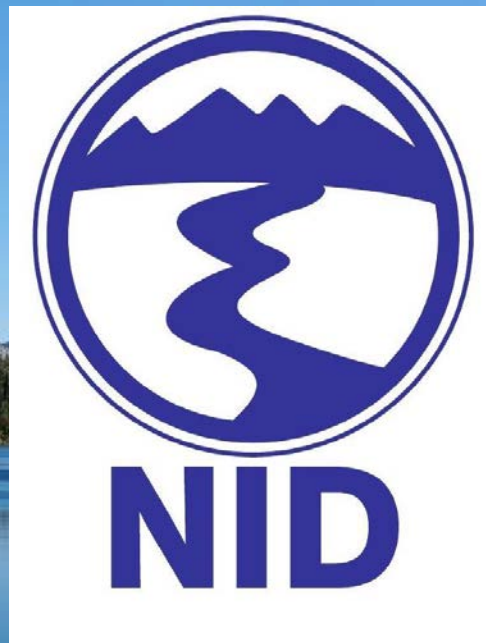


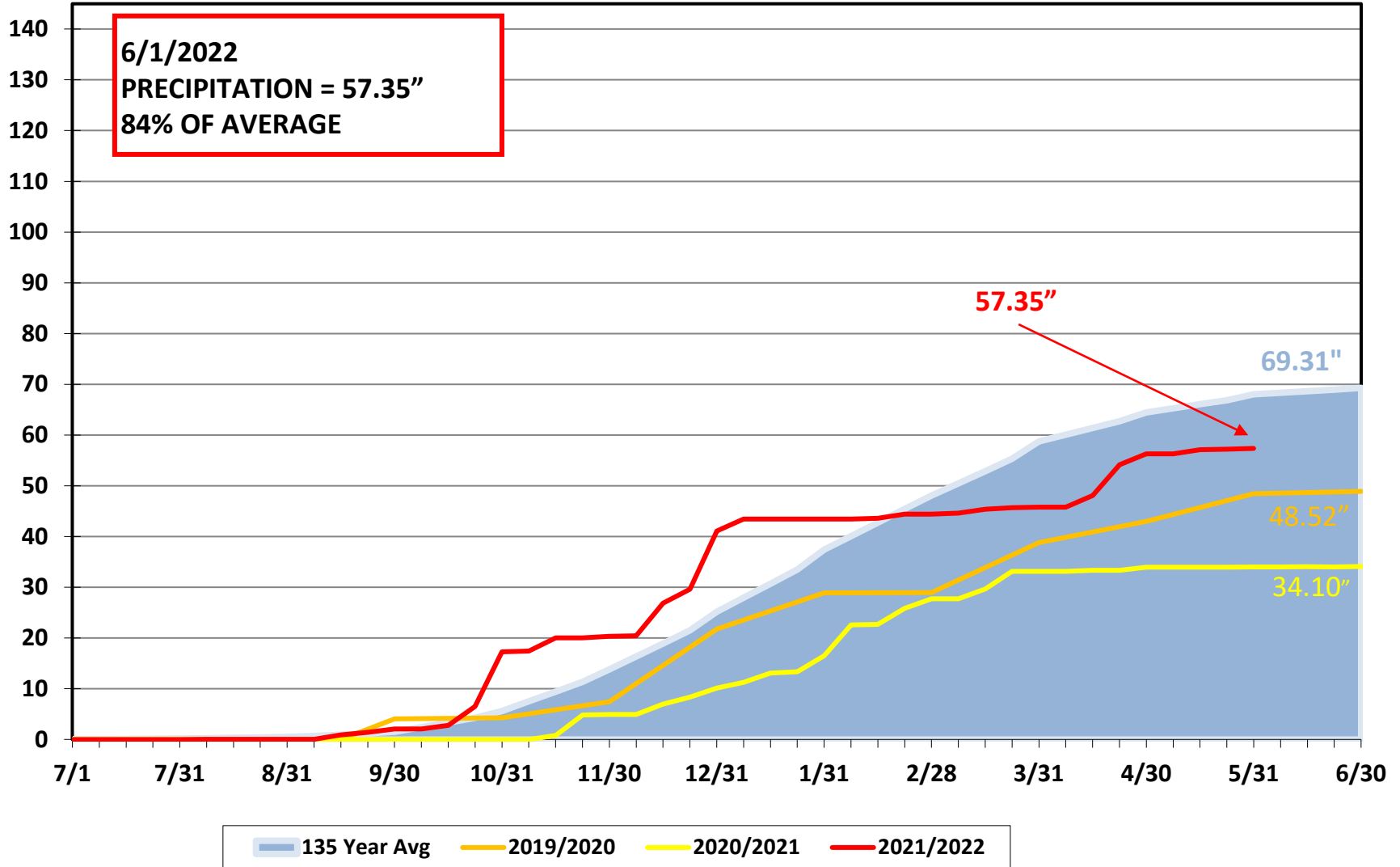
Nevada Irrigation District Water Supply Update June 8, 2022



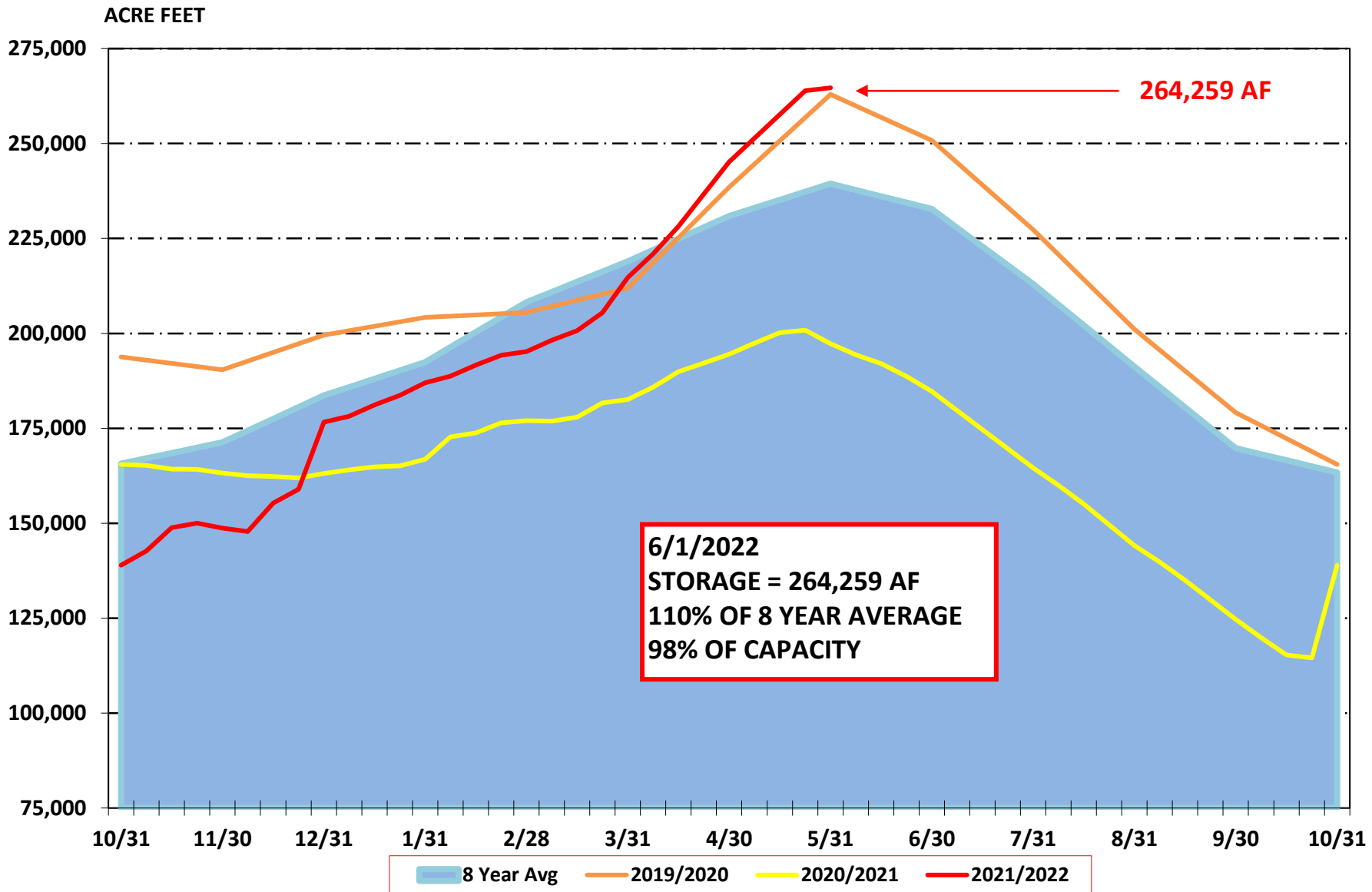
Proudly serving portions of Nevada, Placer, and Yuba Counties

