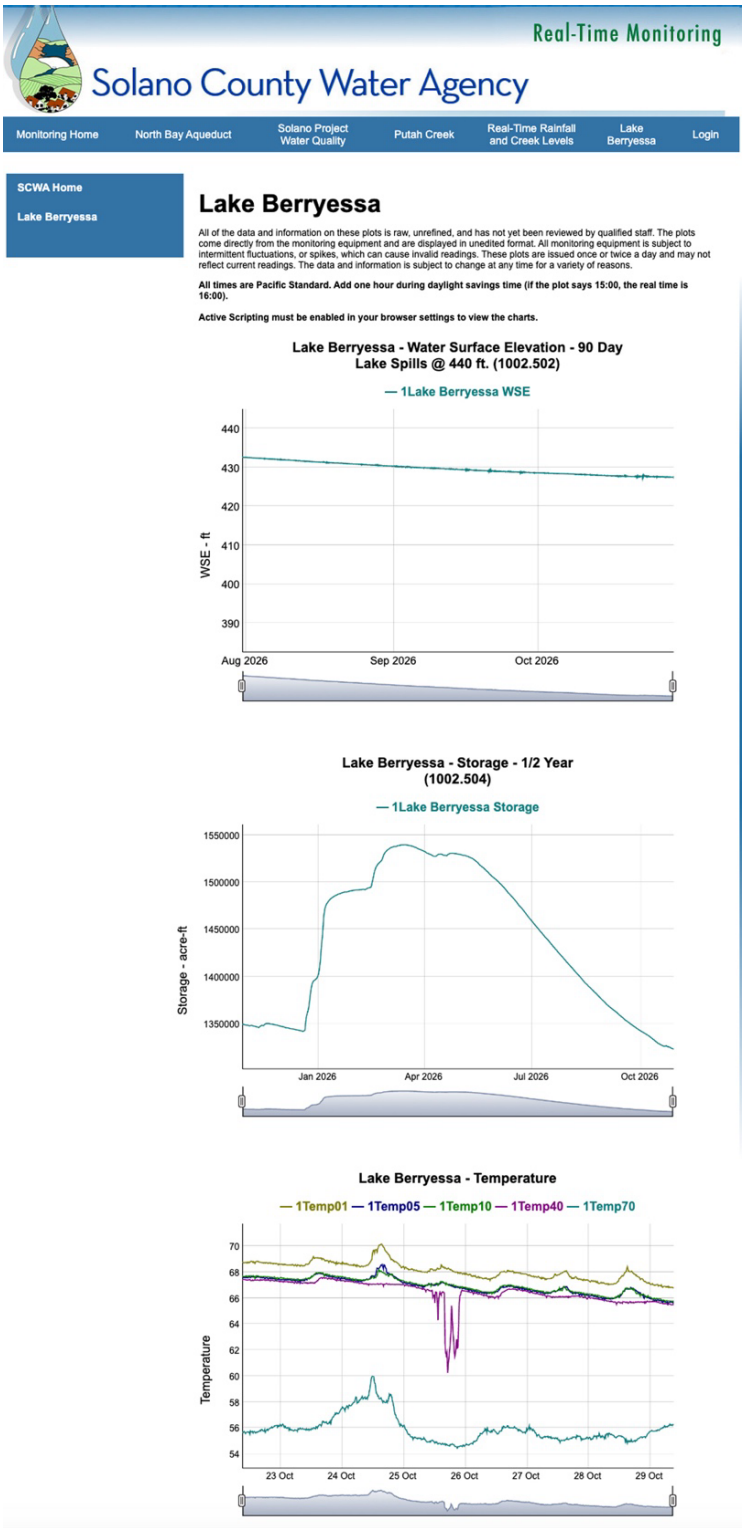
Lake Berryessa Data Resources (10/29/26)

