids

Stunning Photos of National Parks At Night

The Weather Channel

National Parks are one of the best – and fast – places to see the night sky in its natural state.

Flooding in China Forces Evacuations, Kills 56 (PHOTOS)

Deadly flooding forced more than 1.2 million people to evacuate their homes in southern China this week.

Trending on The Web

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See the credit card with rewards, no annual fee and low interest rates.
NerdWallet

How Much Money Do You Really Get from a Reverse Mortgage?
NewRetirement

Stateline, NV Hourly Weather

12:59 pm PDT

Expect occasional thunderstorms to end at 1:30pm.

TIME	DESCRIPTION	TEMP	FEELS	F
1:30 PM THU	Partly Cloudy	70°	70°	
2:00 PM THU	Mostly Cloudy	72°	72°	
3:00 PM THU	Mostly Cloudy	73°	73°	
4:00 PM THU	Partly Cloudy	75°	75°	
5:00 PM THU	Partly Cloudy	79°	79°	
6:00 PM THU	Partly Cloudy	78°	78°	
7:00 PM THU	Partly Cloudy	76°	76°	
8:00 PM THU	Partly Cloudy	71°	71°	
9:00 PM THU	Partly Cloudy	68°	68°	
10:00 PM THU	Partly Cloudy	65°	65°	
11:00 PM THU	Clear	61°	61°	
12:00 AM FRI	Clear	59°	59°	
1:00 AM FRI	Clear	56°	56°	
2:00 AM FRI	Clear	54°	54°	
3:00 AM FRI	Clear	52°	52°	
4:00 AM FRI	Clear	51°	51°	

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RECORDS & AVERAGES →

Get records, averages & historic data

SUN & MOON

MOONPHASE	Waxing Gibbous
Sunrise	5:40 am
Sunset	8:28 pm
Moonrise	6:29 pm
Moonset	3:56 am

National Weather Service
Advanced Hydrologic Prediction Service
weather.gov

Home | News | Organization | Search for: NWS All NOAA Go | BOOKMARK

Local weather forecast by "City, ST"
City, ST Go

National Conditions
Rivers
Satellite
Climate
Observed Precip

Local Conditions
Warnings
Weather Forecast
Radar

AHPS Documentation
User Guide
User Brochure

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Facts
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Feedback/Questions
Provide Feedback
Ask Questions

WHEN FLOODED TURN AROUND DON'T DROWN

FLOODSMART.GOV

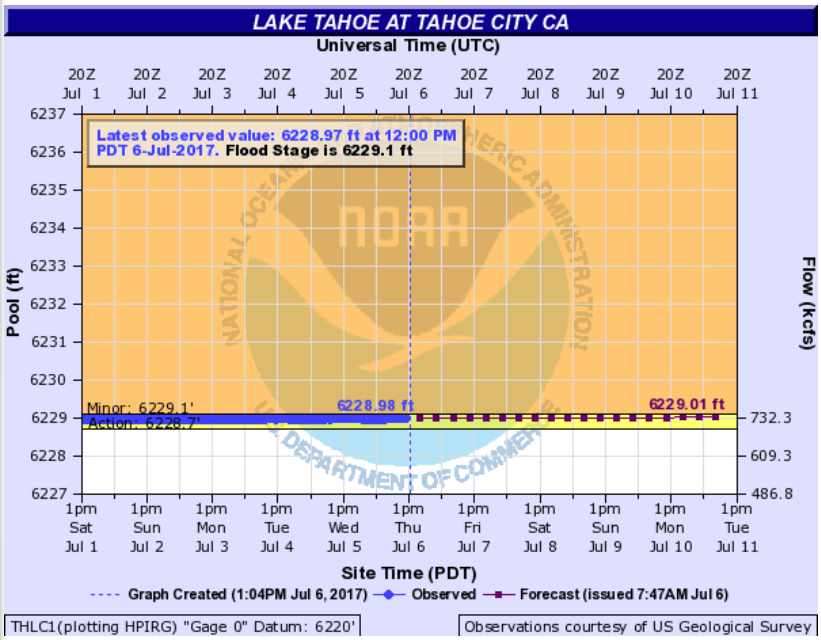
USA.gov

National Observations | WFO Observations | Hydrograph

Weather Forecast Office Reno, NV — California Nevada River Forecast Center

Hydrograph | River at a Glance | Download

Auto Refresh: ON 3 Minutes, 40 Seconds



THLC1(plotting HPIRG) "Gage 0" Datum: 6220' | Observations courtesy of US Geological Survey

Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

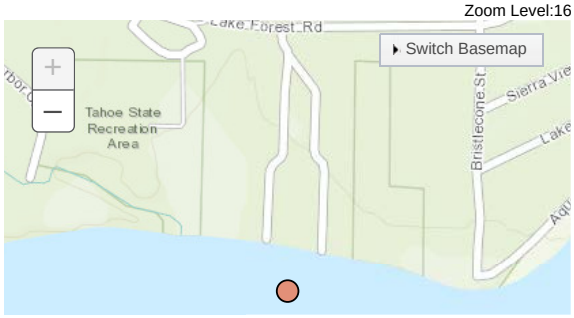
(P): Preliminary values subject to further review.

Recent Crests

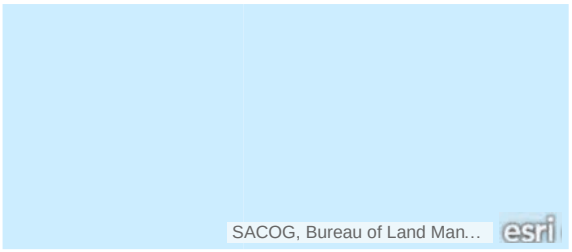
(P): Preliminary values subject to further review.

Low Water Records

Zoom Level:16



Currently none available.



Gauge Location Disclaimer

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Flood Impacts & Photos

Collapse

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6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

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Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
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MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

Collapse

Hydrologic Resources

- Text Products
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- Forecast Precipitation
- River Forecast Centers
- River Stage Summary
- YouTubeVideo:Using NWS River Flood Forecast Graphics
- YouTubeVideo:Using NWS River Flood Outlook Graphics
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- USGS Real-Time Hydrologic Data for California
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- Flood Smart Web Page
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Collaborative Agencies

Collapse

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here.

NWS Information

National Weather Service
Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
Ask Questions/Webmaster
Page last modified: 21-Dec-2016 5:18 PM

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Tahoe Resource Conservation District
UV Light Plant Control Project

DAILY MONITORING AND OBSERVATION LOG

Date: 7/12/17 Inspector: M Greene Contact #: 530 545 2448

Summary of Daily Activities: QA/QC Sample ; Active treatment ; observe treatment actions LTSLT onsite visit

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9:

clear, calm, no precip

Wind Direction: S/SW Wind Speed: 1-3 Precipitation: none w/in 48 none since 7/6/17

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1):

Boating Activity Level: moderate

Daily Start Time: 0800 Daily End Time: 1100

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)
0945	N38.9[illegible] W119.95[illegible]	19.5	10.1	7.93	82.8	59.2	0.91

Tahoe Resource Conservation District
UV Light Plant Control Project

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)

PHOTO DOCUMENTATION OF SITE CONDITIONS: (File Location - UVL Project Folder/ GPS Tour App

Photo File Name.	Photo Description
LSMACtive 003	Sample Taken w/in treatment area

Additional Notes:

observed treatment approach with field fitting techniques to document in methods → actions to increase % of plant exposed to UV light is important once plants exceed a certain height in the water column

* exposure of crown is important for mortality

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

News Headlines

- **Above average highs continue this weekend. Isolated showers and storms possible in Mono and Mineral counties this afternoon.**

Additional Headlines

En Español Share |

Current conditions at
STATELINE (STAN2)
Lat: 38.96667°N **Lon:** 119.94778°W **Elev:** 6234ft.

NA
N/A°F
NA°C

Humidity	NA
Wind Speed	WSW 1 MPH
Barometer	NA
Dewpoint	N/A
Visibility	NA
Last update	11 May 9:10 am PDT

Extended Forecast for
Stateline NV

Today	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
Sunny	Mostly Clear	Sunny	Mostly Clear	Sunny then Slight Chance T-storms	Partly Cloudy	Slight Chance T-storms	Slight Chance T-storms then Partly Cloudy	Slight Chance T-storms
High: 85 °F	**Low: 52 °F**	**High: 84 °F**	**Low: 52 °F**	**High: 83 °F**	**Low: 53 °F**	**High: 84 °F**	**Low: 55 °F**	**High: 87 °F**

Detailed Forecast

Today
Sunny, with a high near 85. West wind 5 to 10 mph.

Tonight
Mostly clear, with a low around 52. West wind 5 to 15 mph.

Thursday
Sunny, with a high near 84. West wind 5 to 10 mph, with gusts as high as 20 mph.

Thursday Night
Mostly clear, with a low around 52. West wind 5 to 15 mph, with gusts as high as 25 mph.

Friday
A 20 percent chance of showers and thunderstorms after 1pm. Mostly sunny, with a high near 83. Calm wind becoming southwest around 5 mph.

Friday Night
Partly cloudy, with a low around 53.

Saturday
A 20 percent chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 84.

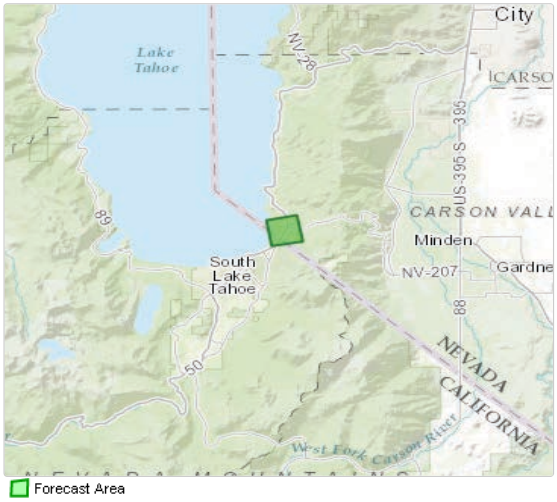
Saturday Night
A slight chance of showers and thunderstorms before 11pm. Partly cloudy, with a low around 55.

Sunday
A slight chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 87.

Sunday Night
A slight chance of showers and thunderstorms before 11pm. Partly cloudy, with a low around 53.

Monday
Sunny, with a high near 86.

Monday Night
Mostly clear, with a low around 49.



Forecast Area

Point Forecast:
Stateline NV
38.97°N 119.94°W (Elev. 6365 ft)

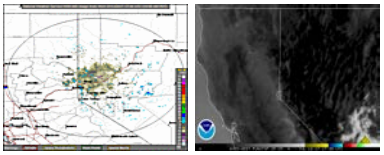
Last Update:
8:22 am PDT Jul 12, 2017

Forecast Valid:
11am PDT Jul 12, 2017-6pm PDT Jul 18, 2017

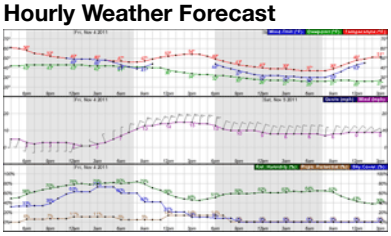
Tuesday
Sunny, with a high near 83.

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



weather.gov

National Weather Service Forecast Office
Reno, NV

Home | News | Organization | Search for: NWS All NOAA Go

Point Forecast: Stateline NV
38.97N 119.94W (Elev. 6365 ft)

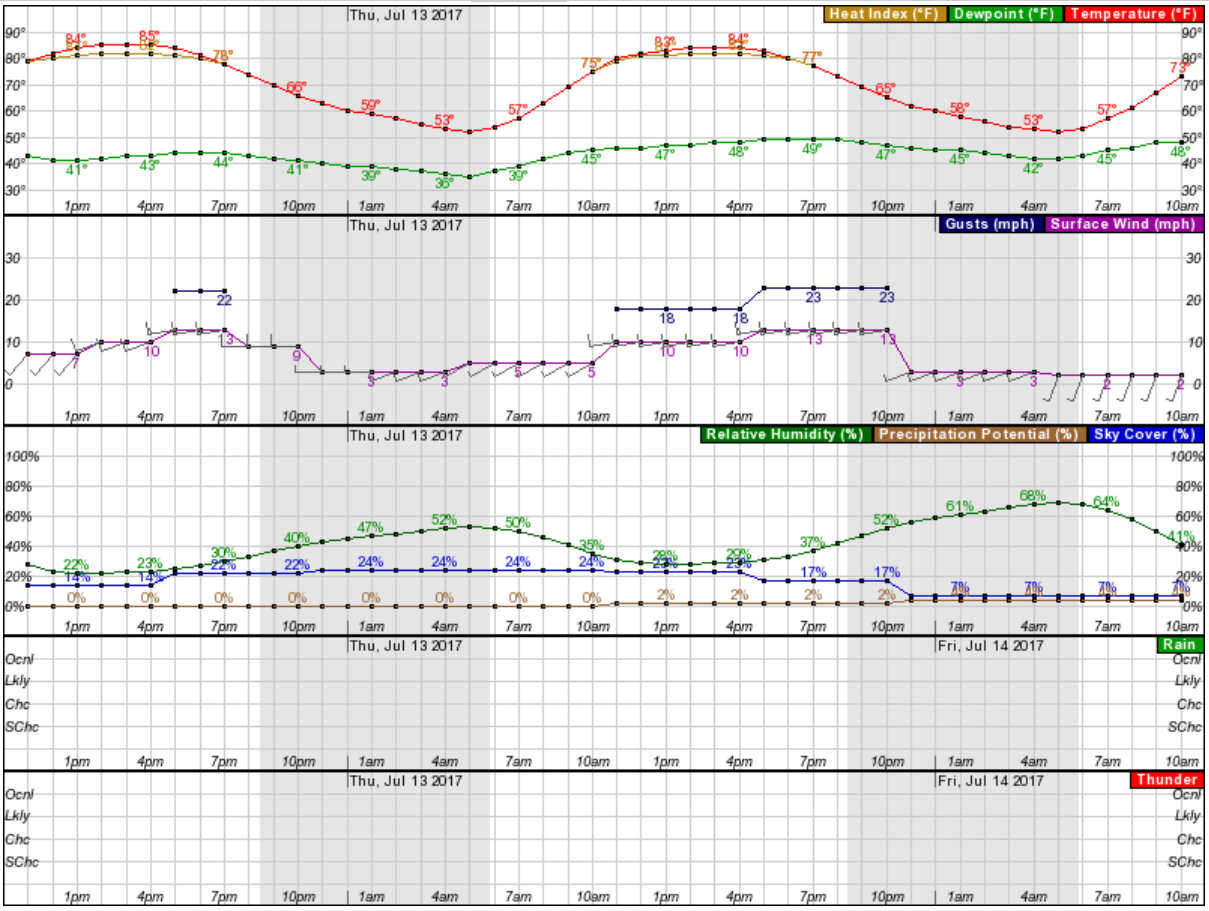
Last Update: 8:22 am PDT Jul 12, 2017

Hourly Weather Forecast Graph

[dashes/dots] | [b/w] | [hide menu]

