

# 2019 Water Supply Update

## Watershed Information & Conservation Council

July 25, 2019

# Today's Topic

- 2019 Precipitation and Water Supply Update

Drought, what drought?

# January 2016 Drought Map

## U.S. Drought Monitor California

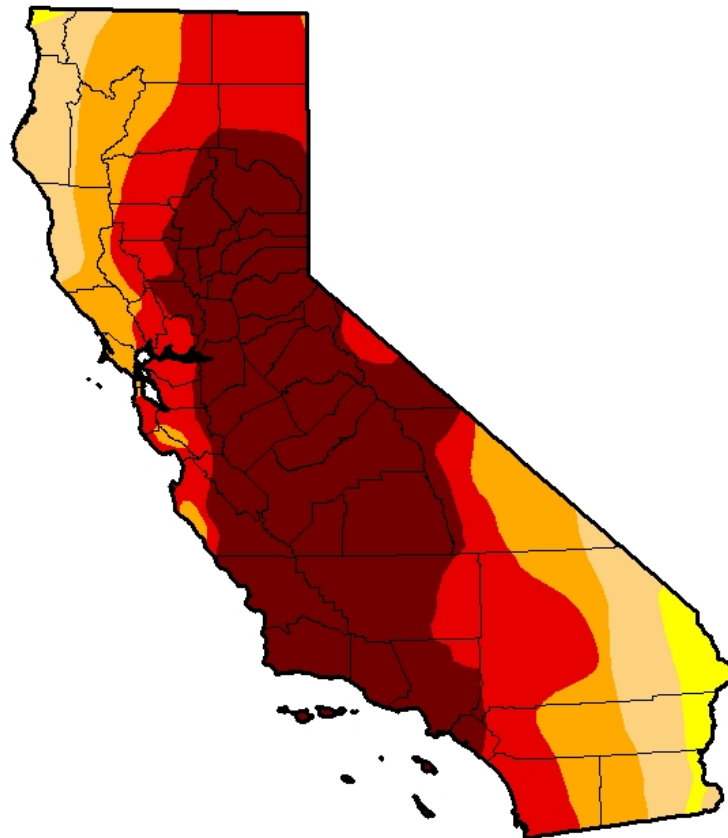
**January 19, 2016**

*(Released Thursday, Jan. 21, 2016)*

Valid 7 a.m. EST

*Drought Conditions (Percent Area)*

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	0.00	100.00	97.17	86.13	68.15	42.66
<b>Last Week</b> <i>1/12/2016</i>	0.00	100.00	97.33	87.55	69.07	42.66
<b>3 Months Ago</b> <i>10/20/2015</i>	0.14	99.86	97.33	92.27	71.08	46.00
<b>Start of Calendar Year</b> <i>12/29/2015</i>	0.00	100.00	97.33	87.55	69.07	44.84
<b>Start of Water Year</b> <i>9/29/2015</i>	0.14	99.86	97.33	92.36	71.08	46.00
<b>One Year Ago</b> <i>1/20/2015</i>	0.00	100.00	98.13	94.34	77.52	39.15