Lake Level, Water Temperature, Water Storage

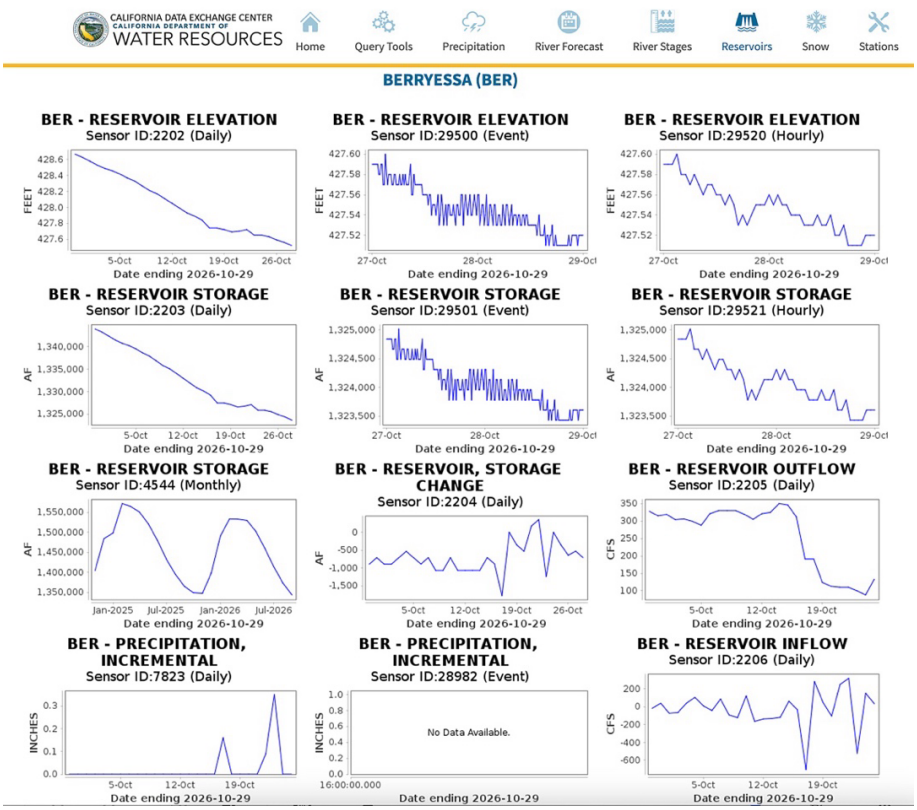
https://www.scwamonitoring.com/LakeBerryessa/



Lake Charts and Data Plotting Capability

Lake Berryessa ID is BER

https://cdec.water.ca.gov/cdecplotter/JspPlotAll?staid_id=BER&end=10/29/2026+00:00
(date can be changed)



Historical Data Selector

HTML Data View

To retrieve historical data for web display * Hourly Data * Daily Data * Monthly Data

1. Please use auto complete form to select Station ID
2. Please select sensor from the drop down list
3. Enter a Start Date or an End Date. Leave Start Date blank for one month back of records. Leave End Date blank to retrieve records up to present.
4. Click the "Get Data" button only once.

Station ID	BER
Sensor Number:	45-(daily) - PRECIPITATION, INCREMENTAL
Start Date	2026-09-29
End Date	2026-10-29

View Data

General Data Download

To get data in JSON or Comma-Separated Value (CSV) format:
Please use the form: Webservice JSON and CSV Fill in a Station ID and click **"View JSON Data"** or **"Download CSV Data Now"**.
Leave either date field blank for beginning or end of record.

NOTE: Times in the output rows will reflect in the PST.

BERRYESSA (BER)

Date from 07/17/2023 00:00 through 10/29/2026 00:00 Duration: 1200 days
Max of period: (02/14/2025 00:00,442.97) Min of period: (12/17/2023 00:00, 421.42)

SENSOR ID: 2202
— RES ELE FEET

Generated on Thu Oct 29 2026 11:07:11 GMT-0700 (Pacific Daylight Time)
Plot all BER Sensors | Real-Time BER Data | Daily BER Data | Show BER Map | BER Info

Drag the handles on the slider at the bottom of the plot to zoom in.