BOWMAN LAKE PRECIPITATION

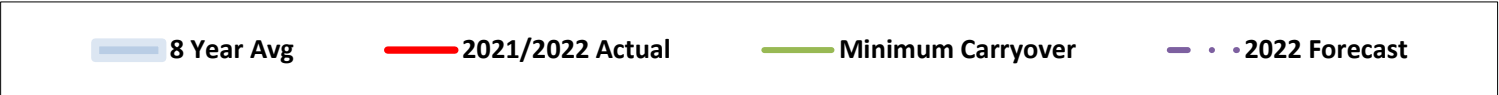
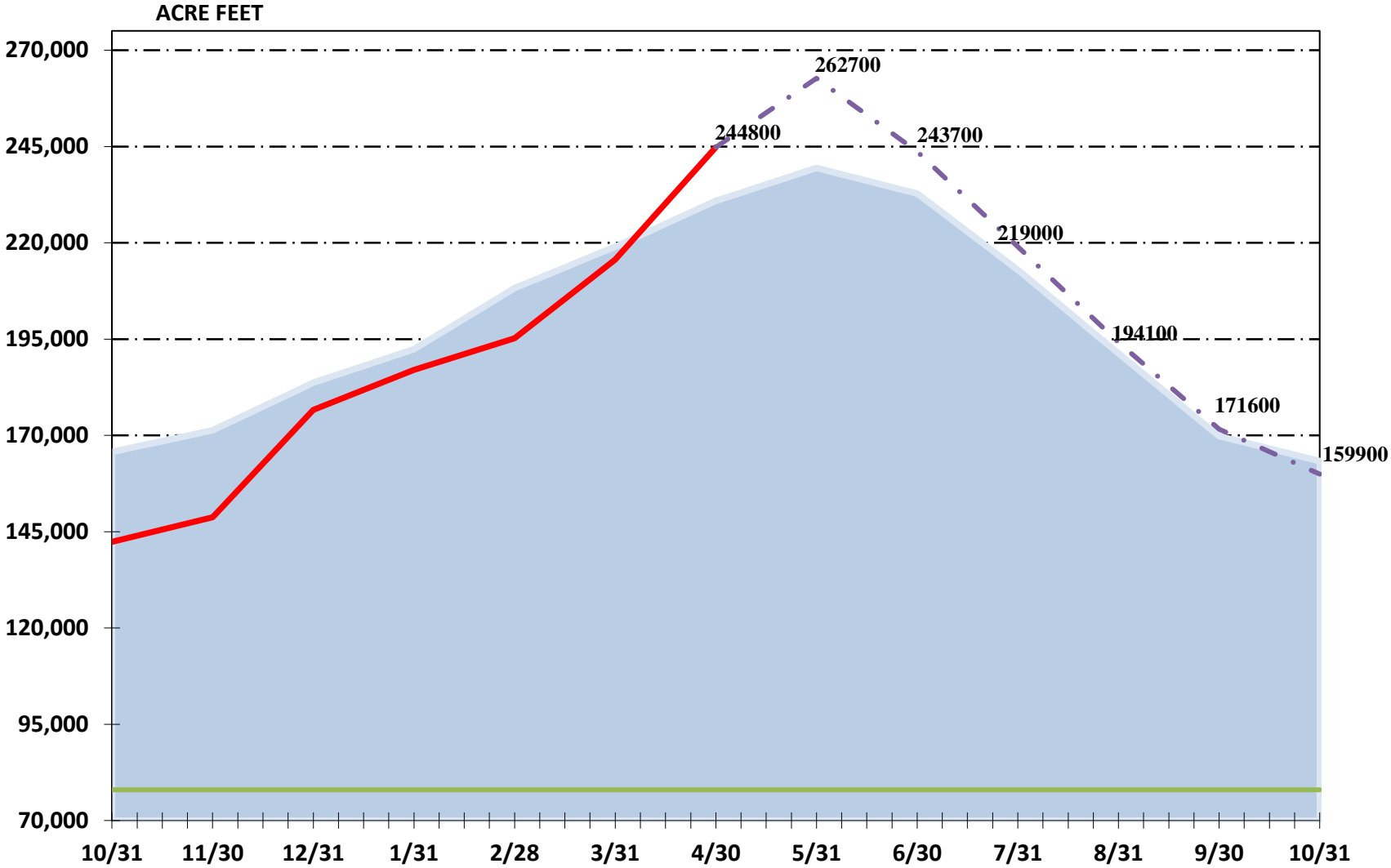
INCHES