Weather Elements	Weather/Precipitation	Fire Weather
☑ Temperature (°F)	☑ Rain	☐ Mixing Height x100ft
☑ Dewpoint (°F)	☑ Thunder	☐ Haines Index
☑ Heat Index (°F)	☐ Fog	☐ Lightning Activity Level
☑ Surface Wind mph		☐ Trans. Wind mph
☑ Sky Cover (%)		☐ Vent Rate (x1000 mph-ft)
☑ Precipitation Potential (%)		
☑ Relative Humidity (%)		

48-Hour Period Starting: 11am Wed, Jul 12 2017 Submit Back 2 Days Forward 2 Days

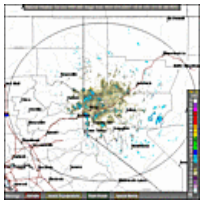


Wednesday, July 12 at 11am
Temperature: 79 °F Dewpoint: 43 °F Heat Index: 79 °F Surface Wind: SW 7mph
Sky Cover (%): 14% Precipitation Potential (%): 0% Relative Humidity (%): 28%
Rain: <10% Thunder: <10%

Radar and Satellite Images

Additional Forecasts & Information

International System of Units | Forecast Discussion



Link to Satellite Data

7-Day Forecast	Tabular Forecast
Hourly Weather	Mountain Top And Other Remote Weather
Road Conditions	Aviation Products
How to use this page	User Defined Area

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NOAA's National Weather Service
Reno, NV

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Stateline, NV Hourly Weather

10:21 am PDT

TIME	DESCRIPTION	TEMP	FEELS	PRECIP	HUMIDITY	WIND
10:30 AM WED	Sunny	70°	70°	0%	28%	E 4 mph
11:00 AM WED	Sunny	72°	72°	0%	25%	NNE 4 mph
12:00 PM WED	Sunny	74°	74°	0%	22%	NNW 6 mph
1:00 PM WED	Sunny	76°	76°	0%	20%	NW 8 mph
2:00 PM WED	Sunny	78°	78°	0%	19%	WNW 9 mph
3:00 PM WED	Sunny	79°	79°	0%	20%	WNW 9 mph
4:00 PM WED	Sunny	78°	78°	0%	22%	W 10 mph
5:00 PM WED	Sunny	77°	77°	0%	24%	WSW 9 mph
6:00 PM WED	Sunny	76°	76°	0%	26%	WSW 9 mph
7:00 PM WED	Sunny	73°	73°	0%	30%	WSW 8 mph
8:00 PM WED	Sunny	69°	69°	0%	37%	W 7 mph
9:00 PM WED	Clear	65°	65°	0%	44%	WSW 5 mph
10:00 PM WED	Clear	63°	63°	0%	52%	WSW 5 mph
11:00 PM WED	Clear	59°	59°	0%	61%	SW 4 mph

12:00 AM THU	Clear	57°	57°	0%	63%	SW 4 mph
1:00 AM THU	Clear	56°	56°	0%	64%	SW 4 mph

SUN & MOON

MOONPHASE	Waning Gibbous
Sunrise	5:44 am
Sunset	8:26 pm
Moonrise	10:45 pm
Moonset	9:06 am

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National Weather Service
Advanced Hydrologic Prediction Service

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City, ST Go

National Conditions
Rivers
Satellite
Climate
Observed Precip

Local Conditions
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WHEN FLOODED TURN AROUND DON'T DROWN

FLOODSMART.GOV

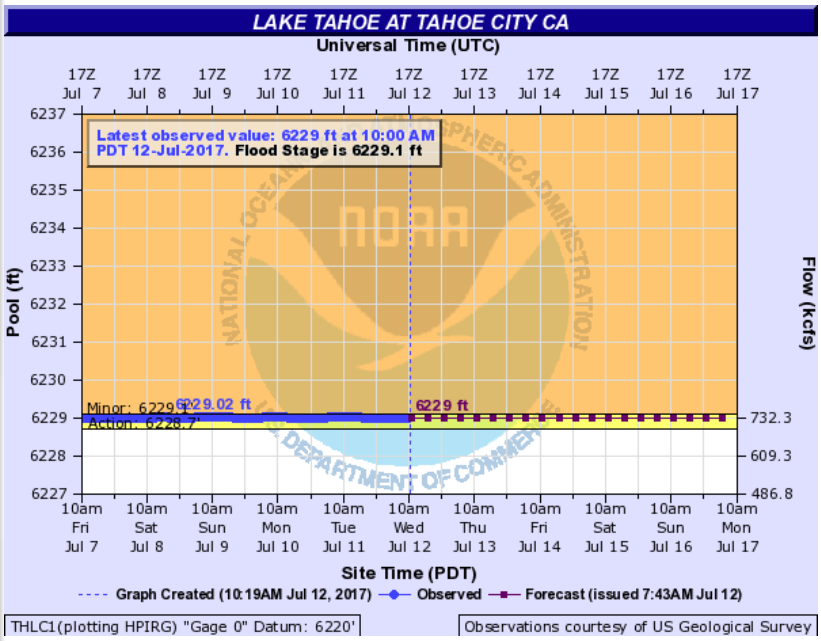
USA.gov

National Observations | WFO Observations | Hydrograph

Weather Forecast Office Reno, NV — California Nevada River Forecast Center

Hydrograph | River at a Glance | Download

Auto Refresh: ON 4 Minutes, 16 Seconds



Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

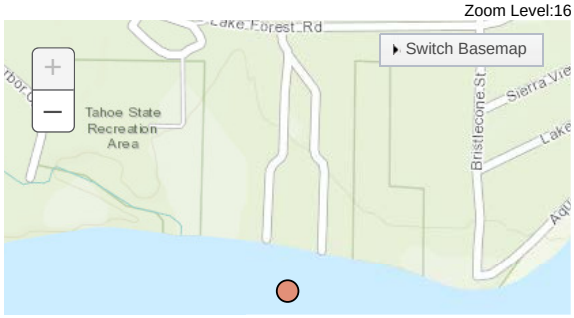
(P): Preliminary values subject to further review.

Recent Crests

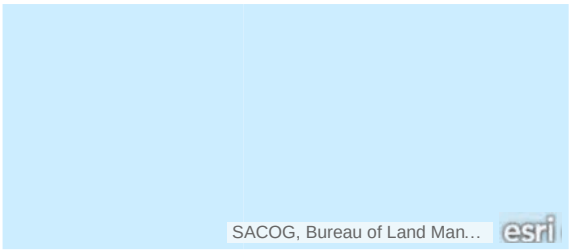
(P): Preliminary values subject to further review.

Low Water Records

Zoom Level:16



Currently none available.



Gauge Location Disclaimer

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

Flood Impacts & Photos

Collapse

If you notice any errors in the below information, please contact our Webmaster

6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

Latitude: 39.180833° N, Longitude: 120.118333° W, Horizontal Datum: NAD83/WGS84

River Stage Reference Frame	Gauge Height	Flood Stage	Uses
NWS stage	0 ft	6229.1 ft	Interpreting hydrographs and NWS watch, warnings, and forecasts, and inundation maps
Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
NGVD 29	6220.0	6229.1	Older USGS topographic maps, NGVD29 benchmarks
MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

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Hydrologic Resources

- Text Products
- Past Precipitation
- Forecast Precipitation
- River Forecast Centers
- River Stage Summary
- YouTubeVideo:Using NWS River Flood Forecast Graphics
- YouTubeVideo:Using NWS River Flood Outlook Graphics
- California-Nevada River Forecast Center Homepage
- USGS Real-Time Hydrologic Data for Nevada
- USGS Real-Time Hydrologic Data for California
- NWS Climate Prediction Center: Outlook Maps, Graphs & Tables
- NV NRCS Snow Program
- Inundation Mapping Locations
- Guide to NWS Hydrologic Information on the Web

Additional Resources

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- NWS Precipitation and River Forecasting
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- Mobile iNWS for emergency management
- Flood Damage Costs/Fatalities in the US, 1903 - 2014
- AHPS Web Brochure
- NWS Headquarters, Silver Spring MD
- NWS Western Region Headquarters, Salt Lake City UT
- Western Regional Climate Center, Reno NV
- NWS Forecast Office Homepage, Reno NV
- NOAA Snow Information Center
- Flood Smart Web Page
- FEMA Flood Insurance Program
- FEMA Flood Insurance Rate Maps Interface

Collaborative Agencies

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The National Weather Service prepares its forecasts and other services in collaboration with agencies like the US Geological Survey, US Bureau of Reclamation, US Army Corps of Engineers, Natural Resource Conservation Service, National Park Service, ALERT Users Group, Bureau of Indian Affairs, and many state and local emergency managers across the country. For details, please click

here.

NWS Information

National Weather Service
Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
Ask Questions/Webmaster
Page last modified: 21-Dec-2016 5:18 PM

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The Weather Channel

STATELINE, NV
as of 11:33 am PDT

74°
SUNNY
feels like 74°
H 80° / L 48°
UV Index 8 of 10

Dangerous Storm Threat Into the Evening

RIGHT NOW

Wind
NNE 5 mph

Humidity
27%

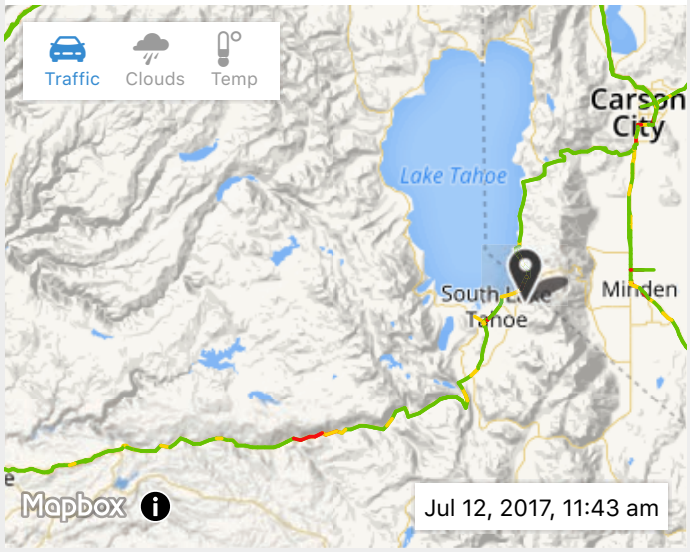
Dew Point
37°

Pressure
29.93 in ↓

Visibility
10.0 mi

RADAR

WEATHER IN MOTION→



NEXT 36 HOURS

HOURLY → | 10 DAYS →

TODAY	TONIGHT	THU	THU NIGHT	FRI
SUNNY				
HIGH 80°	LOW 48°	HIGH 80°	LOW 47°	HIGH 82°
0%	0%	0%	0%	0%

Sunny. High near 80F. Winds WNW at 10 to 15 mph.