Plot from ending date: 10/29/2026 Span: 1200 days

Date	Comment
07/01/2016	Reservoir change sensor started again 07/01/2016. Previously ended 05/17/1999.

BERRYESSA *(BER)*

Elevation: 456' · PUTAH CREEK basin · Operator: US Bureau of Reclamation
Query executed Thursday at 11:54:45

Provisional data, subject to change.
Select a sensor type for a plot of data.

DAILY DATA

Earlier

DATE	RES ELE FEET	STORAGE AF	RES CHG AF	OUTFLOW CFS	INFLOW CFS	PPT INC INCHES
09/29/2026	428.67	1,343,980	-892	328	-17	0.00
09/30/2026	428.63	1,343,267	-713	315	39	0.00
10/01/2026	428.58	1,342,377	-890	319	-73	0.00
10/02/2026	428.53	1,341,486	-891	304	-65	0.00
10/03/2026	428.49	1,340,773	-713	306	39	0.00
10/04/2026	428.46	1,340,239	-534	299	105	0.00
10/05/2026	428.42	1,339,527	-712	288	9	0.00
10/06/2026	428.37	1,338,637	-890	321	-42	0.00
10/07/2026	428.33	1,337,925	-712	330	86	0.00
10/08/2026	428.27	1,336,857	-1,068	330	-93	0.00
10/09/2026	428.21	1,335,789	-1,068	330	-122	0.00
10/10/2026	428.17	1,335,078	-711	319	121	0.00
10/11/2026	428.11	1,334,011	-1,067	305	-164	0.00
10/12/2026	428.05	1,332,944	-1,067	321	-137	0.00
10/13/2026	427.99	1,331,878	-1,066	325	-132	0.00
10/14/2026	427.93	1,330,812	-1,066	350	-118	0.00
10/15/2026	427.89	1,330,101	-711	346	62	0.00
10/16/2026	427.84	1,329,213	-888	312	-33	0.00
10/17/2026	427.74	1,327,437	-1,776	191	-704	0.16
10/18/2026	427.74	1,327,437	0	191	282	0.00
10/19/2026	427.72	1,327,082	-355	124	48	0.00
10/20/2026	427.69	1,326,550	-532	113	-104	0.00
10/21/2026	427.70	1,326,727	177	110	250	0.00
10/22/2026	427.72	1,327,082	355	110	318	0.09
10/23/2026	427.65	1,325,840	-1,242	100	-520	0.35
10/24/2026	427.65	1,325,840	0	88	151	0.00
10/25/2026	427.63	1,325,485	-355	133	34	0.00
10/26/2026	427.59	1,324,843	-642	--	--	--
10/27/2026	427.56	1,324,313	-530	--	--	--
10/28/2026	427.52	1,323,606	-707	--	--	--
10/29/2026	--	--	--	--	--	--