### Intensity:



*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.*

### **Author:**

*Mark Svoboda*

*National Drought Mitigation Center*

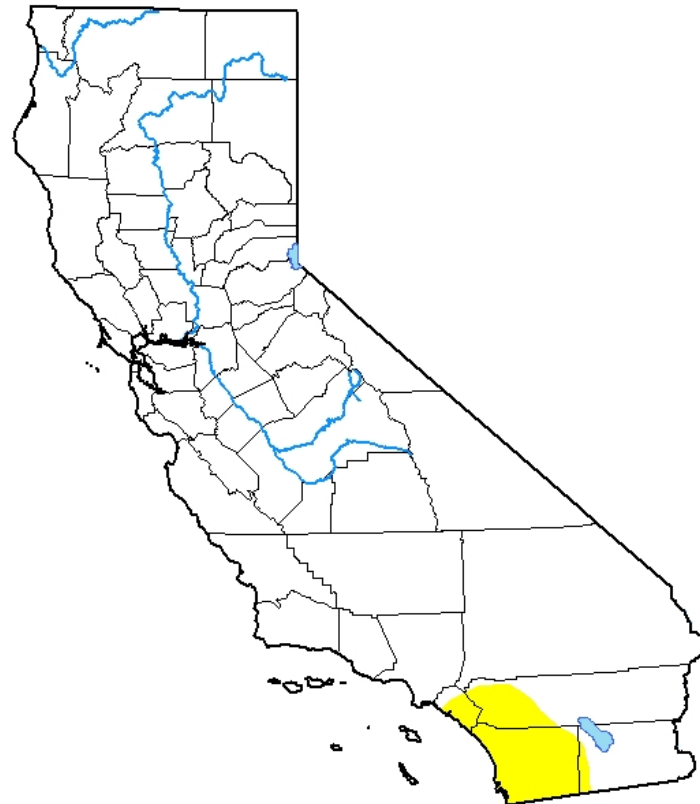


<http://droughtmonitor.unl.edu/>







# Current Drought Map

## U.S. Drought Monitor California

**July 16, 2019**  
(Released Thursday, Jul. 18, 2019)  
Valid 8 a.m. EDT



### Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.*

### Author:

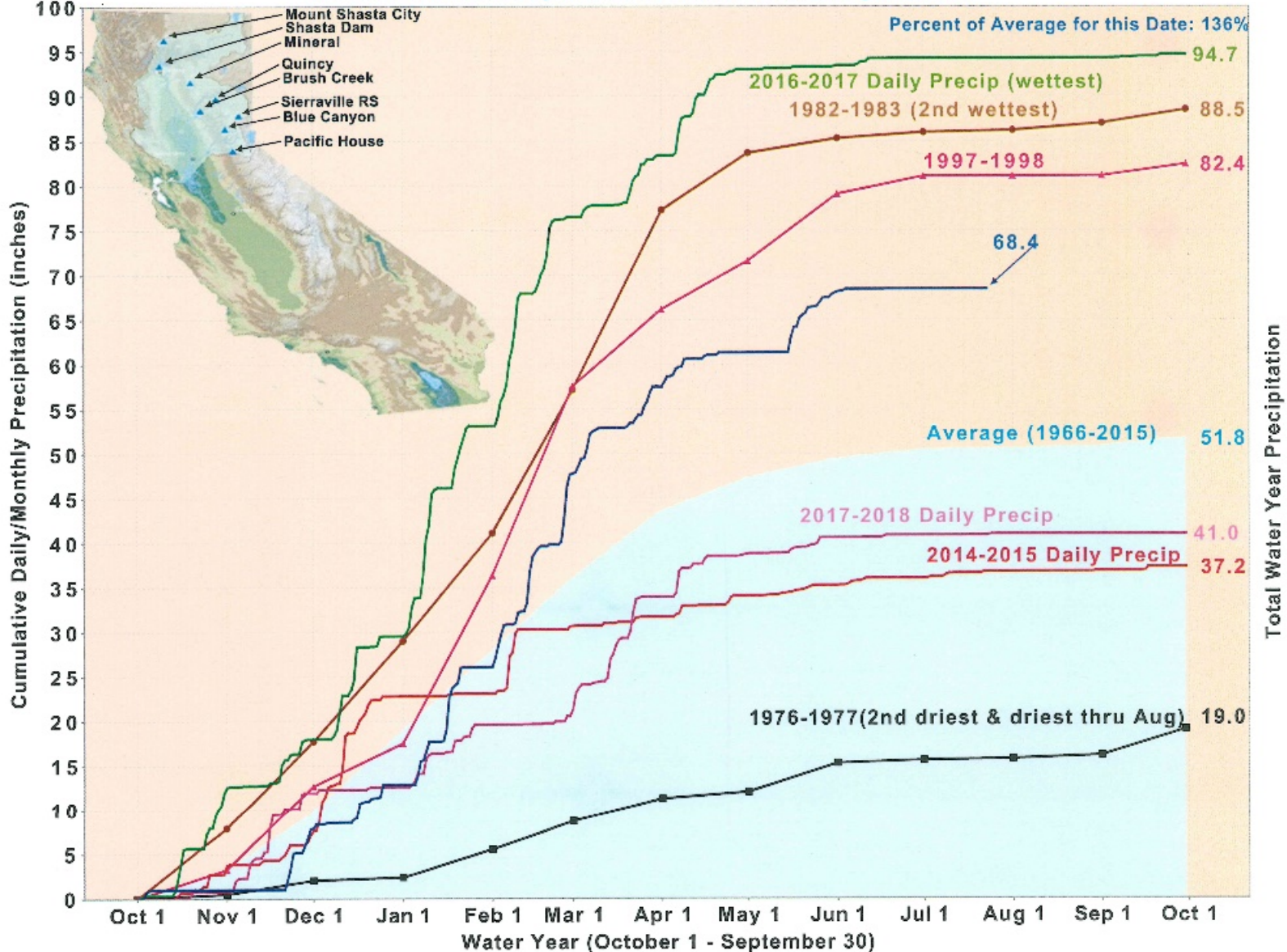
Brad Rippey  
U.S. Department of Agriculture