NID RESERVOIR STORAGE

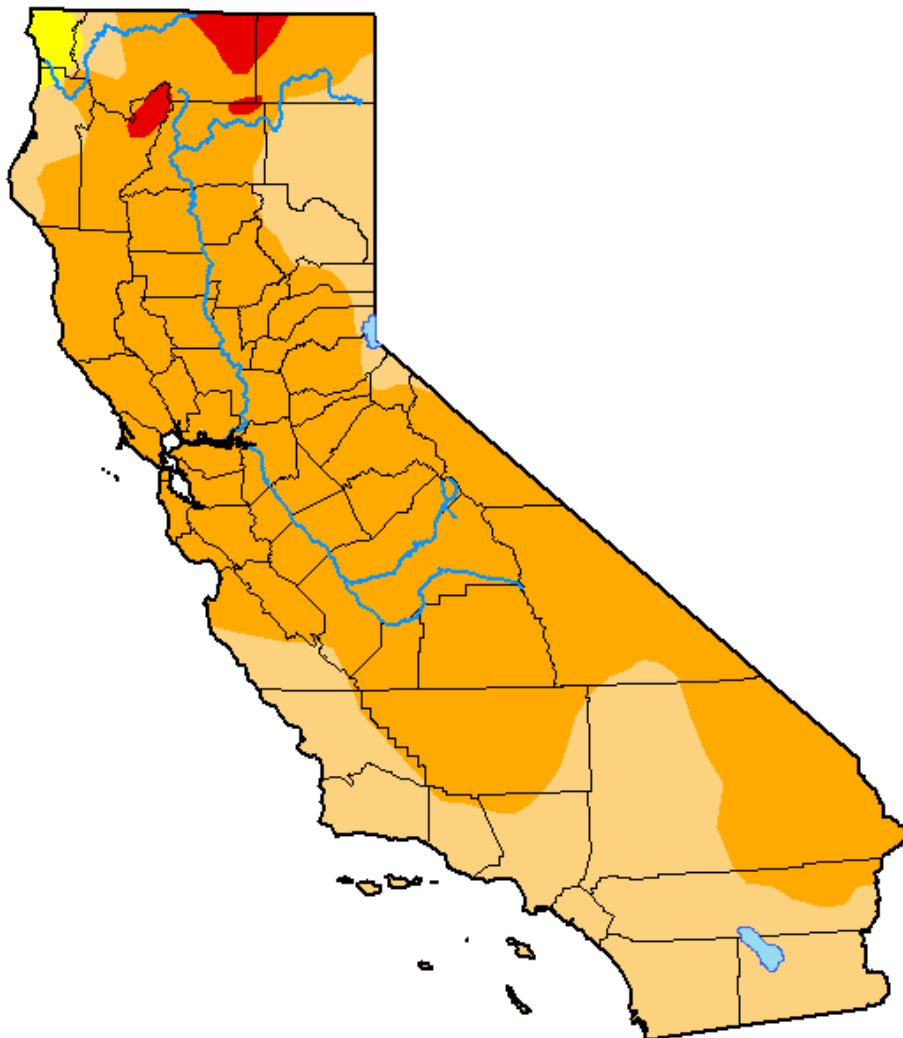


2022 STORAGE FORECAST (Current)









U.S. Drought Monitor California

February 8, 2022
(Released Thursday, Feb. 10, 2022)
Valid 7 a.m. EST



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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Deborah Bathke
National Drought Mitigation Center



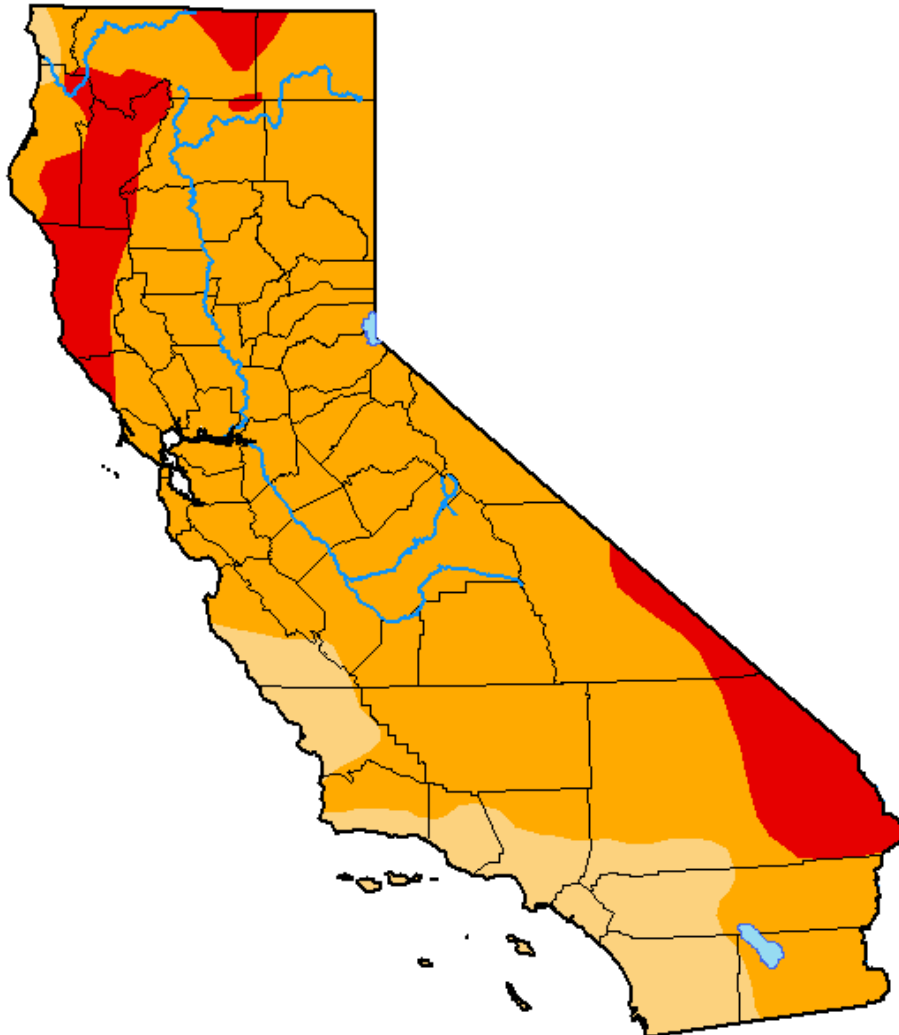
droughtmonitor.unl.edu

U.S. Drought Monitor California

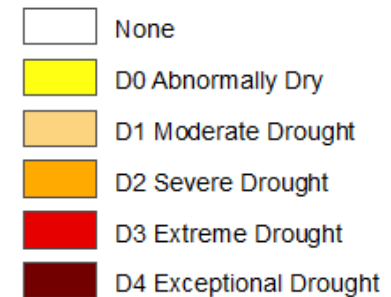
March 8, 2022

(Released Thursday, Mar. 10, 2022)

Valid 7 a.m. EST



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brian Fuchs
National Drought Mitigation Center