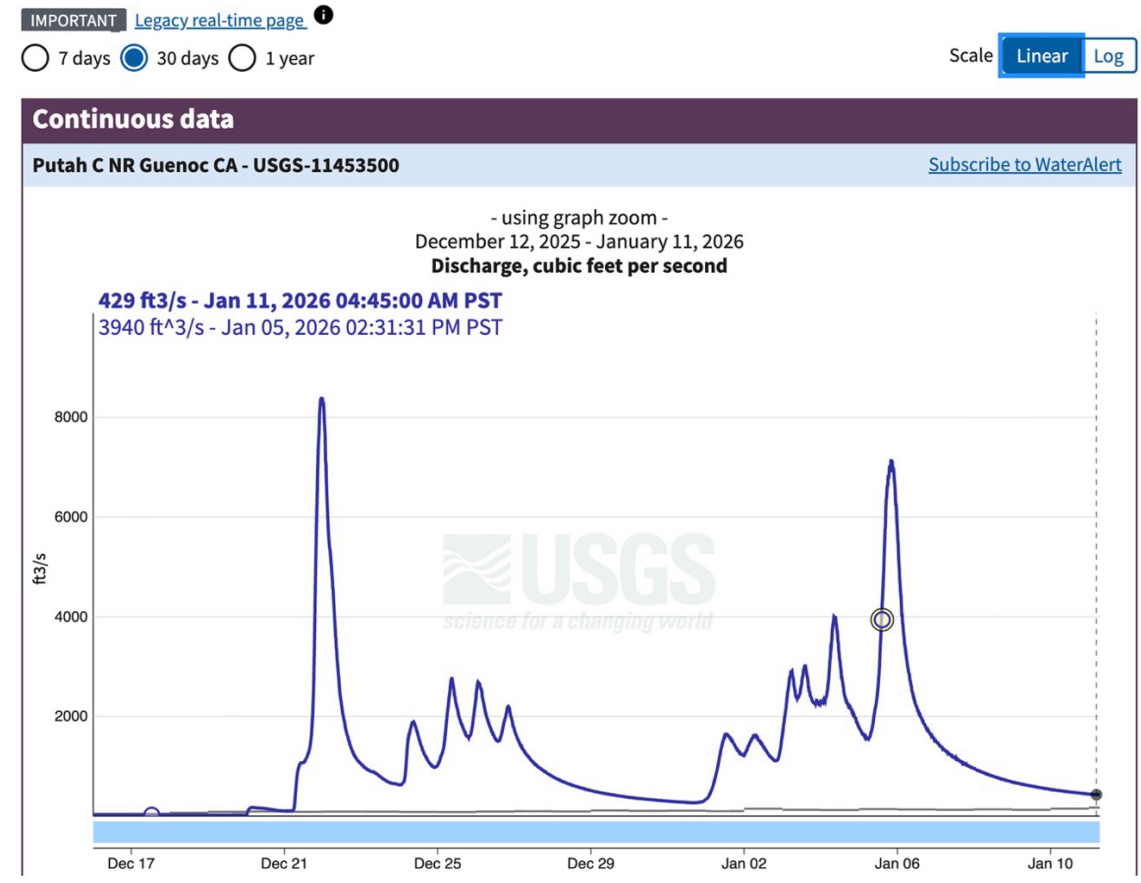
Water Inflow to Lake Berryessa

Upper Putah Creek inflow to Lake Berryessa at Guenoc north end of the Lake Berryessa watershed.

Monitoring Location: Upper Putah Creek Near Guenoc, CA.

https://waterdata.usgs.gov/monitoring.../USGS-11453500/...

This site is a good one to visit for inflow to Lake Berryessa. The total inflow is closer to 2.7 times this flow (when considering the other tributaries), but we use 2.0 as a conservative estimate. This information can be used to calculate the rate of lake level increase.



https://waterdata.usgs.gov/monitoring-location/USGS-11453500/?fbclid=IwZXh0bgNhZW0CMTAAYnJpZBExcHdnR1hjWUdtOWI4TXVaUHNydGMGYXBwX2IkEDIyMjAzOTE3ODgyMDA4OTIAAR4DrL7oh2Fv-XWT_y6pA88mPDrcUNCVplyAFOBnuVJyrTnzyJJ7IrMf11GTpg_aem_BTbjBzCBP5aK-K9QR3JUoQ#period=P7D

Local Weather Data

Track the real-time Lake Berryessa weather at:

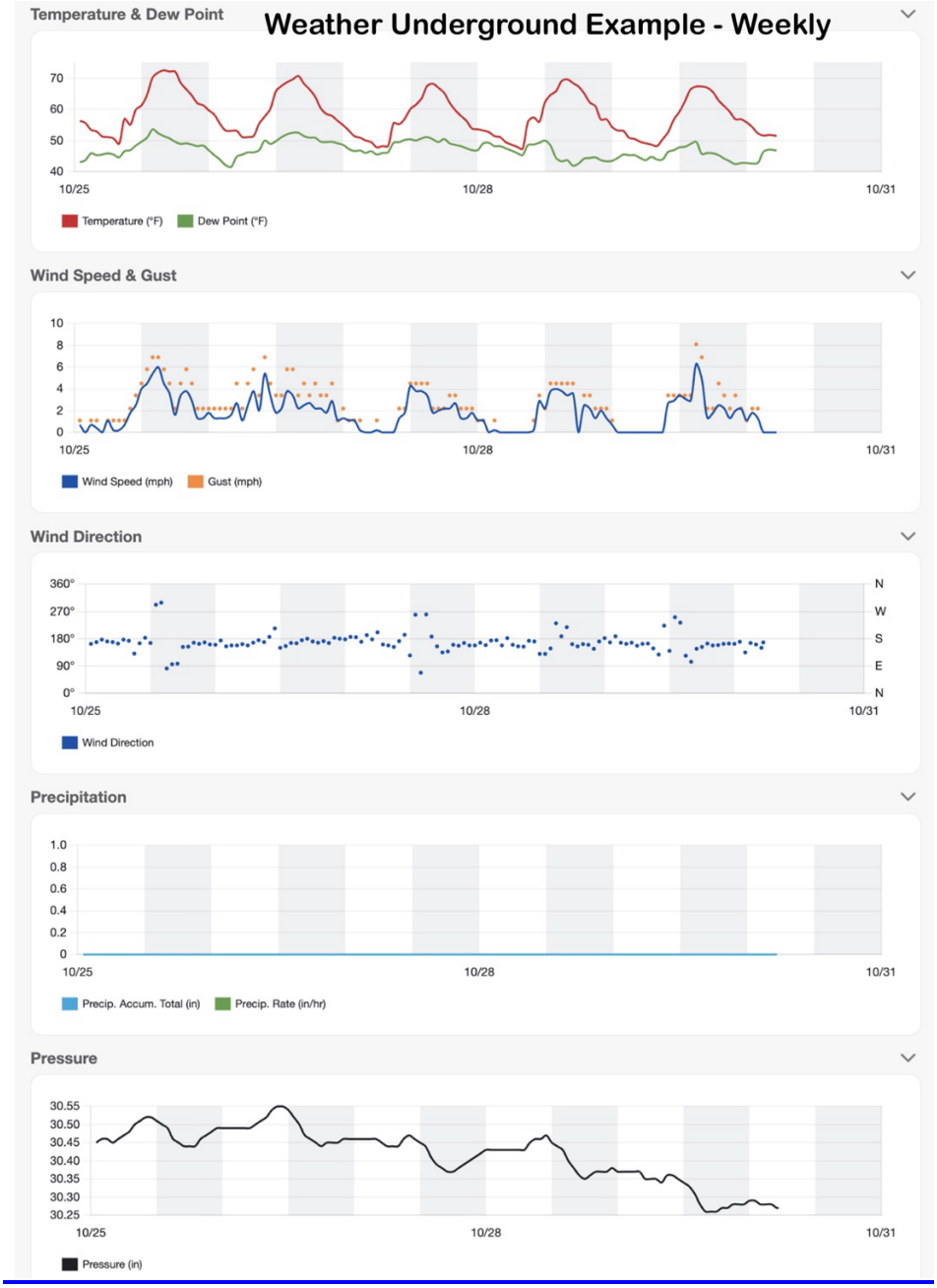
Steele Canyon, Berryessa Highlands
KCANAPA389
https://www.wunderground.com/dashboard/pws/KCANAPA389

Skiers Cove (Below the Berryessa Highlands)
Skier Cove - KCANAPA228
https://www.wunderground.com/dashboard/pws/KCANAPA228

East Side Road (Across from Big Island)
East Side Road, Lake Berryessa - KCALAKEB2
https://www.wunderground.com/dashboard/pws/KCALAKEB2

Spanish Flat (Near the Spanish Flat Recreation Area)
Roger - KCASPANI1
https://www.wunderground.com/dashboard/pws/KCASPANI1

Berryessa Pines
KCANAPA461
https://www.wunderground.com/dashboard/pws/KCANAPA461



Lake Berryessa Fire Watch Cameras

This site covers the whole Lake Berryessa Region.

http://www.rntl.net/lake-berryessa-cams/