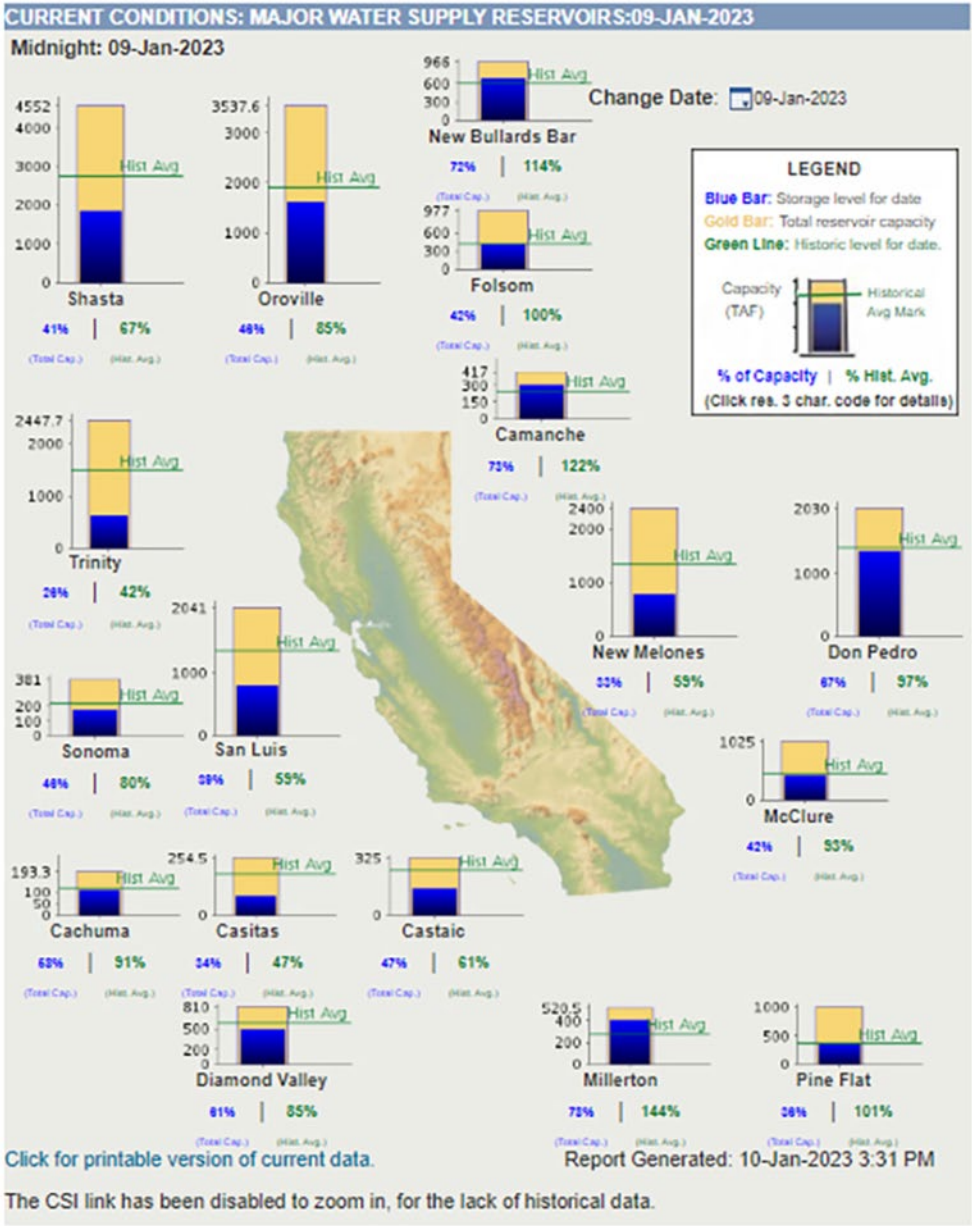


Major Water Supply Reservoirs

<https://cdec.water.ca.gov/resapp/RescondMain>



Daily Statewide Hydrologic Update

Data as of 11:59:59 PM on Jan 9, 2023

Change Date: Jan 9, 2023



Regional river forecast conditions reflect river forecast guidance products issued jointly by CNRFC/DWR. NWS Weather Forecast Offices issue the official watches, warnings, statements, and advisories.