WIND
WNW 10 mph

HUMIDITY
23%

UV INDEX
10 of 10

SUN
↑ 5:44 am ↓ 8:26 pm

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Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

PRETREATMENT Monitoring and Observation Log

Date: 7/30/17 Inspector: MGreene Contact #: 5305452448

Summary of Daily Activities: Pre-treatment Beach (Lakeside) Baseline WQ parameter monitoring

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9): AM = clear, calm PM some clouds built, light wind

Wind Direction: Variable Wind Speed: 0-7mph Precipitation: None w/in 48 hours None w/in 1 week

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6228.91'

Boating Activity Level: AM = moderate PM = High

Daily Start Time: 8:30/Field 8:00/Prep+Travel Office Daily End Time: 1700/Field 1730/Travel, clean, sca Office

Field Turbidity Readings

Sample Collection Time	Sample GPS Coordinates:	Turbidity Measurement (NTU)
0845	N 38.959027 W 119.951616	1.30
0947	N 38.959123 W 119.951569	0.86
1045	N 38.959229 W 119.951492	0.56
1150	N 38.959497 W 119.951494	1.17
1245 (Split)	N 38.960282 W 119.951280	0.53 / 0.71
1350	N 38.960848 W 119.951088	0.68
1445	N 38.959769 W 119.951596	1.02
1545 (Duplicate)	N 38.960323 W 119.951328	0.80 / .88
1648	N 38.959145 W 119.951647	1.12

Additional Notes: Calibrations of field equipment 1st sample @ 0845 / Hourly samples throughout day / 1st sample from Bulkhead Dock / Other samples from Kayak

Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)
0845	Same as Turbidity	19.9	10.1	7.91	75.3	53.4
0947		20.1	10.4	8.00	76.8	54.6
1045		21.3	10.8	7.94	75.0	53.1
1150		22.6	10.7	7.79	78.1	54.7
SPLIT 1245		25.3/25.4	10.8/10.7	7.97/7.95	72.5/71.6	51.8/
1350		25.1	10.4	8.02	73.9	52.7
1445		25.8	10.5	8.08	73.3	53.1
1545		25.7	10.5/10.5	7.91/7.90	74.7/75.5	53.9/54.3
1640		25.9	10.8	7.99	77.3	52.8

PHOTO DOCUMENTATION OF SITE CONDITIONS: (Attached)

Photo File Name	Photo Description
LSBeachPretreat001	Sample from Bulkhead North
LSBeachpretreato002	Sample from outside Bulkhead
LSBeachpretreat003	South of south boundary rope
LSBeachpretreat004	inside of south boundary rope
LSBeachpretreat005	restaurant - end
LSBeachpretreat006	swim area buoy
LSBeachpretreat007	mid beach random
LSBeachpretreat008	mid beach random
LSBeachpretreat009	~~mid beach random~~ (M) mouth

Additional Notes: _____

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Heavy Rain and Local Flooding Possible

Monsoonal thunderstorms will bring the threat of heavy rain and local flooding to the Intermountain West and Southern Plains Sunday. Heavy rain is also possible in parts of Florida. Drier weather will move into the East, while hot temperatures will be found from the Pacific Northwest to Central California and parts of Texas. Read More >

En Español Share

Current conditions at
South Lake Tahoe, Lake Tahoe Airport (KTVL)
Lat: 38.89836°N **Lon:** 119.99615°W **Elev:** 6257ft.

Fair
73°F
23°C

Humidity	38%
Wind Speed	NE 6 MPH
Barometer	30.38 in
Dewpoint	46°F (8°C)
Visibility	10.00 mi
Last update	30 Jul 10:05 am PDT

Extended Forecast for
South Lake Tahoe CA

Today	Tonight	Monday	Monday Night	Tuesday	Tuesday Night	Wednesday	Wednesday Night	Thursday
Mostly Sunny	Isolated T-storms then Mostly Clear	Sunny	Mostly Clear	Sunny	Partly Cloudy	Slight Chance T-storms	Slight Chance T-storms then Partly Cloudy	Chance T-storms
High: 85 °F	**Low: 56 °F**	**High: 87 °F**	**Low: 56 °F**	**High: 89 °F**	**Low: 56 °F**	**High: 91 °F**	**Low: 59 °F**	**High: 89 °F**

Detailed Forecast

Today
Mostly sunny, with a high near 85. Calm wind becoming northeast around 5 mph in the afternoon.

Tonight
Isolated showers and thunderstorms before 11pm. Mostly clear, with a low around 56. Calm wind. Chance of precipitation is 20%.

Monday
Sunny, with a high near 87. Calm wind.

Monday Night
Mostly clear, with a low around 56. North wind around 5 mph becoming calm in the evening.

Tuesday
Sunny, with a high near 89. Calm wind becoming east around 5 mph in the afternoon.

Tuesday Night
Partly cloudy, with a low around 56.

Wednesday
A 20 percent chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 91.

Wednesday Night
A slight chance of showers and thunderstorms before 11pm. Partly cloudy, with a low around 59.

Thursday
A chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 89.

Thursday Night
A chance of showers and thunderstorms before 11pm. Partly cloudy, with a low around 60.

Friday
A chance of showers and thunderstorms. Partly sunny, with a high near 85.

Friday Night

Forecast Area

Point Forecast:
South Lake Tahoe CA
38.94°N 119.99°W (Elev. 6293 ft)

Last Update:
2:11 am PDT Jul 30, 2017

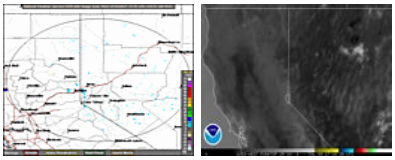
Forecast Valid:
10am PDT Jul 30, 2017-6pm PDT Aug 5, 2017

A chance of showers and thunderstorms. Partly cloudy, with a low around 57.

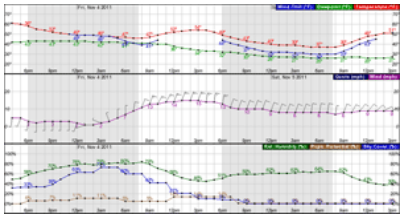
Saturday
Mostly sunny, with a high near 82.

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



The Weather Channel

Stateline, NV Hourly Weather

10:29 am PDT

TIME	DESCRIPTION	TEMP	FEELS	PRECIP	HUMIDITY	WIND
10:45 AM SUN	Sunny	72°	72°	0%	45%	NE 4 mph
11:00 AM SUN	Sunny	74°	74°	0%	41%	NE 4 mph
12:00 PM SUN	Sunny	77°	77°	0%	34%	NE 5 mph
1:00 PM SUN	Sunny	79°	79°	0%	29%	NE 6 mph
2:00 PM SUN	Sunny	81°	81°	0%	23%	NNE 6 mph
3:00 PM SUN	Sunny	82°	82°	0%	21%	NNE 5 mph
4:00 PM SUN	Sunny	82°	82°	0%	20%	NNW 7 mph
5:00 PM SUN	Sunny	82°	82°	0%	21%	NW 6 mph
6:00 PM SUN	Sunny	80°	80°	0%	24%	W 6 mph
7:00 PM SUN	Sunny	77°	77°	0%	30%	SW 5 mph
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9:00 PM SUN	Clear	70°	70°	0%	44%	W 2 mph
10:00 PM SUN	Clear	66°	66°	0%	52%	WSW 2 mph
11:00 PM SUN	Clear	63°	63°	0%	58%	WSW 1 mph

12:00 AM MON	Clear	60°	60°	0%	64%	WSW 1 mph
1:00 AM MON	Clear	58°	58°	0%	68%	Calm

SUN & MOON

MOONPHASE	First Quarter
Sunrise	5:59 am
Sunset	8:12 pm
Moonrise	1:36 pm
Moonset	12:12 am

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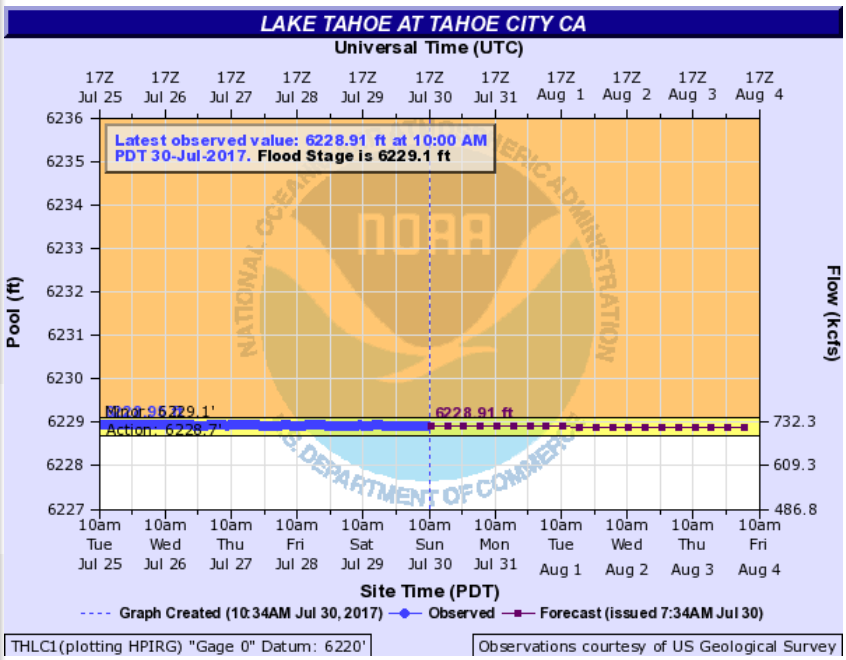

THLC1(plotting HPIRG) "Gage 0" Datum: 6220'

Observations courtesy of US Geological Survey

Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

(P): Preliminary values subject to further review.

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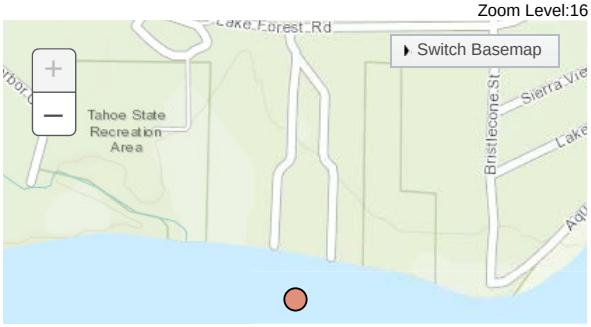
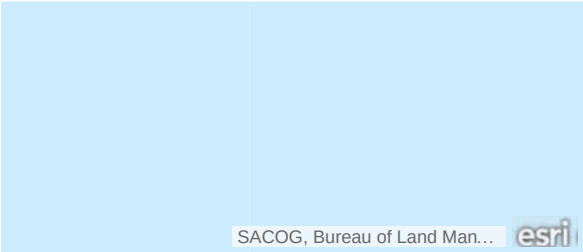
Zoom Level:16



Currently none available.



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Flood Impacts & Photos

Collapse

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About This Location

Collapse

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Collapse

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Collaborative Agencies

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The National Weather Service prepares its forecasts and other services in collaboration with agencies like the US Geological Survey, US Bureau of Reclamation, US Army Corps of Engineers, Natural Resource Conservation Service, National Park Service, ALERT Users Group, Bureau of Indian Affairs, and many state and local emergency managers across the country. For details, please click

here.

NWS Information

National Weather Service
Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
Ask Questions/Webmaster
Page last modified: 21-Dec-2016 5:18 PM

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Tahoe Resource Conservation District
UV Light Plant Control Project

DAILY MONITORING AND OBSERVATION LOG

Date: 08/09/17 Inspector: MJ Keene Contact #: 5305452440

Summary of Daily Activities: Active Beach treatment @ north marina wall

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9:

Partly Cloudy; 20% precip in PM; 3 day

Wind Direction: NNW Wind Speed: 7 mph Precipitation: rain w/in

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6223.85 ft

Boating Activity Level: low in AM

Daily Start Time: 0700 Daily End Time: 0930

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)
0815	N38.959 W119.951	19.5 68.1	8.23	8.05	85.5	60.7	1.14

Tahoe Resource Conservation District
UV Light Plant Control Project

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)

PHOTO DOCUMENTATION OF SITE CONDITIONS: (File Location - GPS Tours/UV Plant Project folde

Photo File Name	Photo Description
LSBeach-Active 001	Treatment along Marina North wall Beach Side

Additional Notes:

- Contractor to check DO Calibration on YSI meter today - DO seemed low @~7.5mg/L
- Check in Friday for Sampling in active Beach area

The Weather Channel

Scan for updated forecast

Stateline, NV 5 Day Weather

9:27 am PDT

DAY	DESCRIPTION	HIGH / LOW	PRECIP	WIND	HUMIDITY
TODAY AUG 9	Partly Cloudy	74°/47°	20%	NNW 7 mph	45%
THU AUG 10	Mostly Sunny	76°/45°	20%	N 8 mph	53%
FRI AUG 11	Sunny	78°/48°	0%	NNW 8 mph	45%
SAT AUG 12	Sunny	79°/43°	0%	WSW 9 mph	37%
SUN AUG 13	Sunny	78°/44°	0%	SW 10 mph	30%

TaboolaFeed

Promoted Links by Taboola

Here's Why Florida's Space Coast Will Hear Lots of Sonic Booms in August | The Weather Channel

Tropical Storm Emily Lashes Florida With Wind and Rain (PHOTOS)

Where do all the Happy People Live in America? | The Weather Channel

Python Downs Porcupine - Then The Unexpected

10 Actors Who Actually Did It On Screen

Forget Social Security if you Own a Home (Do This)

Lending Tree Closed

Tropical Storm Haitang Hammered Taiwan With More Heavy Rain, Flooding Immediately After Nesat | The Weather Channel

Neither system was strong, but the compounding effects of each were dangerous in Taiwan.

Inspiring Rescues Throughout History (PHOTOS)

Severe weather and hazardous situations come in all shapes and sizes. Luckily, so do heroes.