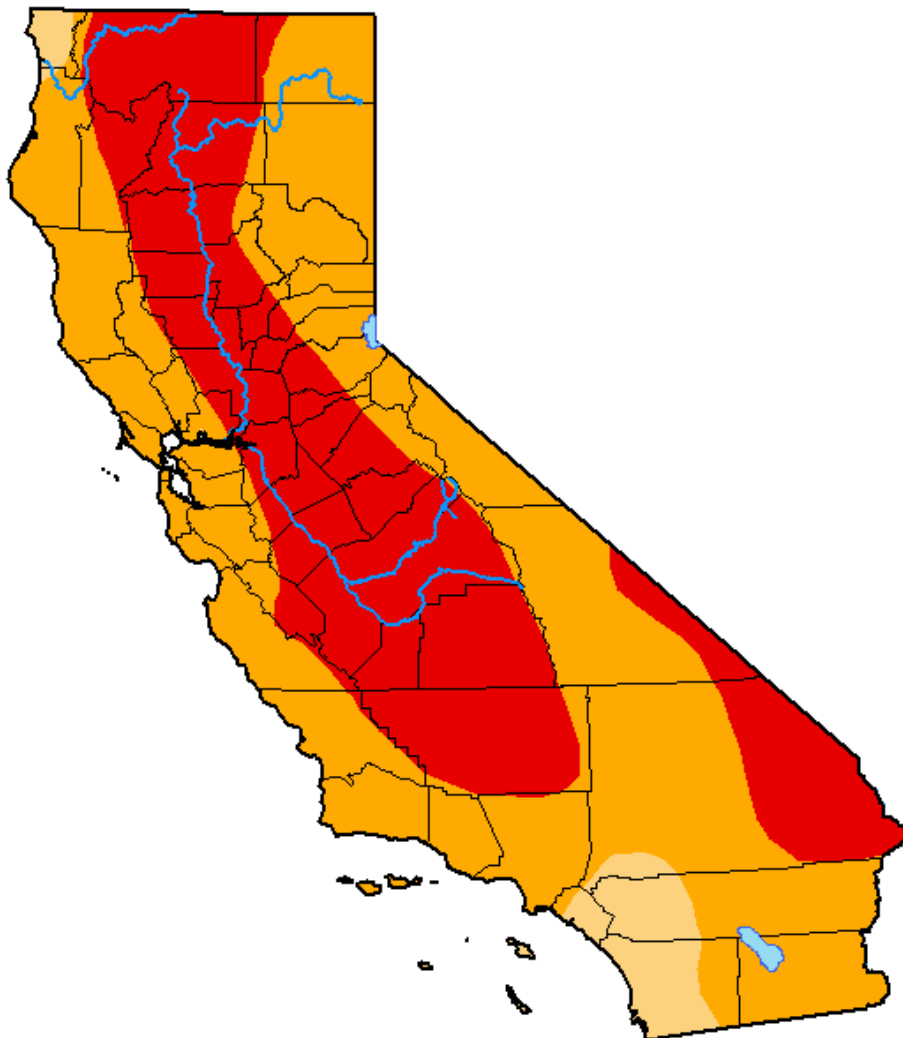
droughtmonitor.unl.edu

U.S. Drought Monitor California







April 19, 2022

(Released Thursday, Apr. 21, 2022)

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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brad Rippey
U.S. Department of Agriculture



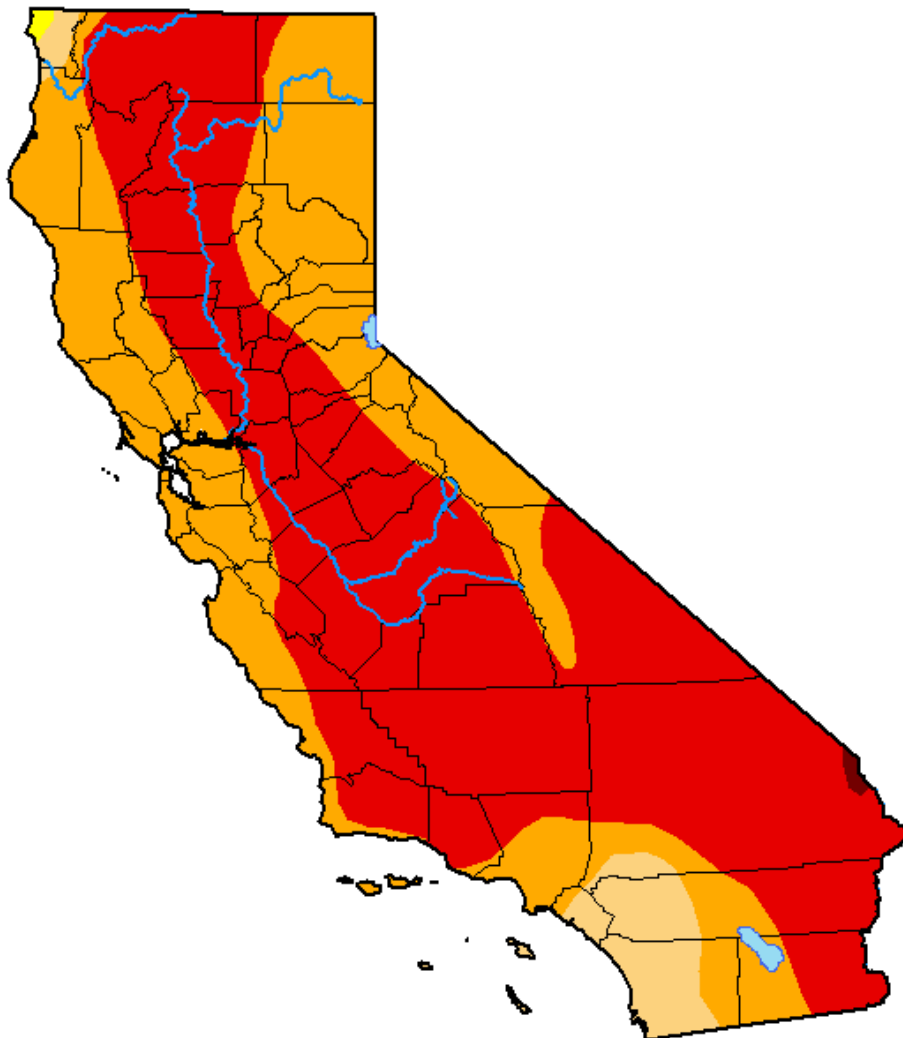
droughtmonitor.unl.edu

U.S. Drought Monitor California







May 17, 2022

(Released Thursday, May. 19, 2022)

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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