[droughtmonitor.unl.edu](http://droughtmonitor.unl.edu)

# State Water Project - Rainfall

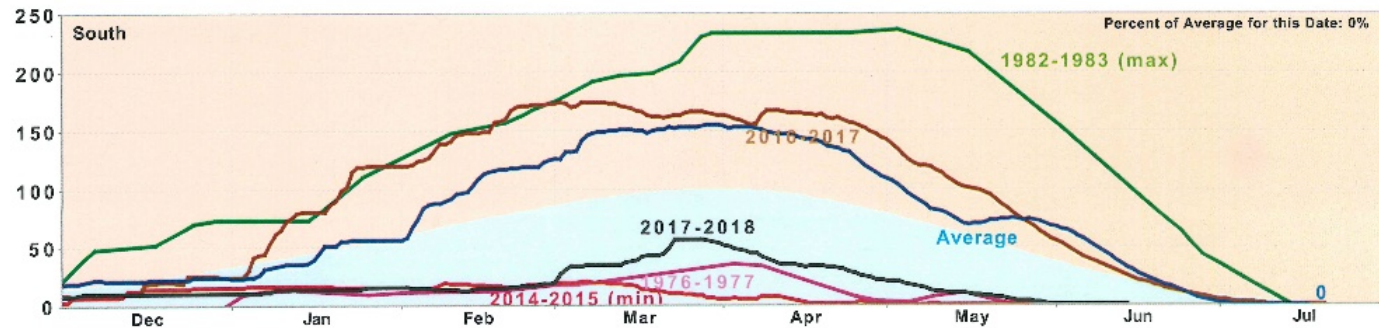
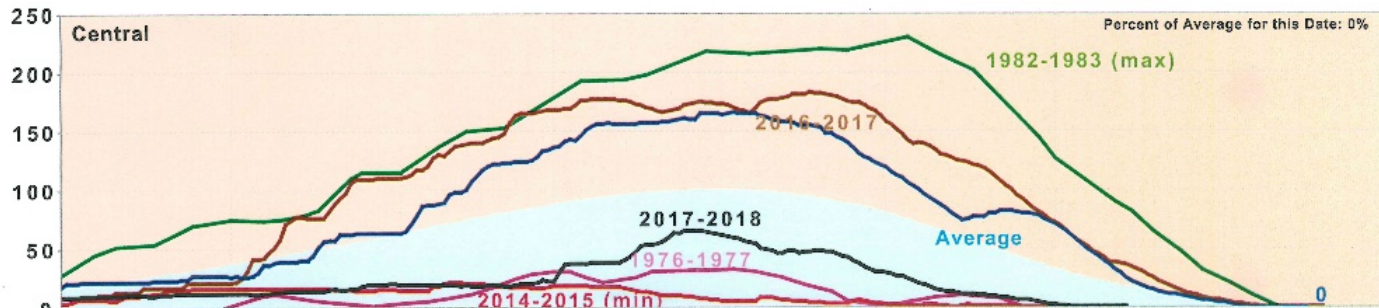
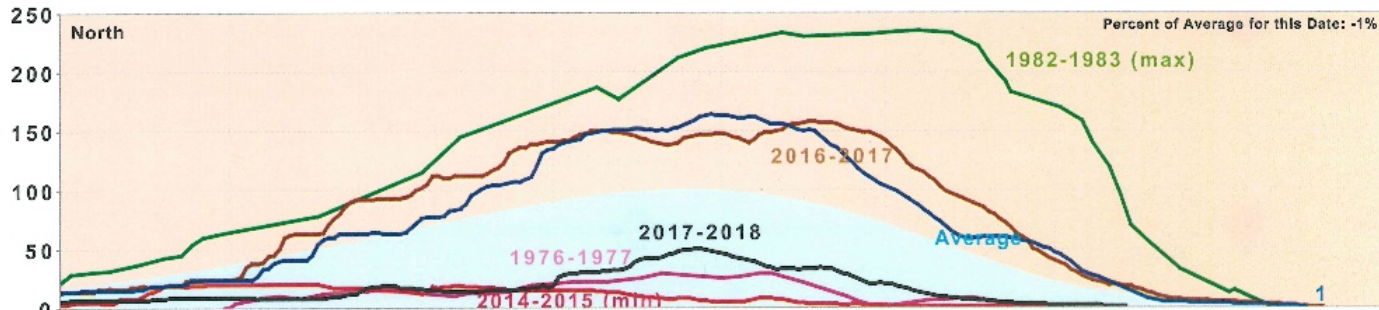
Northern Sierra Precipitation: 8-Station Index, July 23, 2019