Trending on The Web

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Too Much Debt to Invest for Retirement? Read This
Capital Group

99 Retirement Tips You Won't Hear Anywhere Else
Fisher Investments

ALMANAC

RECORDS & AVERAGES →
Get records, averages & historic data

Tahoe Resource Conservation District
UV Light Plant Control Project

DAILY MONITORING AND OBSERVATION LOG

Date: 08/16/17 Inspector: M Greene Contact #: 5305452448

Summary of Daily Activities: Active Beach treatment @ north end population

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9: Clear, calm

Wind Direction: ENE Wind Speed: 3mph Precipitation: no precip w/in 4

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6228.73

Boating Activity Level: Low

Daily Start Time: 0730 Daily End Time: 0930

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)
0835		19.8	9.9	8.19	86.1	61.3	1.73
Split		19.9	9.9	8.14	85.8	60.9	1.23

Tahoe Resource Conservation District
UV Light Plant Control Project

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)

PHOTO DOCUMENTATION OF SITE CONDITIONS: (File Location - GPS Tour App, UV Right folder

Photo File Name	Photo Description
LSBeachActive 002	North Beach end plant population

Additional Notes:

* Turbidity Log now functioning in line with LAMOTTE / no sunlight effects
* Cara downloaded data @ 1800 on 08/15/17
* Melanie to download data @ 08/22 or 08/23 (after Summit)

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Severe Thunderstorms over the Plains, Heavy Rain Threat Continues over Portions of the Mississippi Valley

Heavy rainfall with localized flooding will remain possible over portions of the Mississippi Valley and the Plains through midweek. In addition, severe thunderstorms will be possible over the southern and central Plains. Some of the storms could contain damaging winds and large hail. Read More >

En Español Share

Current conditions at
STATELINE (STAN2)
Lat: 38.96667°N **Lon:** 119.94778°W **Elev:** 6234ft.

NA
N/A°F
NA°C

Humidity	NA
Wind Speed	WSW 1 MPH
Barometer	NA
Dewpoint	N/A
Visibility	NA
Last update	11 May 9:10 am PDT

Extended Forecast for
Stateline NV

Today	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
Mostly Sunny	Partly Cloudy	Sunny	Mostly Clear	Slight Chance T-storms	Slight Chance T-storms then Mostly Clear	Mostly Sunny	Partly Cloudy	Slight Chance T-storms
High: 80 °F	**Low: 46 °F**	**High: 81 °F**	**Low: 50 °F**	**High: 82 °F**	**Low: 50 °F**	**High: 82 °F**	**Low: 51 °F**	**High: 79 °F**

Detailed Forecast

Today
Mostly sunny, with a high near 80. Calm wind becoming northeast around 5 mph in the afternoon.

Tonight
Partly cloudy, with a low around 46. West wind around 5 mph becoming calm in the evening.

Thursday
Sunny, with a high near 81. Calm wind becoming northeast around 5 mph in the afternoon.

Thursday Night
Mostly clear, with a low around 50. Northwest wind around 5 mph becoming calm in the evening.

Friday
A 20 percent chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 82. Calm wind becoming south around 5 mph.

Friday Night
A 20 percent chance of showers and thunderstorms before 11pm. Partly cloudy, with a low around 50.

Saturday
Mostly sunny, with a high near 82.

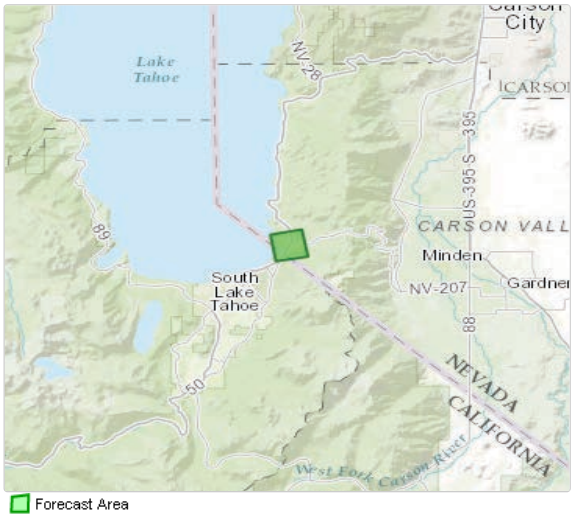
Saturday Night
Partly cloudy, with a low around 51.

Sunday
A slight chance of showers and thunderstorms after 11am. Sunny, with a high near 79.

Sunday Night
A slight chance of showers and thunderstorms before 11pm. Mostly clear, with a low around 49.

Monday
A slight chance of showers and thunderstorms. Mostly sunny, with a high near 78.

Monday Night



Forecast Area

Point Forecast:
Stateline NV
38.97°N 119.94°W (Elev. 6365 ft)

Last Update:
5:20 pm PDT Aug 15, 2017

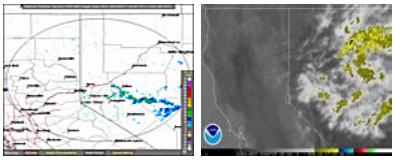
Forecast Valid:
9am PDT Aug 16, 2017-6pm PDT Aug 22, 2017

A slight chance of showers and thunderstorms. Partly cloudy, with a low around 47.

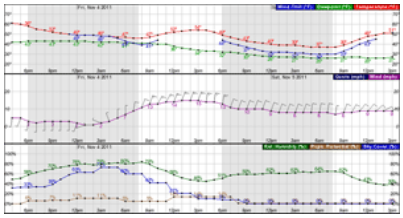
Tuesday
Sunny, with a high near 79.

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



The Weather Channel

Stateline, NV Hourly Weather

8:56 am PDT

TIME	DESCRIPTION	TEMP	FEELS	PRECIP	HUMIDITY	WIND
9:15 AM WED	Sunny	63°	63°	0%	54%	E 3 mph
10:00 AM WED	Sunny	67°	67°	0%	45%	ENE 5 mph
11:00 AM WED	Sunny	70°	70°	0%	36%	ENE 6 mph
12:00 PM WED	Sunny	73°	73°	0%	32%	ENE 6 mph
1:00 PM WED	Sunny	76°	76°	0%	30%	ENE 7 mph
2:00 PM WED	Partly Cloudy	77°	77°	15%	28%	ENE 6 mph
3:00 PM WED	Partly Cloudy	77°	77°	15%	27%	NE 5 mph
4:00 PM WED	Partly Cloudy	77°	77°	15%	26%	NNE 6 mph
5:00 PM WED	Partly Cloudy	76°	76°	15%	28%	NNE 6 mph
6:00 PM WED	Mostly Cloudy	74°	74°	15%	31%	N 7 mph
7:00 PM WED	Mostly Cloudy	71°	71°	15%	36%	ESE 5 mph
8:00 PM WED	Mostly Cloudy	67°	67°	15%	43%	N 4 mph
9:00 PM WED	Partly Cloudy	65°	65°	15%	49%	NE 2 mph
10:00 PM WED	Partly Cloudy	63°	63°	15%	53%	NNE 3 mph

11:00 PM WED	Mostly Clear	60°	60°	0%	56%	N 3 mph
12:00 AM THU	Mostly Clear	58°	58°	0%	60%	N 3 mph

SUN & MOON

MOONPHASE	Waning Crescent
Sunrise	6:14 am
Sunset	7:52 pm
Moonrise	1:02 am
Moonset	3:33 pm

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National Weather Service
Advanced Hydrologic Prediction Service
weather.gov

Home | News | Organization | Search for: | NWS | All NOAA | Go | BOOKMARK

Local weather forecast by "City, ST"
City, ST Go

National Conditions
Rivers
Satellite
Climate
Observed Precip

Local Conditions
Warnings
Weather Forecast
Radar

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User Guide
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WHEN FLOODED TURN AROUND DON'T DROWN

FLOODSMART.GOV

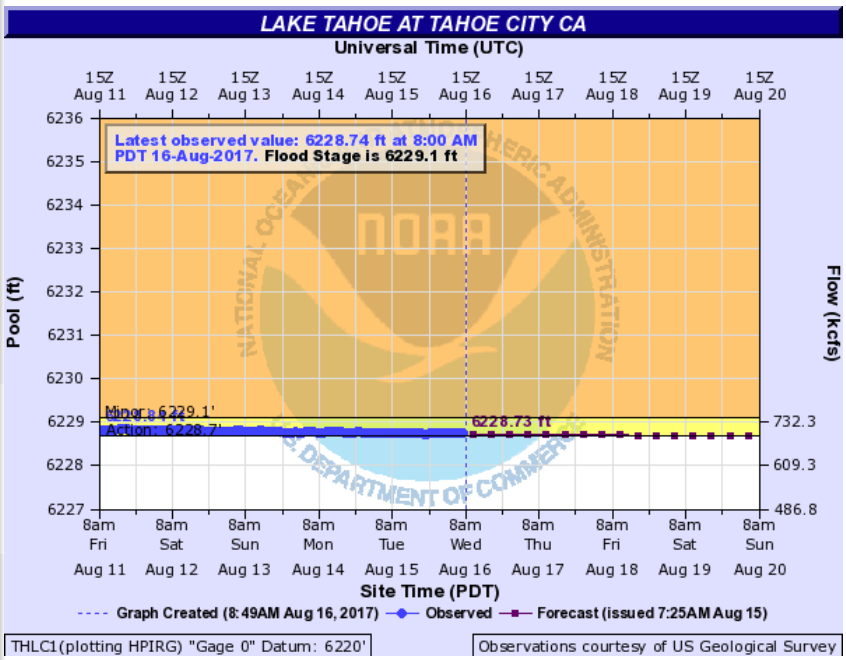
USA.gov

National Observations | WFO Observations | Hydrograph

Weather Forecast Office Reno, NV — California Nevada River Forecast Center

Hydrograph | River at a Glance | Download

Auto Refresh: OFF



Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

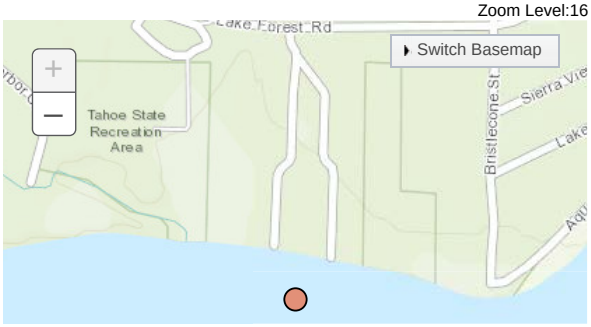
(P): Preliminary values subject to further review.

Recent Crests

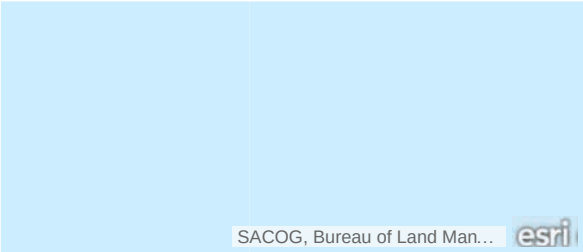
(P): Preliminary values subject to further review.

Low Water Records

Zoom Level:16



Currently none available.



Gauge Location Disclaimer

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

Flood Impacts & Photos

Collapse

If you notice any errors in the below information, please contact our Webmaster

6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

Latitude: 39.180833° N, Longitude: 120.118333° W, Horizontal Datum: NAD83/WGS84

River Stage Reference Frame	Gauge Height	Flood Stage	Uses
NWS stage	0 ft	6229.1 ft	Interpreting hydrographs and NWS watch, warnings, and forecasts, and inundation maps
Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
NGVD 29	6220.0	6229.1	Older USGS topographic maps, NGVD29 benchmarks
MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

Collapse

Hydrologic Resources

- Text Products
- Past Precipitation
- Forecast Precipitation
- River Forecast Centers
- River Stage Summary
- YouTubeVideo:Using NWS River Flood Forecast Graphics
- YouTubeVideo:Using NWS River Flood Outlook Graphics
- California-Nevada River Forecast Center Homepage
- USGS Real-Time Hydrologic Data for Nevada
- USGS Real-Time Hydrologic Data for California
- NWS Climate Prediction Center: Outlook Maps, Graphs & Tables
- NV NRCS Snow Program
- Inundation Mapping Locations
- Guide to NWS Hydrologic Information on the Web

Additional Resources

- Area Hydrographs
- NWS Precipitation and River Forecasting
- AHPS Iframes for Developers
- Mobile iNWS for emergency management
- Flood Damage Costs/Fatalities in the US, 1903 - 2014
- AHPS Web Brochure
- NWS Headquarters, Silver Spring MD
- NWS Western Region Headquarters, Salt Lake City UT
- Western Regional Climate Center, Reno NV
- NWS Forecast Office Homepage, Reno NV
- NOAA Snow Information Center
- Flood Smart Web Page
- FEMA Flood Insurance Program
- FEMA Flood Insurance Rate Maps Interface

Collaborative Agencies

Collapse

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The Weather Channel

STATELINE, NV
as of 8:56 am PDT

61°
SUNNY
feels like 61°
H 78° / L 48°
UV Index 2 of 10

Trouble in Eclipse Forecast?

RIGHT NOW

Wind
ENE 3 mph

Humidity
57%

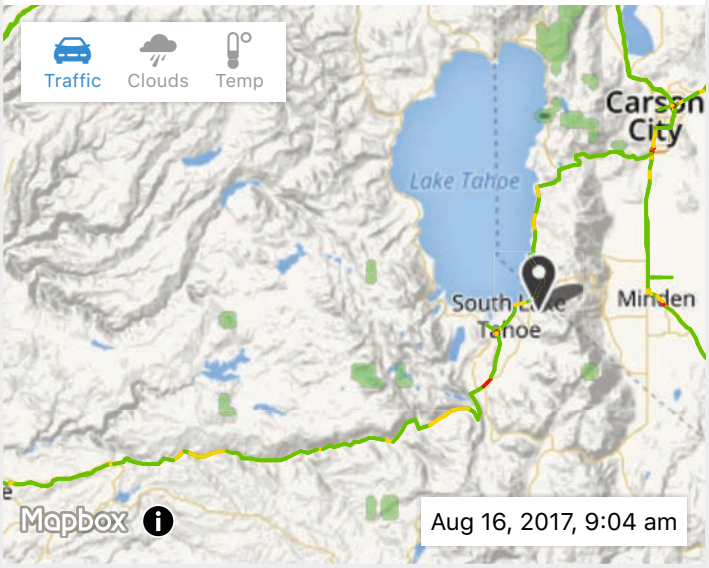
Dew Point
46°

Pressure
29.93 in ↑

Visibility
10.0 mi

RADAR

WEATHER IN MOTION→



NEXT 36 HOURS

HOURLY → | 10 DAYS →

TODAY	TONIGHT	THU	THU NIGHT	FRI
MOSTLY SUNNY				
HIGH 78°	LOW 48°	HIGH 81°	LOW 47°	HIGH 81°
20%	20%	0%	0%	0%

Sunshine and a few afternoon clouds. A stray shower or thunderstorm is possible. High 78F. Winds NE at 5 to 10 mph.