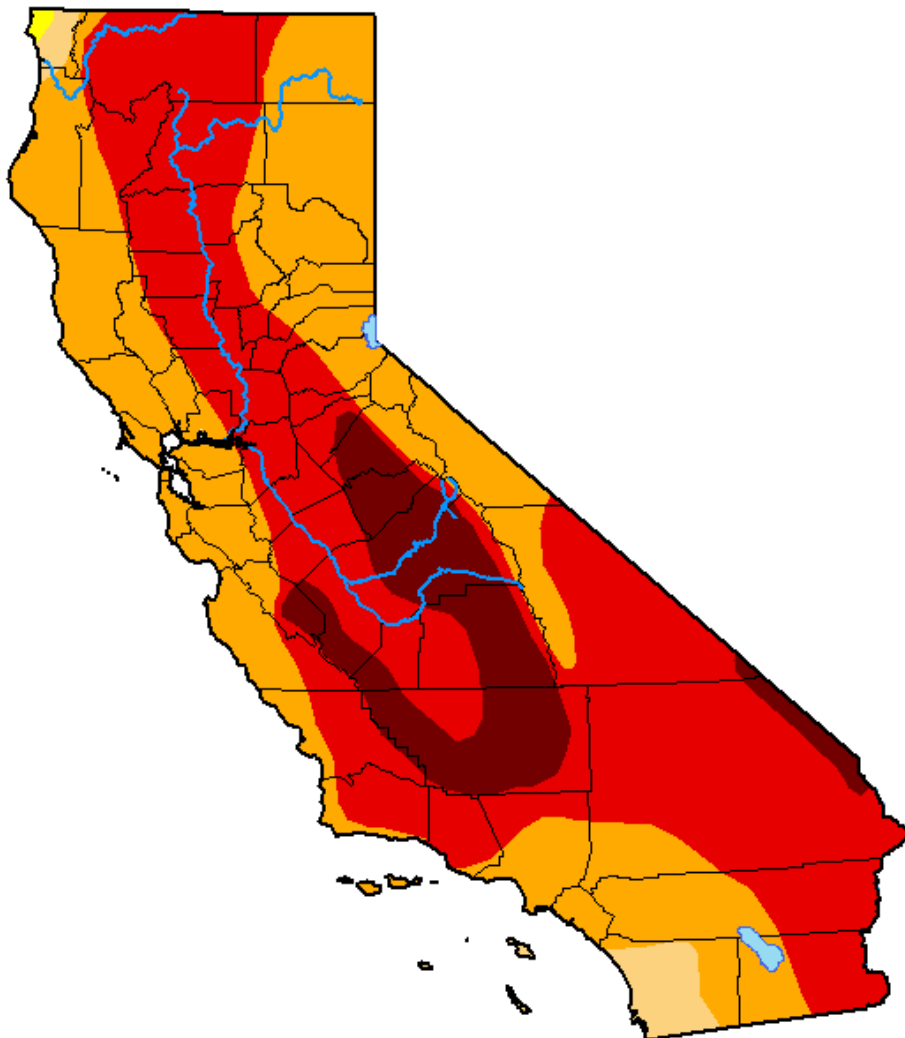
Richard Heim
NCEI/NOAA



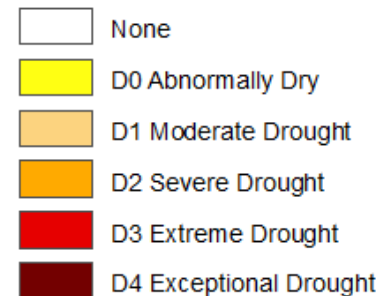
droughtmonitor.unl.edu

U.S. Drought Monitor California

May 31, 2022
(Released Thursday, Jun. 2, 2022)
Valid 8 a.m. EDT



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

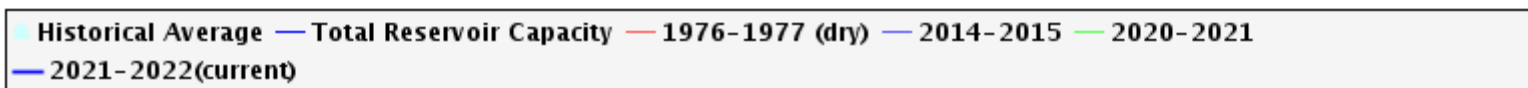
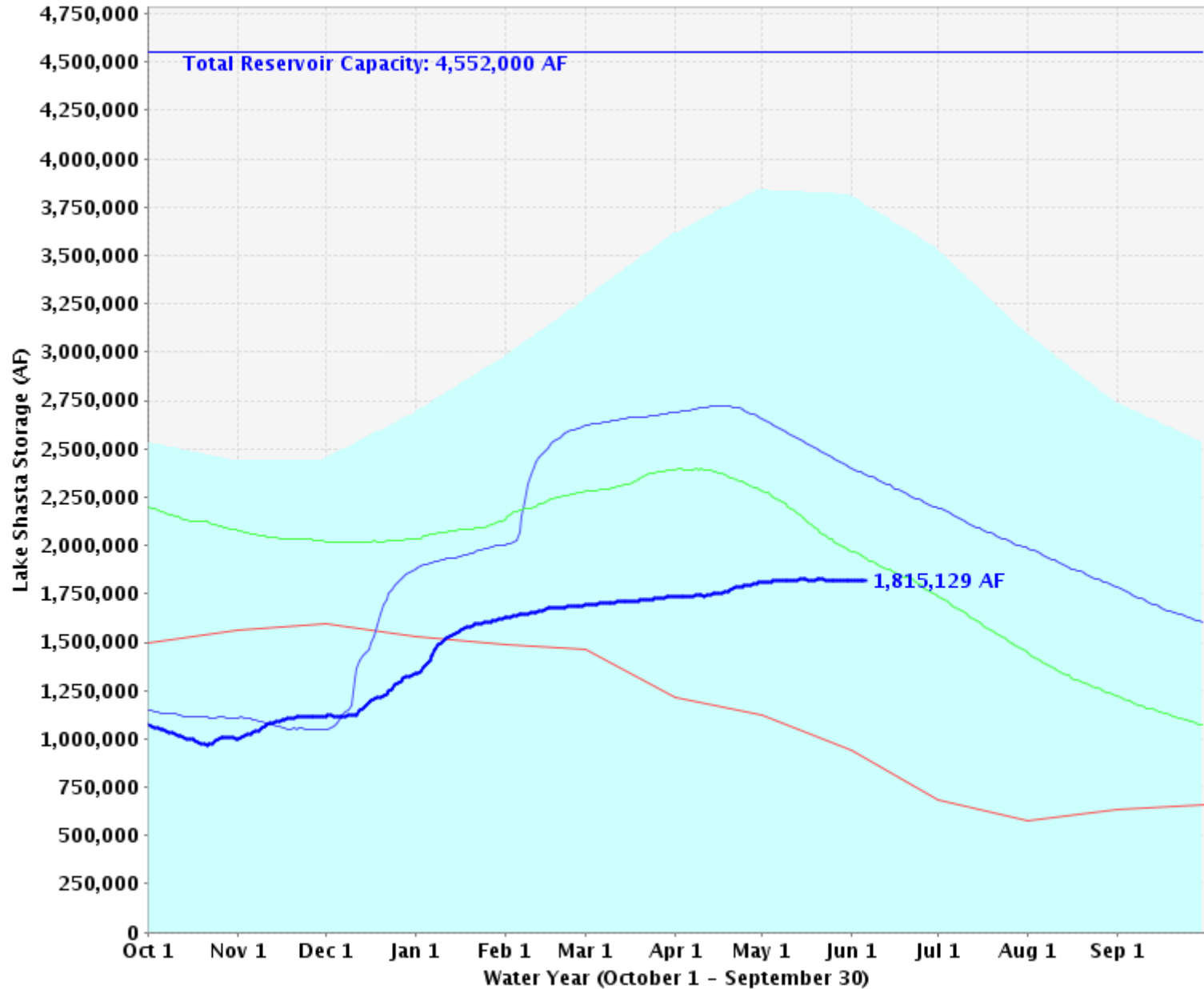
Author:

Curtis Riganti
National Drought Mitigation Center

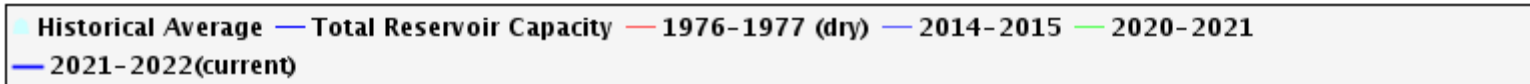
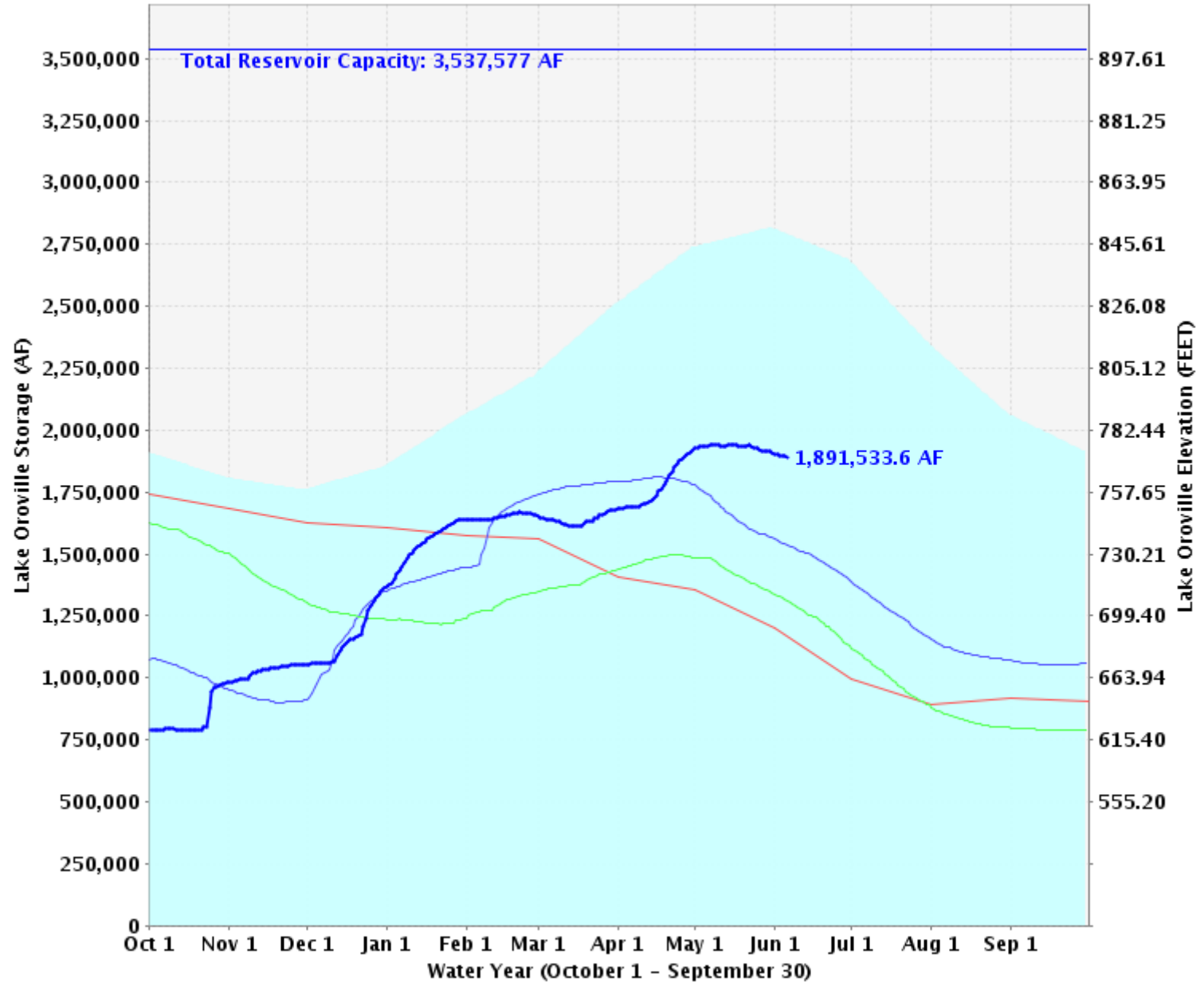


droughtmonitor.unl.edu

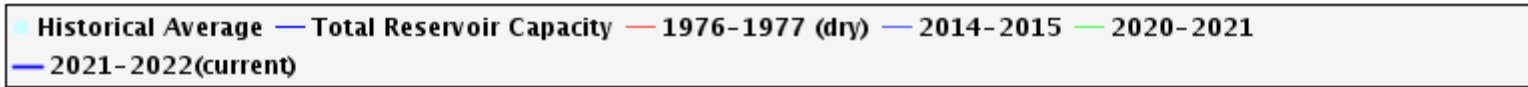
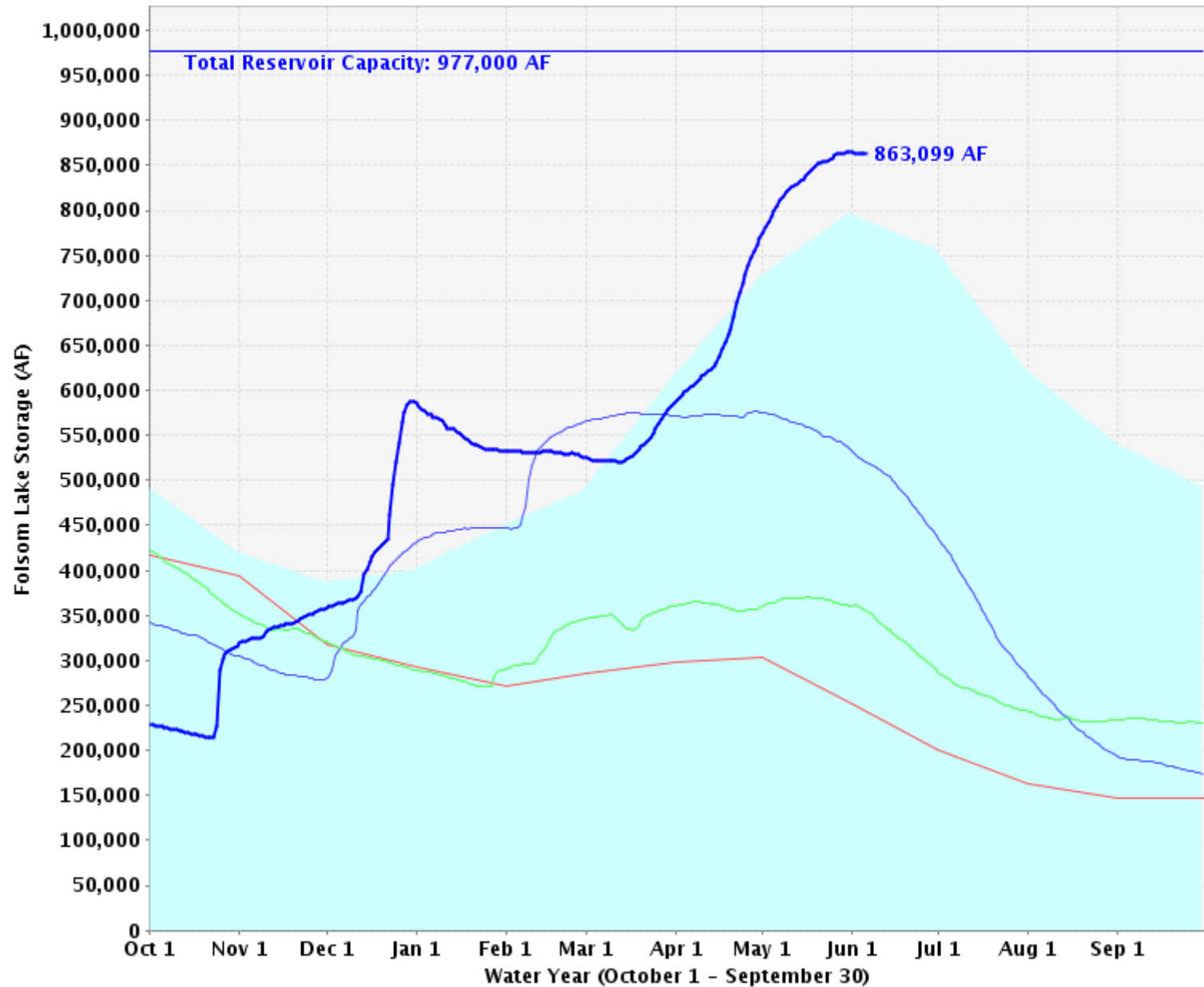
Lake Shasta Storage Levels