# State Water Project - Snowfall

California Snow Water Content, July 17, 2019, Percent of April 1 Average



Statewide Percent of April 1: 0%

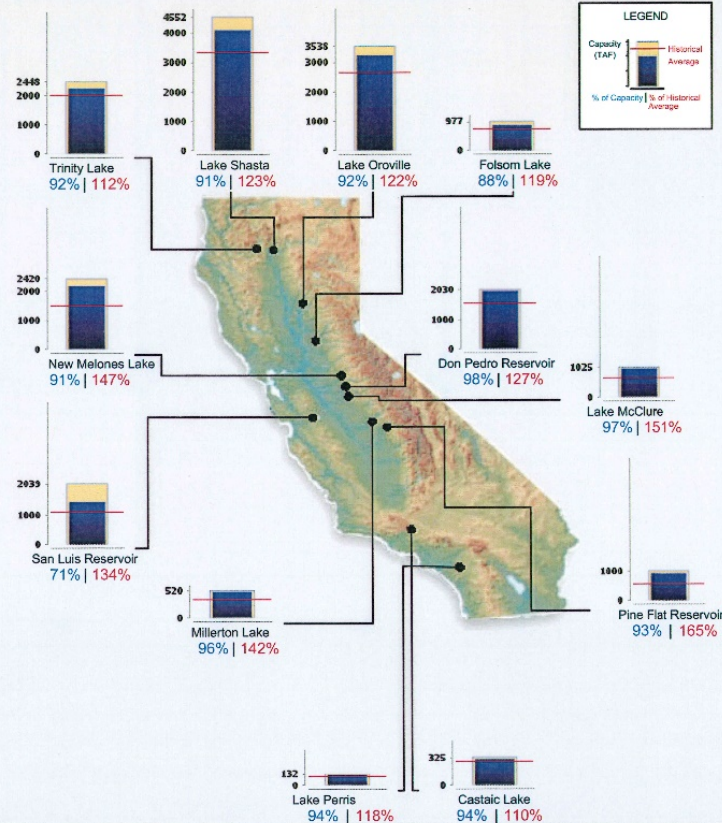
Statewide Percent of Average for Date: 0%

# State Water Project – Reservoirs

## Reservoir Conditions

Ending At Midnight - July 22, 2019

### CURRENT RESERVOIR CONDITIONS



Graph Updated 07/23/2019 04:48 PM

# Napa County Outcomes

- North of Delta Allocation = 85%
- Water Transfers
  - Sales in 2016 and 2018
  - Potential for 2019?
- Water Management Tools



Questions?