Sacramento Region Summary			
Precip: 8-Station Index			
Season to Date	136%	% Avg year	53%
Northern Sierra Snow Water Content			
% to Date	17.3%	% Apr 1	72%
Reservoir Storage			
Reservoir	%Nat.Avg.	%Capacity	*Enchrch
Shasta	67%	41%	-1566
Oroville	30%	46%	1170
New Bullards	114%	72%	-99
Folsom	100%	42%	-154

San Joaquin Region Summary			
Precip: 5-Station Index			
Season to Date	100%	% Avg year	68%
Central Sierra Snow Water Content			
% to Date	201%	% Apr 1	87%
Reservoir Storage			
Reservoir	%Nat.Avg.	%Capacity	*Enchrch
New Melones	59%	33%	-1180
Don Pedro	92%	67%	-326
Exchequer	33%	42%	-242
Millerton	144%	78%	n/a

Tulare Lake Region Summary			
Precip: Tulare Precipitation Index			
Season to Date	201%	% Avg year	71%
Southern Sierra Snow Water Content			
% to Date	222%	% Apr 1	97%
Reservoir Storage			
Reservoir	%Nat.Avg.	%Capacity	*Enchrch
Pine Flat	101%	39%	-303
Terminus	346%	35%	64
Success	237%	36%	20
Isabella	46%	12%	-102

*Enchrch = Flood Space Encroachment in 1,000 acre-ft

Click for printable version of Daily Hydrologic Update.

Daily Statewide Hydrologic Update

<https://cdec.water.ca.gov/floodER/hydro/>

California Water Watch


<https://cww.water.ca.gov/>

Track California Water Conditions


Welcome to California Water Watch! This site offers the most current local and statewide water conditions down to your region and even your neighborhood. This information is updated dynamically from a variety of data sources. Everyone is welcome to research, learn, and stay informed about California's most precious resource—water.

[View Local Water Conditions](#)

Search by Address or Zip Code

Search on Map 


[View](#)



Aerial view of Lake Ureah. Lake Ureah is a reservoir formed by Lake Ureah on Sierra Crest, in the Sierra Nevada Mountains of Inyo County, California. Photo taken December 18, 2022.

California is in drought: Here are the conditions

Current Drought Map



Map shows the most recent 62-month Standardized Precipitation Index (SPI). The distribution and temperature affects an indicator of the Drought Severity Index (DSI). Data Source: NCEP (NOAA).

Climate change has fundamentally altered our state's hydrologic system – intensifying extreme weather and leading to longer, drier periods. We are entering a fourth year of drought and need to use less water.

We ended Water Year 2022 on Sept. 30 following a year featuring continued extreme drought with historically dry months and a record-shattering heatwave.

The 2022 Water Year ended with total annual average statewide precipitation at 17.8" and 76% of percent of historical average. Statewide reservoir storage ended the water year at 64.70 Billion Acre Feet and 69% of historical average.

A growing body of evidence is starting to show that our current drought is an extension of the 2012-2016 drought, interrupted by just a few wet years.

[Understanding Our Drought](#)

[Hydrology Update](#)


Do we have enough water stored?

In other seasons, we rely on other sources of water. These include reservoirs and melted snowpack. But climate change is causing extreme weather and changing the amount of rain and snow we get, impacting how we are able to capture and distribute water. Reservoirs, which receive water from melting snowpack, have been impacted the last three years by a declining snowpack.

California must adapt to this new normal and adopt conservation as a way of life to make the most out of our limited water supplies across the state.

Major reservoir levels

Reservoirs get us through the dry months

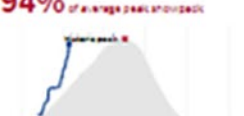


Updated daily [View about reservoirs](#)

Statewide snowpack levels

Snow melt feeds our reservoirs & rivers

94% of average peak snowpack



Updated daily [View about snowpack levels](#)

What about our groundwater supply?

Groundwater is a vital resource in California and accounts for almost 80 percent of our State's water supply in drought years.

Three years of drought in California are putting a strain on groundwater wells. The data on the right show the number of monitoring wells that have water levels below average and the number of unyielded well outages across the state reported to DWR. Visit California Groundwater Use for more real-time well data.

Monitoring Wells Below Normal Level

64%

Dry Wells Reported - Year to Date

7