WIND
NE 6 mph

HUMIDITY
33%

UV INDEX
9 of 10

SUN
↑6:14 am ↓7:52 pm

NE 6 mph 35% 3 of 10 ↑ 6:14 am ↓ 7:32 pm

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Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Severe Thunderstorms over the Plains, Heavy Rain Threat Continues over Portions of the Mississippi Valley

Heavy rainfall with localized flooding will remain possible over portions of the Mississippi Valley and the Plains through midweek. In addition, severe thunderstorms will be possible over the southern and central Plains. Some of the storms could contain damaging winds and large hail. Read More >

En Español Share

Current conditions at
South Lake Tahoe, Lake Tahoe Airport (KTVL)
Lat: 38.89836°N **Lon:** 119.99615°W **Elev:** 6257ft.

Fair
65°F
18°C

Humidity	61%
Wind Speed	calm
Barometer	30.17 in (1015.5 mb)
Dewpoint	51°F (11°C)
Visibility	10.00 mi
Last update	16 Aug 8:53 am PDT

Extended Forecast for
South Lake Tahoe CA

Today	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
Mostly Sunny	Partly Cloudy	Sunny	Mostly Clear	Slight Chance T-storms	Slight Chance T-storms then Mostly Clear	Mostly Sunny	Mostly Clear	Slight Chance T-storms
High: 79 °F	**Low: 48 °F**	**High: 80 °F**	**Low: 51 °F**	**High: 83 °F**	**Low: 52 °F**	**High: 82 °F**	**Low: 51 °F**	**High: 79 °F**

Detailed Forecast

Today
Mostly sunny, with a high near 79. Calm wind becoming northeast around 5 mph in the afternoon.

Tonight
Partly cloudy, with a low around 48. West wind around 5 mph becoming calm in the evening.

Thursday
Sunny, with a high near 80. Calm wind becoming northeast around 5 mph in the afternoon.

Thursday Night
Mostly clear, with a low around 51. Northwest wind around 5 mph becoming calm in the evening.

Friday
A 20 percent chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 83. Calm wind becoming south around 5 mph.

Friday Night
A 20 percent chance of showers and thunderstorms before 11pm. Partly cloudy, with a low around 52.

Saturday
Mostly sunny, with a high near 82.

Saturday Night
Mostly clear, with a low around 51.

Sunday
A slight chance of showers and thunderstorms after 11am. Sunny, with a high near 79.

Sunday Night
A slight chance of showers and thunderstorms before 11pm. Mostly clear, with a low around 50.

Monday
A slight chance of showers and thunderstorms. Mostly sunny, with a high near 77.

Monday Night

Forecast Area

Point Forecast:
South Lake Tahoe CA
38.94°N 119.99°W (Elev. 6293 ft)

Last Update:
2:15 am PDT Aug 16, 2017

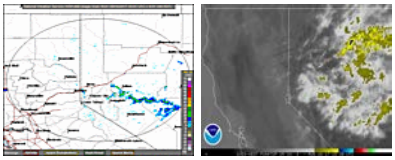
Forecast Valid:
9am PDT Aug 16, 2017-6pm PDT Aug 22, 2017

A slight chance of showers and thunderstorms. Partly cloudy, with a low around 47.

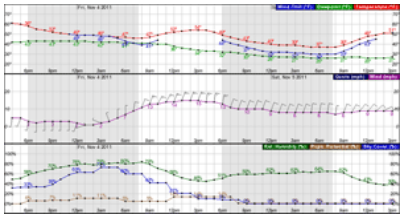
Tuesday
Mostly sunny, with a high near 79.

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



Tahoe Resource Conservation District
UV Light Plant Control Project

DAILY MONITORING AND OBSERVATION LOG

Date: 08/30/17 Inspector: M Greeno Contact #: 530 545 244

Summary of Daily Activities: Active Marina treatment - week 4

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9: brief sprinkle of rain during sampling

Wind Direction: SW Wind Speed: 5-10/25 mph Gusts Precipitation: Sprinkle/light drop during sampling

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6228.62

Boating Activity Level: low to moderate

Daily Start Time: 0845 Daily End Time: 11:15

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)
0930	N 38.958 W 119.95	17.293	9.7	7.71	83.2	58.6	1.61

Tahoe Resource Conservation District
UV Light Plant Control Project

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)

PHOTO DOCUMENTATION OF SITE CONDITIONS: (File Location - GPS Tours / Project Folder

Photo File Name	Photo Description
LSMActive004	west slip channel

Additional Notes:

Download programs + drivers for Turbidimeter on John P's old PC — lots of trouble shooting for software install

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Catastrophic and life-threatening flooding continues in southeastern Texas and portions of southwestern Louisiana from Harvey

Harvey has has now set a preliminary record, surpassing 50 inches for the greatest amount of measured single-storm rainfall for the continental US. Additional rainfall accumulations of 6 to 12 inches are expected to the north and east of Houston from far east Texas into southwestern Louisiana. This is producing devastating flooding. Numerous Flash Flood Warnings are in effect. Read More >

En Español Share

Current conditions at
South Lake Tahoe, Lake Tahoe Airport (KTVL)
Lat: 38.89836°N **Lon:** 119.99615°W **Elev:** 6257ft.

NA
57°F
14°C

Humidity	63%
Wind Speed	calm
Barometer	30.24 in
Dewpoint	45°F (7°C)
Visibility	NA
Last update	30 Aug 8:35 am PDT

Extended Forecast for
South Lake Tahoe CA

Today	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
Mostly Sunny	Clear	Sunny	Mostly Clear	Sunny	Clear	Sunny	Mostly Clear	Mostly Sunny
High: 82 °F	**Low: 51 °F**	**High: 82 °F**	**Low: 50 °F**	**High: 84 °F**	**Low: 50 °F**	**High: 88 °F**	**Low: 53 °F**	**High: 88 °F**

Detailed Forecast

Today
Mostly sunny, with a high near 82. Southwest wind 5 to 15 mph, with gusts as high as 25 mph.

Tonight
Clear, with a low around 51. Southwest wind 5 to 10 mph becoming light in the evening. Winds could gust as high as 20 mph.

Thursday
Sunny, with a high near 82. Calm wind.

Thursday Night
Mostly clear, with a low around 50. Calm wind.

Friday
Sunny, with a high near 84. East wind around 5 mph.

Friday Night
Clear, with a low around 50.

Saturday
Sunny, with a high near 88.

Saturday Night
Mostly clear, with a low around 53.

Sunday
Mostly sunny, with a high near 88.

Sunday Night
Mostly clear, with a low around 54.

Labor Day
A slight chance of showers and thunderstorms. Mostly sunny, with a high near 87.

Forecast Area

Point Forecast:
South Lake Tahoe CA
38.94°N 119.99°W (Elev. 6293 ft)

Last Update:
5:48 am PDT Aug 30, 2017

Forecast Valid:

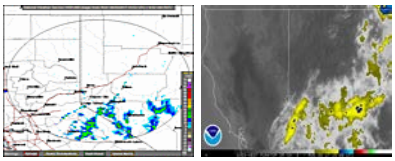
Monday Night
A slight chance of showers and thunderstorms. Partly cloudy, with a low around 52.

Tuesday
A slight chance of showers and thunderstorms. Mostly sunny, with a high near 85.

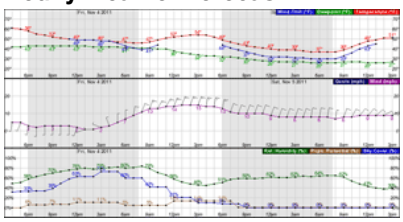
8am PDT Aug 30, 2017-6pm PDT Sep 5, 2017

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



The Weather Channel

Stateline, NV Hourly Weather

8:47 am PDT

TIME	DESCRIPTION	TEMP	FEELS	PRECIP	HUMIDITY	WIND
9:00 AM WED	Partly Cloudy	62°	62°	15%	56%	S 4 mph
10:00 AM WED	Partly Cloudy	68°	68°	15%	39%	SSW 8 mph
11:00 AM WED	Partly Cloudy	72°	72°	15%	34%	SW 10 mph
12:00 PM WED	Partly Cloudy	75°	75°	15%	31%	SW 12 mph
1:00 PM WED	Partly Cloudy	79°	79°	15%	26%	SW 13 mph
2:00 PM WED	Partly Cloudy	80°	80°	15%	24%	SW 13 mph
3:00 PM WED	Partly Cloudy	80°	80°	15%	22%	SW 12 mph
4:00 PM WED	Partly Cloudy	80°	80°	15%	22%	SW 11 mph
5:00 PM WED	Partly Cloudy	79°	79°	15%	23%	SW 13 mph
6:00 PM WED	Partly Cloudy	76°	76°	15%	25%	SW 9 mph
7:00 PM WED	Partly Cloudy	73°	73°	15%	29%	SSW 7 mph
8:00 PM WED	Partly Cloudy	68°	68°	15%	34%	SSW 4 mph
9:00 PM WED	Partly Cloudy	65°	65°	15%	40%	SSW 3 mph
10:00 PM WED	Partly Cloudy	61°	61°	15%	46%	SSW 3 mph

11:00 PM WED	Clear	58°	58°	0%	51%	SSW 3 mph
12:00 AM THU	Clear	56°	56°	0%	53%	S 3 mph

SUN & MOON

MOONPHASE	Waxing Gibbous
Sunrise	6:27 am
Sunset	7:32 pm
Moonrise	3:06 pm
Moonset	12:31 am

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WHEN FLOODED TURN AROUND DON'T DROWN

FLOODSMART.GOV

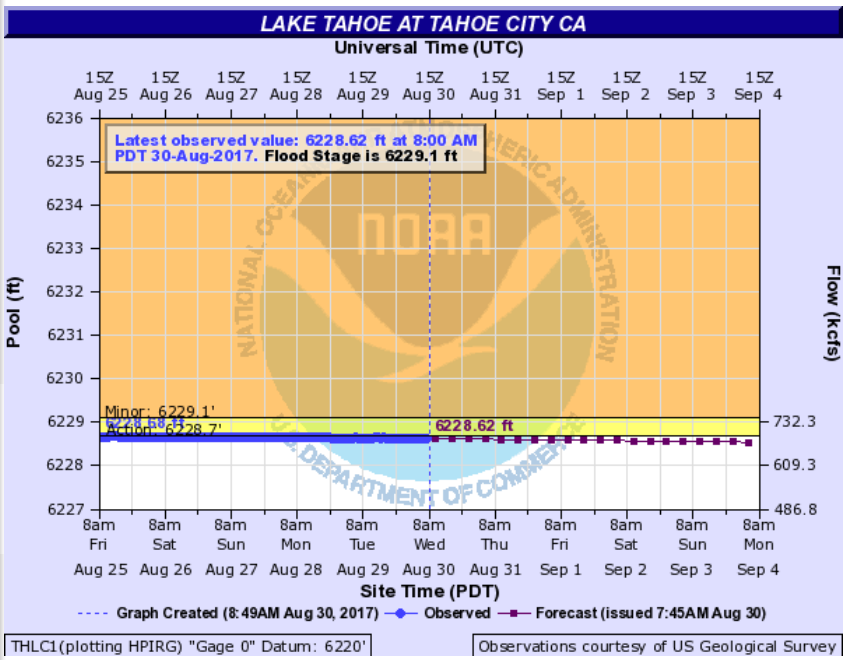
USA.gov

National Observations | WFO Observations | Hydrograph

Weather Forecast Office Reno, NV — California Nevada River Forecast Center

Hydrograph | River at a Glance | Download

Auto Refresh: ON 4 Minutes, 42 Seconds



Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

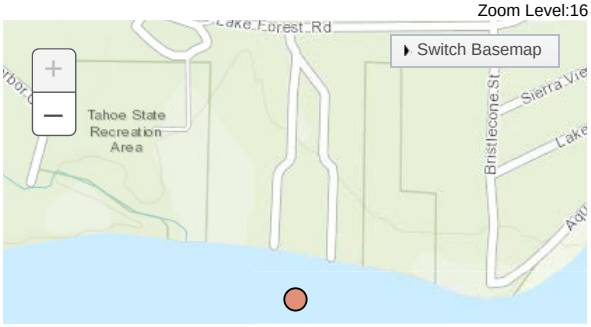
(P): Preliminary values subject to further review.

Recent Crests

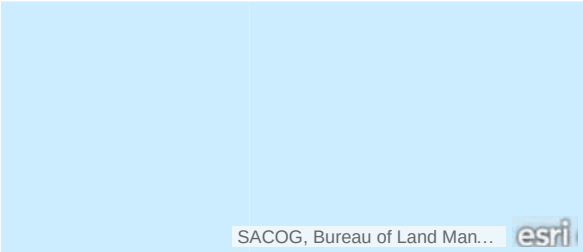
(P): Preliminary values subject to further review.