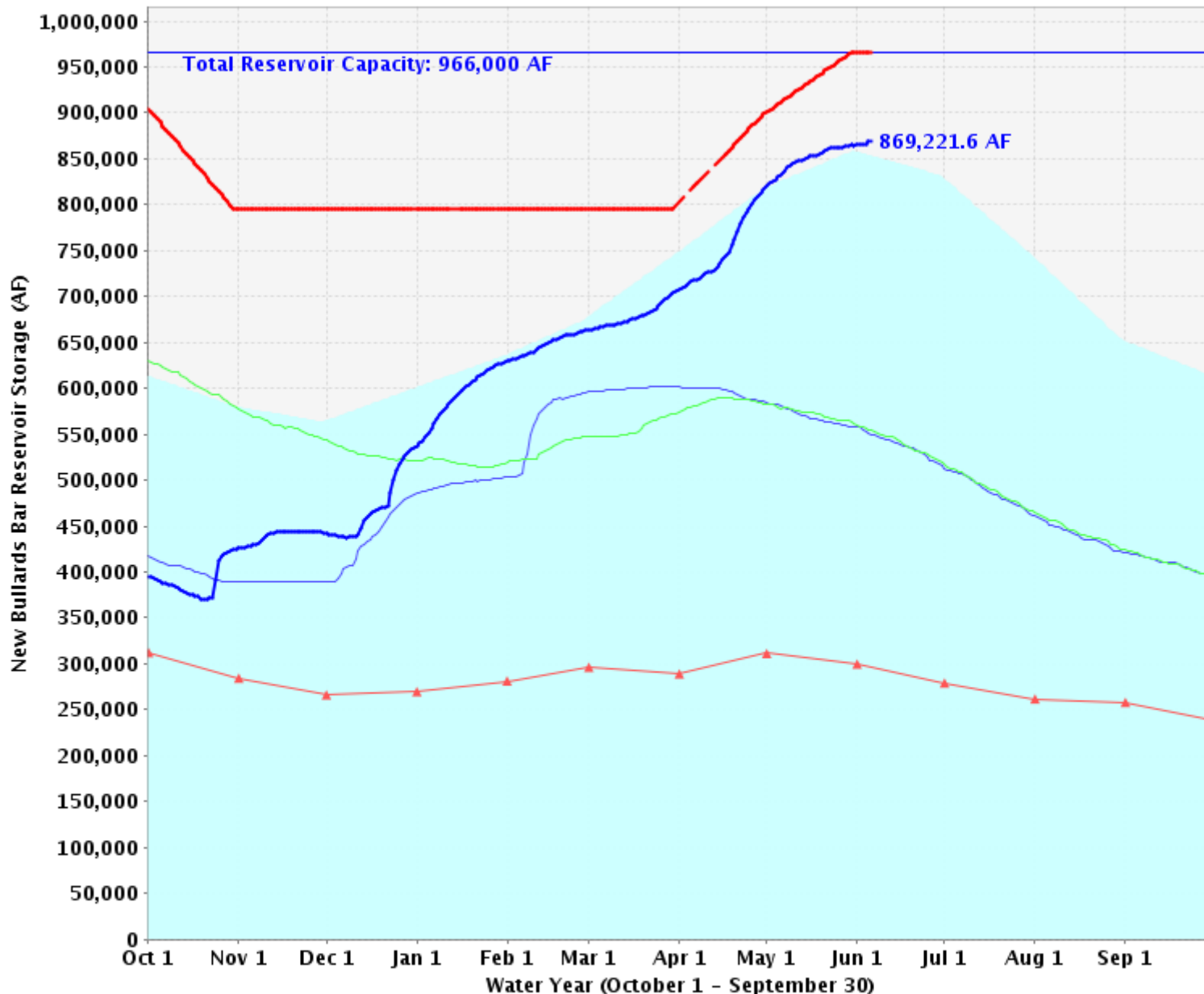
Lake Oroville Storage Levels



Folsom Lake Storage Levels



New Bullards Bar Reservoir Storage Levels



■ Historical Average
 — Total Reservoir Capacity
 — TOC
 ▲ 1976-1977 (dry)
 — 2014-2015
 — 2020-2021
 — 2021-2022(current)