Low Water Records

Zoom Level:16



Currently none available.



Gauge Location Disclaimer

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

Flood Impacts & Photos

Collapse

If you notice any errors in the below information, please contact our Webmaster

6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

Latitude: 39.180833° N, Longitude: 120.118333° W, Horizontal Datum: NAD83/WGS84

River Stage Reference Frame	Gauge Height	Flood Stage	Uses
NWS stage	0 ft	6229.1 ft	Interpreting hydrographs and NWS watch, warnings, and forecasts, and inundation maps
Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
NGVD 29	6220.0	6229.1	Older USGS topographic maps, NGVD29 benchmarks
MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

Collapse

Hydrologic Resources

- Text Products
- Past Precipitation
- Forecast Precipitation
- River Forecast Centers
- River Stage Summary
- YouTubeVideo:Using NWS River Flood Forecast Graphics
- YouTubeVideo:Using NWS River Flood Outlook Graphics
- California-Nevada River Forecast Center Homepage
- USGS Real-Time Hydrologic Data for Nevada
- USGS Real-Time Hydrologic Data for California
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- Inundation Mapping Locations
- Guide to NWS Hydrologic Information on the Web

Additional Resources

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- NWS Precipitation and River Forecasting
- AHPS Iframes for Developers
- Mobile iNWS for emergency management
- Flood Damage Costs/Fatalities in the US, 1903 - 2014
- AHPS Web Brochure
- NWS Headquarters, Silver Spring MD
- NWS Western Region Headquarters, Salt Lake City UT
- Western Regional Climate Center, Reno NV
- NWS Forecast Office Homepage, Reno NV
- NOAA Snow Information Center
- Flood Smart Web Page
- FEMA Flood Insurance Program
- FEMA Flood Insurance Rate Maps Interface

Collaborative Agencies

Collapse

The National Weather Service prepares its forecasts and other services in collaboration with agencies like the US Geological Survey, US Bureau of Reclamation, US Army Corps of Engineers, Natural Resource Conservation Service, National Park Service, ALERT Users Group, Bureau of Indian Affairs, and many state and local emergency managers across the country. For details, please click

here.

NWS Information

National Weather Service
Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
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Page last modified: 21-Dec-2016 10:35 PM

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Tahoe Resource Conservation District
UV Light Plant Control Project

DAILY MONITORING AND OBSERVATION LOG

Date: 9/8/17 **Inspector:** M Greene **Contact #:** 5305452444

Summary of Daily Activities:

Active Beach Treatment

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9):

Clear in AM; after 12 winds 4 and storm Build

Wind Direction: ENE **Wind Speed:** 2mph **Precipitation:** PM Storms prior 48 hours

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6228.54

Boating Activity Level: low to moderate

Daily Start Time: 1030 **Daily End Time:** 12:30

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)
1050	N 38.959036 W 119.955	21.2	9.9	8.12	85.5	60.8	0.71
1130 Split	11 11	22.2	9.8	8.20	80.6	58.7	0.70

Tahoe Resource Conservation District
UV Light Plant Control Project

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)	Turbidity (NTU)

PHOTO DOCUMENTATION OF SITE CONDITIONS: (File Location - GPS Tour / UV Light Project)

Photo File Name	Photo Description
LSBeachActive	along outer marina wall (north)

Additional Notes:

* met w/ John + Nicole @ 9am to view Beach treatment from Boat + discuss status + wrap up.

* TRPA Staff showed up on Regulatory Boat @ 10am + John toured the Beach project area with Staff

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Major Hurricane Irma tracking northwestward through the Caribbean

Major Hurricane Irma is tracking toward the Bahamas after causing catastrophic impacts in the Leeward Islands, the Virgin Islands, and Puerto Rico. Destructive winds, storm surge, dangerous surf, heavy rainfall and flash flooding are possible in the path of Irma. South Florida and the Florida Keys are under Hurricane and Storm Surge Warnings. Read More >

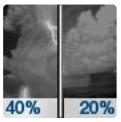
En Español Share

Current conditions at
South Lake Tahoe, Lake Tahoe Airport (KTVL)
Lat: 38.89836°N **Lon:** 119.99615°W **Elev:** 6257ft.

Fair
65°F
18°C

Humidity	48%
Wind Speed	VRBL 3 MPH
Barometer	30.13 in (1015.2 mb)
Dewpoint	45°F (7°C)
Visibility	10.00 mi
Last update	08 Sep 9:53 am PDT

Extended Forecast for
South Lake Tahoe CA

Today	Tonight	Saturday	Saturday Night	Sunday	Sunday Night	Monday	Monday Night	Tuesday
								
Scattered T-storms	Scattered T-storms then Isolated Showers	Slight Chance T-storms	Slight Chance T-storms then Mostly Clear	Sunny	Partly Cloudy	Slight Chance T-storms	Slight Chance T-storms then Slight Chance Showers	Chance Showers
High: 71 °F	**Low: 47 °F**	**High: 74 °F**	**Low: 50 °F**	**High: 78 °F**	**Low: 52 °F**	**High: 80 °F**	**Low: 50 °F**	**High: 78 °F**

Detailed Forecast

Today
Scattered showers and thunderstorms after 11am. Widespread haze. Partly sunny, with a high near 71. Southwest wind around 5 mph. Chance of precipitation is 40%.

Tonight
Scattered showers and thunderstorms before 11pm, then isolated showers. Widespread haze before 11pm. Mostly cloudy, then gradually becoming mostly clear, with a low around 47. Northwest wind around 5 mph becoming southeast after midnight. Chance of precipitation is 40%.

Saturday
A 20 percent chance of showers and thunderstorms after 11am. Sunny, with a high near 74. Calm wind becoming northeast around 5 mph in the afternoon.

Saturday Night
A 20 percent chance of showers and thunderstorms before 11pm. Mostly clear, with a low around 50. West wind around 5 mph becoming calm in the evening.

Sunday
Sunny, with a high near 78. Calm wind becoming east around 5 mph in the afternoon.

Sunday Night
Partly cloudy, with a low around 52.

Monday
A 20 percent chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 80.

Monday Night
A slight chance of showers and thunderstorms. Partly cloudy, with a low around 50.

Tuesday
A slight chance of showers, then a chance of showers and thunderstorms after 11am. Mostly sunny, with a high near 78.

Forecast Area

Point Forecast:
South Lake Tahoe CA
38.94°N 119.99°W (Elev. 6293 ft)

Last Update:
2:12 am PDT Sep 8, 2017

Forecast Valid:

Tuesday Night
A chance of showers and thunderstorms, mainly before 11pm. Partly cloudy, with a low around 51.

Wednesday
A slight chance of showers and thunderstorms. Mostly sunny, with a high near 71.

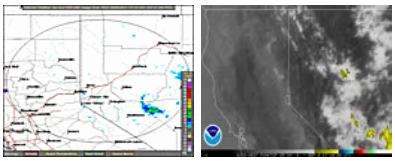
Wednesday Night
A slight chance of showers and thunderstorms. Partly cloudy, with a low around 50.

Thursday
A slight chance of showers and thunderstorms. Mostly sunny, with a high near 69.

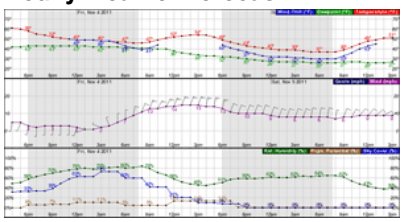
10am PDT Sep 8, 2017-6pm PDT Sep 14, 2017

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



The Weather Channel

STATELINE, NV
as of 10:05 am PDT

63°
SUNNY

feels like 63°
H 67° / L 41°
UV Index 4 of 10

Major Hurricane Jose Threatens Irma-Ravaged Islands

RIGHT NOW

Wind
ENE 2 mph

Humidity
52%

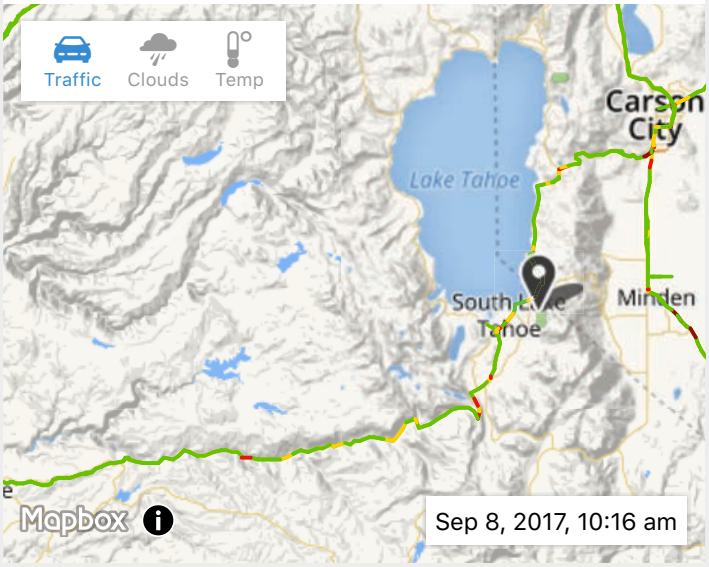
Dew Point
45°

Pressure
29.92 in

Visibility
10.0 mi

RADAR

WEATHER IN MOTION→



NEXT 36 HOURS

HOURLY → | 10 DAYS →

TODAY	TONIGHT	SAT	SAT NIGHT	SUN
PM THUNDERSTORMS				
HIGH 67°	LOW 41°	HIGH 71°	LOW 44°	HIGH 76°
80%	20%	20%	20%	20%

Partly cloudy early. Thunderstorms developing this afternoon. High 67F. Winds W at 5 to 10 mph. Chance of rain 80%.

WIND **HUMIDITY** **UV INDEX** **SUN**

W 8 mph	47%	7 of 10	↑6:35 am ↓7:18 pm

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Advanced Hydrologic Prediction Service
weather.gov

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Local weather forecast by "City, ST"
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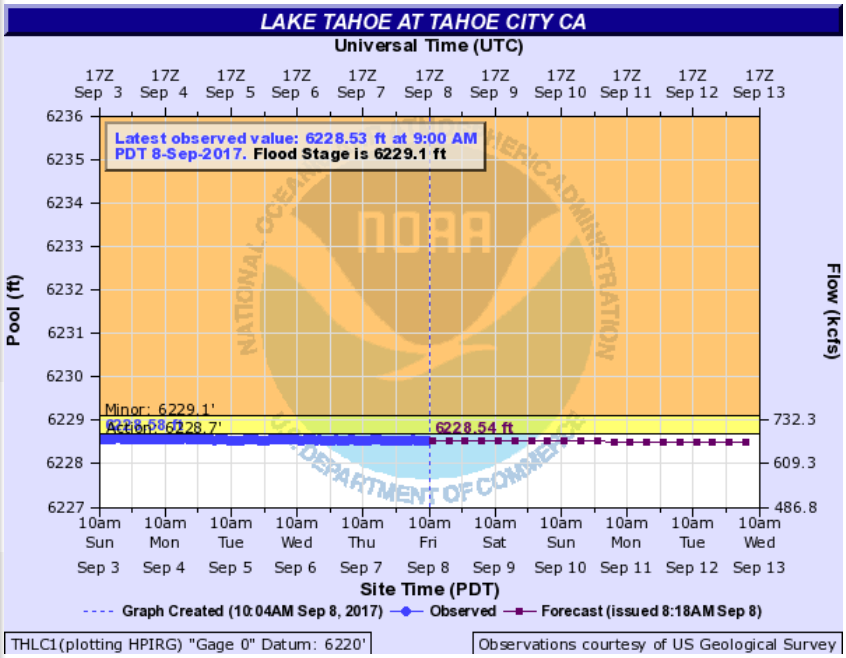
USA.gov

National Observations | WFO Observations | Hydrograph

Weather Forecast Office Reno, NV — California Nevada River Forecast Center

Hydrograph | River at a Glance | Download

Auto Refresh: ON 4 Minutes, 27 Seconds



Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

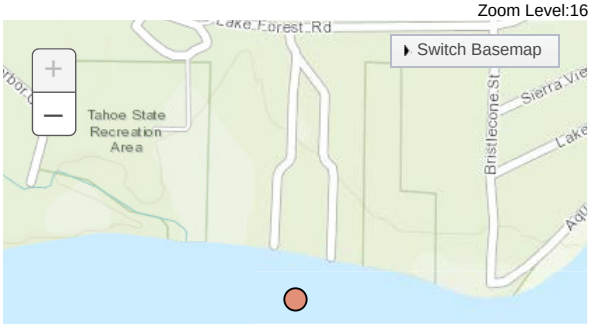
(P): Preliminary values subject to further review.

Recent Crests

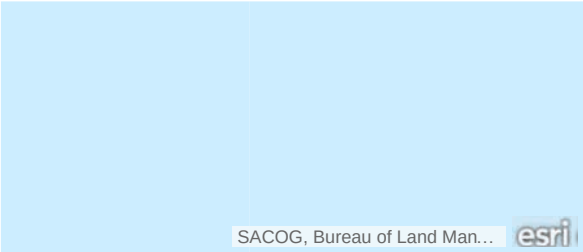
(P): Preliminary values subject to further review.

Low Water Records

Zoom Level:16



Currently none available.



Gauge Location Disclaimer

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

Flood Impacts & Photos

Collapse

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6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

Latitude: 39.180833° N, Longitude: 120.118333° W, Horizontal Datum: NAD83/WGS84

River Stage Reference Frame	Gauge Height	Flood Stage	Uses
NWS stage	0 ft	6229.1 ft	Interpreting hydrographs and NWS watch, warnings, and forecasts, and inundation maps
Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
NGVD 29	6220.0	6229.1	Older USGS topographic maps, NGVD29 benchmarks
MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

Collapse

Hydrologic Resources

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- Past Precipitation
- Forecast Precipitation
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- YouTubeVideo:Using NWS River Flood Outlook Graphics
- California-Nevada River Forecast Center Homepage
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Collaborative Agencies

Collapse

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here.

NWS Information

National Weather Service
Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
Ask Questions/Webmaster
Page last modified: 21-Dec-2016 5:18 PM

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Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

POST TREATMENT Monitoring and Observation Log

Date: 10/17/17 Inspector: M Greene Contact #: 5305452448

Summary of Daily Activities: YSI Field

Duplicate Sampling < QA/QC Grab

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9):

Wind Direction: SW Wind Speed: calm 5-10 mph Precipitation: None w/in 7 days

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6227.94

Boating Activity Level: low

Daily Start Time: 0930 Daily End Time: 11:45

Field Turbidity Readings

Sample Collection Time	Sample GPS Coordinates:	Turbidity Measurement (NTU)
1010	38.95888N -119.951666W	0.51
1040	38.95860118 -119.95186177	0.40
1110	38.960478180949 -119.951460957527 15	0.42

Additional Notes:

Concurrent sampling of water column with IRI and YSI Meter

Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)
1010	Same as Turb	14.1	10.2	8.19	97.1	67.3
1040	Same as Turb	13.9	10.3	8.01	86.9	65.7
1110	Same as Turb	14.0	10.2	7.92	83.7	59.8

PHOTO DOCUMENTATION OF SITE CONDITIONS: (Attached)

Photo File Name	Photo Description
Posttreatment LSMarina001	sample location
Post-treatment LSMarina002	sample location
Posttreatment LSBeach001	sample location

Additional Notes: _____

_____

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Cool and Dry in the East; Turning Stormy in the Northwest

Much cooler temperatures behind a cold front will bring a feeling of fall to the East Coast today. In addition, an active fall storm pattern developing in the Pacific Northwest this week will bring areas of heavy rain and high elevation snow. Northern California will benefit from rainfall this week that will aid firefighters given the recent large wildfires. Read More >

En Español Share

Current conditions at
South Lake Tahoe, Lake Tahoe Airport (KTVL)
Lat: 38.89836°N **Lon:** 119.99615°W **Elev:** 6257ft.

Fair
63°F
17°C

Humidity	36%
Wind Speed	calm
Barometer	30.31 in
Dewpoint	36°F (2°C)
Visibility	10.00 mi
Last update	17 Oct 11:20 am PDT

Extended Forecast for
South Lake Tahoe CA

Today	Tonight	Wednesday	Wednesday Night	Thursday	Thursday Night	Friday	Friday Night	Saturday
					50%	60%		
Mostly Sunny	Mostly Clear	Sunny	Mostly Clear	Mostly Sunny	Chance Rain	Rain/Snow Likely	Partly Cloudy	Sunny
High: 67 °F	**Low: 35 °F**	**High: 64 °F**	**Low: 41 °F**	**High: 61 °F**	**Low: 39 °F**	**High: 51 °F**	**Low: 32 °F**	**High: 59 °F**

Detailed Forecast

Today
Mostly sunny, with a high near 67. Southwest wind around 10 mph.

Tonight
Mostly clear, with a low around 35. Southwest wind 5 to 10 mph.

Wednesday
Sunny, with a high near 64. South wind around 5 mph.

Wednesday Night
Mostly clear, with a low around 41. Southwest wind 5 to 10 mph.

Thursday
Mostly sunny, with a high near 61. Southwest wind around 15 mph, with gusts as high as 25 mph.

Thursday Night
A 50 percent chance of rain. Mostly cloudy, with a low around 39.

Friday
Rain likely before 11am, then a chance of rain and snow. Mostly cloudy, with a high near 51. Chance of precipitation is 60%. Little or no snow accumulation expected.

Friday Night
Partly cloudy, with a low around 32.

Saturday
Sunny, with a high near 59.

Saturday Night
Mostly clear, with a low around 35.

Sunday
Sunny, with a high near 65.

Sunday Night

Forecast Area

Point Forecast:
South Lake Tahoe CA
38.94°N 119.99°W (Elev. 6293 ft)

Last Update:
1:40 am PDT Oct 17, 2017

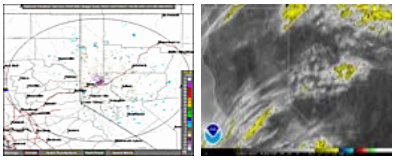
Forecast Valid:
11am PDT Oct 17, 2017-6pm PDT Oct 23, 2017

Mostly clear, with a low around 38.

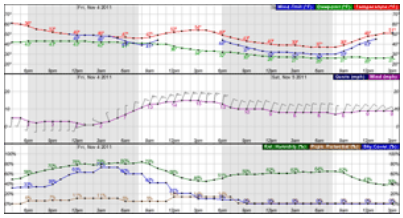
Monday
Sunny, with a high near 67.

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



The Weather Channel

Stateline, NV Hourly Weather

11:29 am PDT

TIME	DESCRIPTION	TEMP	FEELS	PRECIP	HUMIDITY	WIND
11:45 AM TUE	Mostly Sunny	61°	61°	0%	30%	SSW 5 mph
12:00 PM TUE	Mostly Sunny	62°	62°	0%	28%	SW 5 mph
1:00 PM TUE	Partly Cloudy	64°	64°	0%	26%	SW 6 mph
2:00 PM TUE	Partly Cloudy	65°	65°	0%	23%	SW 7 mph
3:00 PM TUE	Partly Cloudy	66°	66°	0%	17%	SW 10 mph
4:00 PM TUE	Partly Cloudy	65°	65°	0%	18%	WSW 8 mph
5:00 PM TUE	Partly Cloudy	63°	63°	0%	21%	WSW 9 mph
6:00 PM TUE	Partly Cloudy	58°	57°	0%	30%	SW 6 mph
7:00 PM TUE	Partly Cloudy	53°	52°	0%	37%	SW 5 mph
8:00 PM TUE	Partly Cloudy	49°	47°	0%	45%	SW 6 mph
9:00 PM TUE	Partly Cloudy	47°	45°	0%	49%	SW 4 mph
10:00 PM TUE	Mostly Clear	44°	43°	0%	53%	SW 3 mph
11:00 PM TUE	Mostly Clear	41°	41°	0%	59%	SW 3 mph
12:00 AM WED	Mostly Clear	40°	40°	0%	64%	SW 3 mph

1:00 AM WED	Clear	37°	37°	0%	68%	SW 2 mph
2:00 AM WED	Clear	37°	37°	0%	70%	SW 2 mph

SUN & MOON

MOONPHASE	Waning Crescent
Sunrise	7:11 am
Sunset	6:18 pm
Moonrise	4:56 am
Moonset	5:36 pm

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National Weather Service
Advanced Hydrologic Prediction Service
weather.gov

Home | News | Organization | Search for: | NWS | All NOAA | Go | BOOKMARK

Local weather forecast by "City, ST"
City, ST Go

National Conditions
Rivers
Satellite
Climate
Observed Precip

Local Conditions
Warnings
Weather Forecast
Radar

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User Guide
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Provide Feedback
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WHEN FLOODED TURN AROUND DON'T DROWN

FLOODSMART.GOV

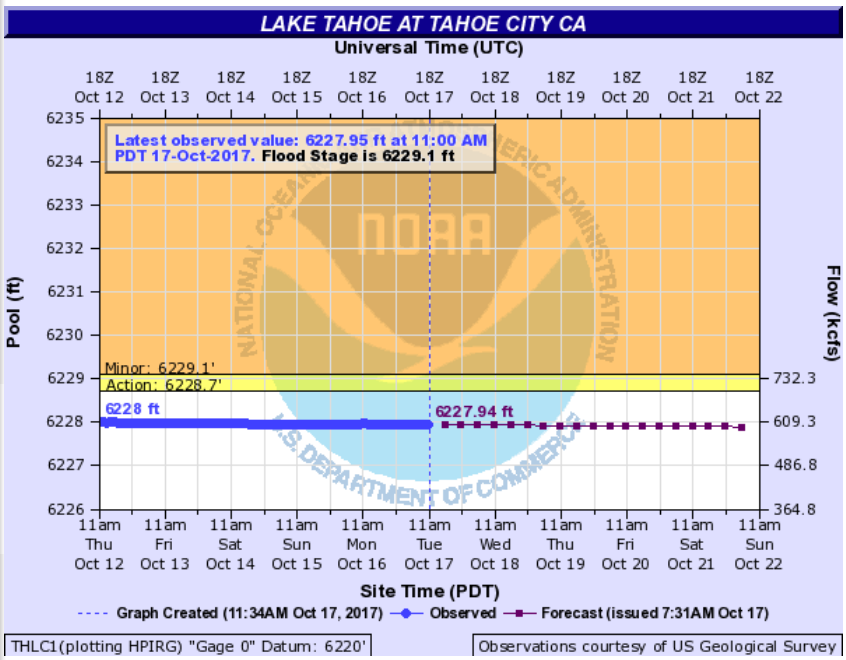
USA.gov

National Observations | WFO Observations | Hydrograph

Weather Forecast Office Reno, NV — California Nevada River Forecast Center

Hydrograph | River at a Glance | Download

Auto Refresh: ON 4 Minutes, 11 Seconds



Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

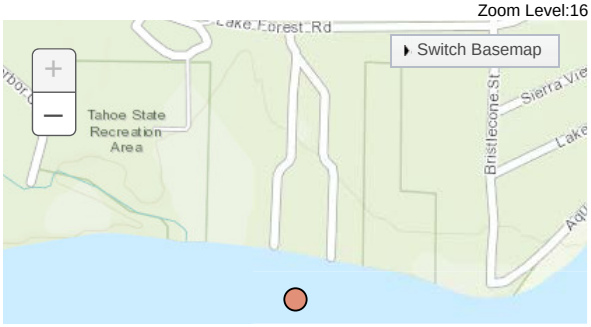
(P): Preliminary values subject to further review.

Recent Crests

(P): Preliminary values subject to further review.

Low Water Records

Zoom Level:16



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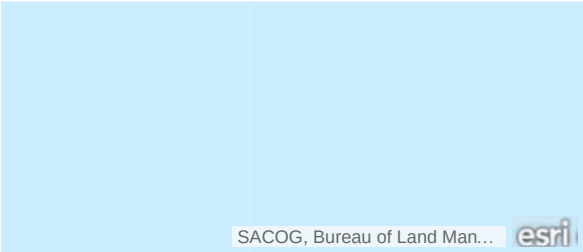

Gauge Location Disclaimer

Latitude/Longitude Disclaimer: The gauge location shown in the above map is the approximate location based on the latitude/longitude coordinates provided to the NWS by the gauge owner.

Flood Impacts & Photos

Collapse

If you notice any errors in the below information, please contact our Webmaster

6229.1 Flood Stage. Flooding begins to occur around the shores of Lake Tahoe, especially on the side of the Lake to which the wind is blowing (i.e., if there is a S wind, the N shore would have worst flooding)

About This Location

Collapse

Latitude: 39.180833° N, Longitude: 120.118333° W, Horizontal Datum: NAD83/WGS84

River Stage Reference Frame	Gauge Height	Flood Stage	Uses
NWS stage	0 ft	6229.1 ft	Interpreting hydrographs and NWS watch, warnings, and forecasts, and inundation maps
Vertical Datum	**Elevation (gauge height = 0)**	**Elevation (gauge height = flood stage)**	**Elevation information source**
NAVD88	Not Available	Not Available	Survey grade GPS equipment, FEMA flood plain maps, newer USGS topographic maps
NGVD 29	6220.0	6229.1	Older USGS topographic maps, NGVD29 benchmarks
MSL	Not Available	Not Available	Older USGS topographic maps, MSL benchmarks
Other	Not Available	Not Available	

Current/Historical Observations:

- U.S. Geological Survey (USGS) Data and Site Info for Lake Tahoe at Tahoe City

Resources

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Hydrologic Resources

- Text Products
- Past Precipitation
- Forecast Precipitation
- River Forecast Centers
- River Stage Summary
- YouTubeVideo:Using NWS River Flood Forecast Graphics
- YouTubeVideo:Using NWS River Flood Outlook Graphics
- California-Nevada River Forecast Center Homepage
- USGS Real-Time Hydrologic Data for Nevada
- USGS Real-Time Hydrologic Data for California
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- Inundation Mapping Locations
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- AHPS Iframes for Developers
- Mobile iNWS for emergency management
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- AHPS Web Brochure
- NWS Headquarters, Silver Spring MD
- NWS Western Region Headquarters, Salt Lake City UT
- Western Regional Climate Center, Reno NV
- NWS Forecast Office Homepage, Reno NV
- NOAA Snow Information Center
- Flood Smart Web Page
- FEMA Flood Insurance Program
- FEMA Flood Insurance Rate Maps Interface

Collaborative Agencies

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The National Weather Service prepares its forecasts and other services in collaboration with agencies like the US Geological Survey, US Bureau of Reclamation, US Army Corps of Engineers, Natural Resource Conservation Service, National Park Service, ALERT Users Group, Bureau of Indian Affairs, and many state and local emergency managers across the country. For details, please click

The Weather Channel

Scan for updated forecast

Stateline, NV 10 Day Weather

11:29 am PDT

DAY	DESCRIPTION	HIGH / LOW	PRECIP	WIND	HUMIDITY
TODAY OCT 17	Mostly Sunny	68°/29°	0%	SW 9 mph	28%
WED OCT 18	Sunny	68°/35°	0%	SSW 6 mph	40%
THU OCT 19	Mostly Sunny	58°/33°	20%	SW 18 mph	42%
FRI OCT 20	Mostly Cloudy	46°/25°	20%	WSW 12 mph	61%
SAT OCT 21	Mostly Sunny	59°/30°	0%	SSE 5 mph	49%
SUN OCT 22	Sunny	67°/32°	0%	ESE 5 mph	47%
MON OCT 23	Sunny	67°/33°	0%	E 7 mph	44%
TUE OCT 24	Sunny	67°/35°	0%	ESE 5 mph	47%
WED OCT 25	Sunny	68°/32°	0%	SW 5 mph	35%
THU OCT 26	Sunny	61°/30°	0%	SE 4 mph	39%
FRI OCT 27	Mostly Sunny	60°/31°	0%	SE 6 mph	37%
SAT OCT 28	Partly Cloudy	59°/29°	10%	SW 7 mph	48%
SUN OCT 29	Mostly Sunny	55°/27°	10%	S 6 mph	50%
MON OCT 30	Mostly Sunny	53°/26°	0%	SSE 6 mph	53%

TUE OCT 31	PM Showers	53°/27°	30%	SSE 6 mph	48%

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NWS Information

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Reno Weather Forecast Office
2350 Raggio Pkwy
Reno, NV 89512-3900
(775) 673-8100
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Stateline, NV 10 Day Weather

11:29 am PDT

DAY	DESCRIPTION	HIGH / LOW	PRECIP	WIND	HUMIDITY
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SAT OCT 28	Partly Cloudy	59°/29°	10%	SW 7 mph	48%
SUN OCT 29	Mostly Sunny	55°/27°	10%	S 6 mph	50%
MON OCT 30	Mostly Sunny	53°/26°	0%	SSE 6 mph	53%

TUE OCT 31	PM Showers	53°/27°	30%	SSE 6 mph	48%

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RECORDS & AVERAGES →
Get records, averages & historic data

Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

POST TREATMENT Monitoring and Observation Log

Date: 10/29/17 Inspector: MGreene Contact #: 5305452448

Summary of Daily Activities: Post Treatment - Monthly Monitoring LS Beach

Weather Conditions (http://forecast.weather.gov/MapClick.php?lat=38.9332366700005&lon=-119.98434550599972&site=all&smap=1#.WT1vmMaZP_9): calm & clear

Wind Direction: SW Wind Speed: 0-5 Precipitation: None w/in 7 days

Lake Level (http://water.weather.gov/ahps2/hydrograph.php?wfo=rev&gage=thlc1): 6221.92 ft

Boating Activity Level: low

Daily Start Time: 0830 Daily End Time: 1030

Field Turbidity Readings

Sample Collection Time	Sample GPS Coordinates:	Turbidity Measurement (NTU)
0930	N 38.958871898 W -119.951165683	0.84; 0.59; 0.65
		≈ 0.69 NTU

Additional Notes: IRI on-site for photos of Marina & Beach Post treatment conditions

Tahoe Resource Conservation District (TRCD)
UV Light Plant Control Project

Water Parameter Field Readings

Sample Collection Time	Sample GPS Coordinates	Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS)	Total Dissolved Solids (ppt/ppm)
0930	Same as Turb	12.4	10.2	8.61	99.7	77.4

PHOTO DOCUMENTATION OF SITE CONDITIONS: (Attached)

Photo File Name	Photo Description
Post PS Beach 001	sample location from kayak

Additional Notes: _____

_____

Notice of NWS' New Version of Forecast
A new version of Forecast is coming soon!
Click here to visit the new site for details.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Heavy Rain, Strong Winds For the Northeast and Mid-Atlantic Sunday and Monday

A strong coastal low pressure system, expected to absorb moisture from Tropical Storm Philippe, will bring heavy rain to the Northeast and Mid-Atlantic Sunday and Monday. Very heavy rainfall, flash flooding, wind gusts in excess of 40 mph and coastal flooding will all be possible. Colder air behind this storm may bring accumulating snow to the mountains of New England. Read More >

En Español Share

Current conditions at
STATELINE (STAN2)
Lat: 38.96667°N **Lon:** 119.94778°W **Elev:** 6234ft.

NA
N/A°F
NA°C

Humidity	NA
Wind Speed	WSW 1 MPH
Barometer	NA
Dewpoint	N/A
Visibility	NA
Last update	11 May 9:10 am PDT

Extended Forecast for
Stateline NV

Today	Tonight	Monday	Monday Night	Tuesday	Tuesday Night	Wednesday	Wednesday Night	Thursday
Sunny	Mostly Clear	Mostly Sunny	Partly Cloudy	Sunny	Mostly Clear	Sunny	Mostly Clear	Mostly Sunny
High: 67 °F	**Low: 37 °F**	**High: 61 °F**	**Low: 35 °F**	**High: 57 °F**	**Low: 34 °F**	**High: 58 °F**	**Low: 35 °F**	**High: 55 °F**

Detailed Forecast

Today
Sunny, with a high near 67. Southwest wind around 5 mph becoming northwest in the afternoon.

Tonight
Mostly clear, with a low around 37. West wind around 5 mph.

Monday
Mostly sunny, with a high near 61. Southwest wind around 5 mph becoming northeast in the morning.

Monday Night
Partly cloudy, with a low around 35. Northeast wind 5 to 10 mph.

Tuesday
Sunny, with a high near 57. East wind 5 to 10 mph.

Tuesday Night
Mostly clear, with a low around 34.

Wednesday
Sunny, with a high near 58.

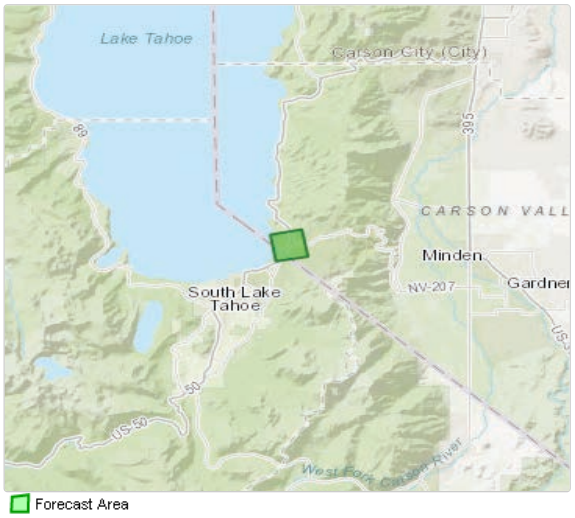
Wednesday Night
Mostly clear, with a low around 35.

Thursday
Mostly sunny, with a high near 55.

Thursday Night
Mostly cloudy, with a low around 35.

Friday
A slight chance of rain. Partly sunny, with a high near 51. Breezy.

Friday Night
A chance of rain. Cloudy, with a low around 36. Breezy.



Forecast Area

Point Forecast:
Stateline NV
38.97°N 119.94°W (Elev. 6365 ft)

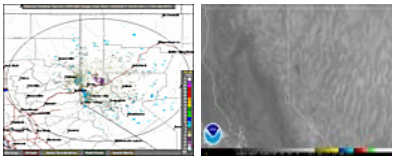
Last Update:
4:55 am PDT Oct 29, 2017

Forecast Valid:
8am PDT Oct 29, 2017-6pm PDT Nov 4, 2017

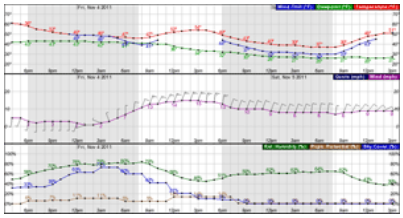
Saturday
Rain likely. Cloudy, with a high near 45. Breezy.

Additional Resources

Radar & Satellite Image



Hourly Weather Forecast



The Weather Channel

South Lake Tahoe, CA (96150) Hourly Weather

7:57 am PDT

TIME	DESCRIPTION	TEMP	FEELS	PRECIP	HUMIDITY	WIND
8:15 AM SUN	Mostly Sunny	40°	40°	0%	71%	Calm
9:00 AM SUN	Mostly Sunny	45°	45°	0%	63%	Calm
10:00 AM SUN	Mostly Sunny	51°	51°	0%	51%	Calm
11:00 AM SUN	Sunny	58°	58°	0%	40%	E 1 mph
12:00 PM SUN	Sunny	65°	65°	0%	30%	ENE 2 mph
1:00 PM SUN	Sunny	70°	70°	0%	26%	ENE 2 mph
2:00 PM SUN	Sunny	73°	73°	0%	22%	NE 3 mph
3:00 PM SUN	Sunny	76°	76°	0%	19%	NNE 2 mph
4:00 PM SUN	Sunny	78°	78°	0%	18%	ENE 4 mph
5:00 PM SUN	Sunny	77°	77°	0%	19%	E 4 mph
6:00 PM SUN	Sunny	73°	73°	0%	22%	NNW 6 mph
7:00 PM SUN	Clear	69°	69°	0%	26%	NW 5 mph
8:00 PM SUN	Clear	65°	65°	0%	32%	W 4 mph
9:00 PM SUN	Clear	61°	61°	0%	37%	WSW 3 mph

10:00 PM SUN	Clear	58°	58°	0%	41%	WSW 4 mph
11:00 PM SUN	Clear	56°	56°	0%	45%	W 3 mph

SUN & MOON

MOONPHASE	Waxing Gibbous
Sunrise	7:24 am
Sunset	6:00 pm
Moonrise	3:13 pm
Moonset	1:15 am

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Advanced Hydrologic Prediction Service
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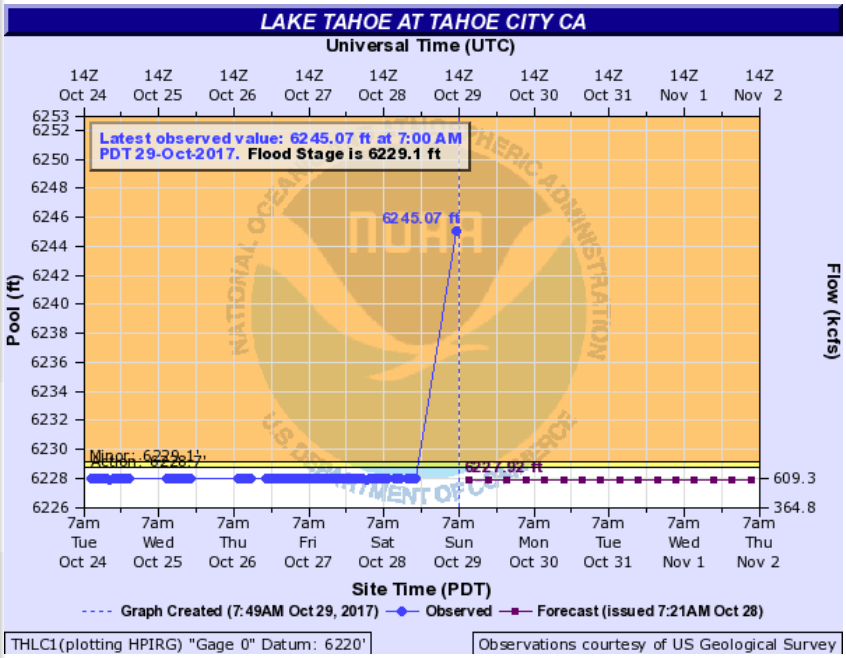

Printable Image
About this graph
Tabular Data (UTC)
Tabular Data (PDT)
XML
RSS
Datum: NGVD29
Metadata

Reliability of the Forecast: Based on current and forecast river, weather and reservoir conditions

NOTE: Forecasts for the Truckee River at Lake Tahoe at Tahoe City are issued routinely year-round.

Default Hydrograph

Return to Area Map

Downstream Gauge

Flood Categories (in feet)

Flood Stage:	6229.1
Action Stage:	6228.7
Low Stage (in feet):	0

Historic Crests

(P): Preliminary values subject to further review.

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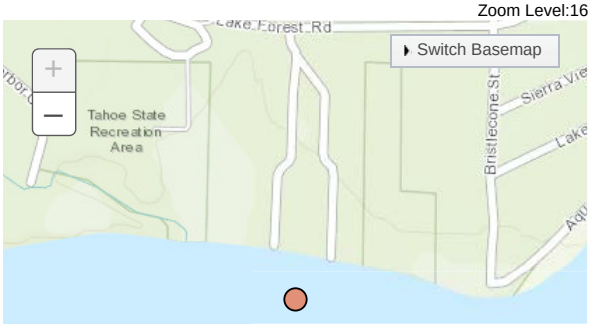
Low Water Records

Zoom Level:16



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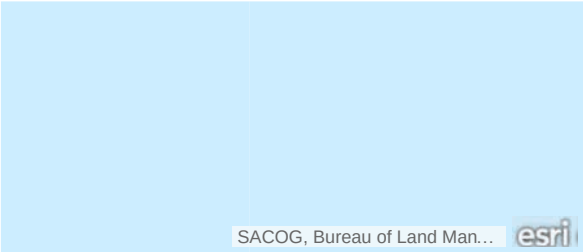

Gauge Location Disclaimer

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Flood Impacts & Photos

Collapse

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Collapse

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Collapse

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here.

NWS Information

National Weather Service
Reno Weather Forecast Office
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Reno, NV 89512-3900
(775) 673-8100
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