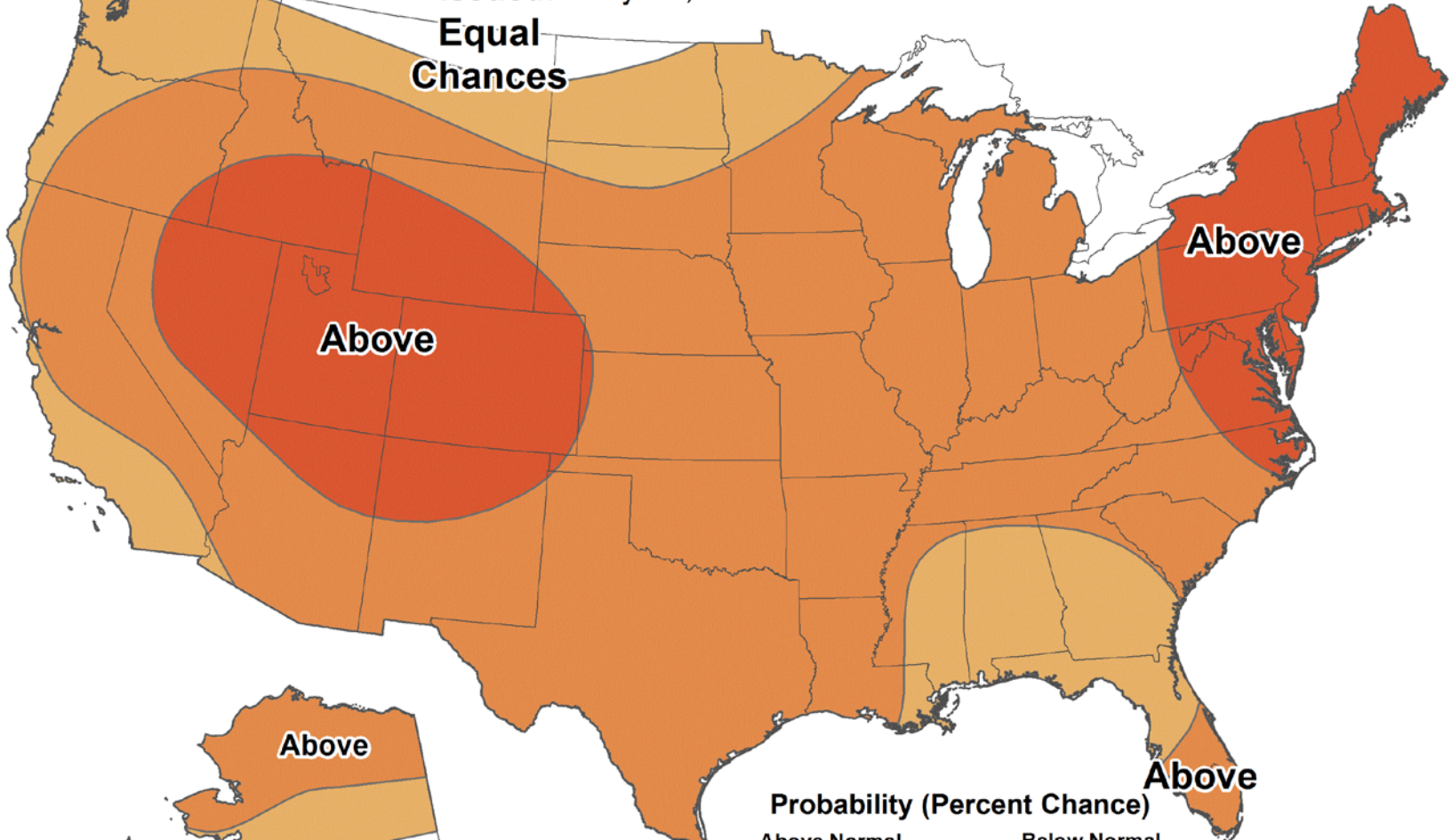


Seasonal Temperature Outlook



Valid: Jul-Aug-Sep 2022

Issued: May 19, 2022



Equal Chances

Above

Above

Above

Above

Equal Chances

Probability (Percent Chance)

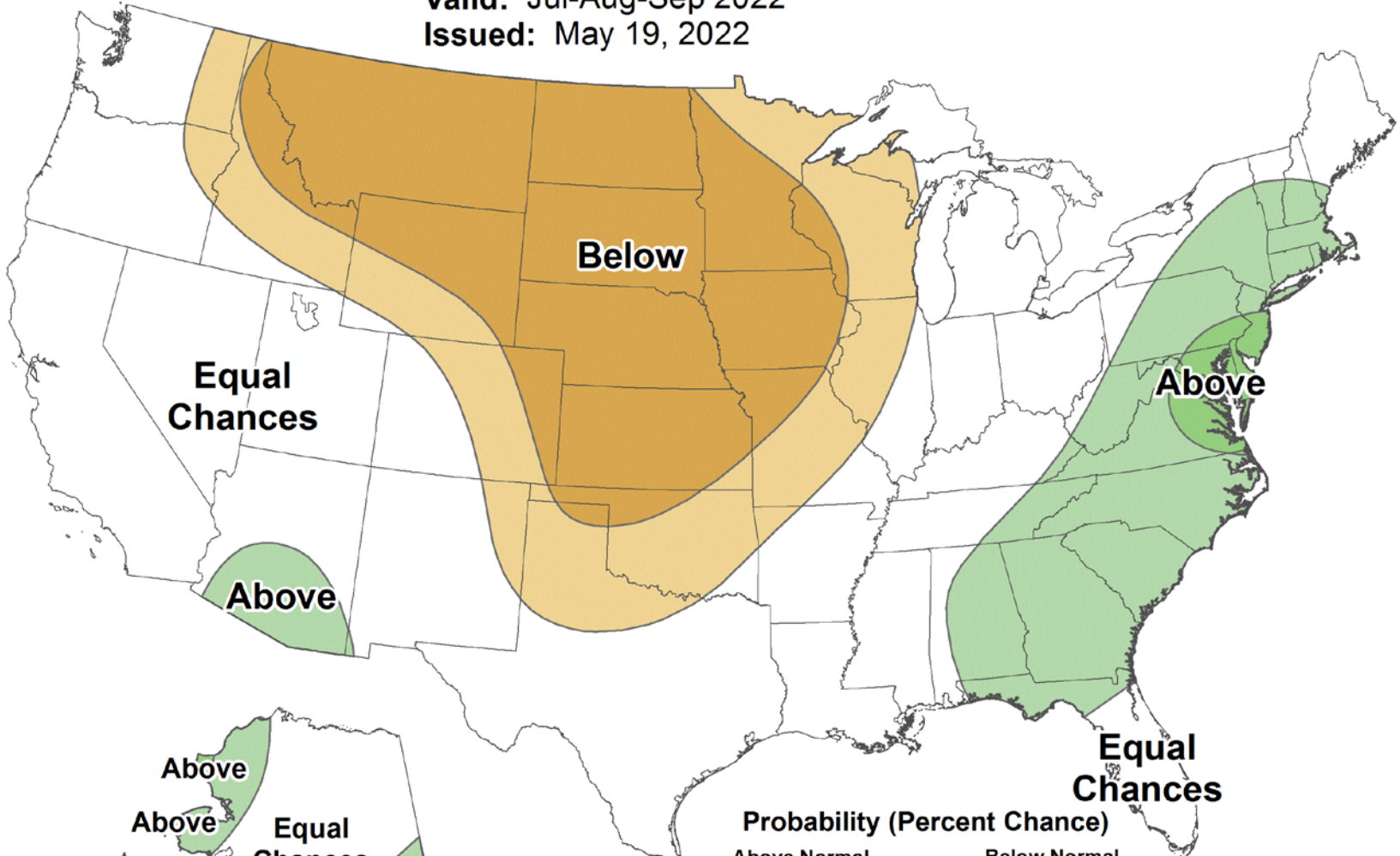
Above Normal		Below Normal	
Leaning Above	33-40%	33-40%	Leaning Below
	40-50%	40-50%	
Likely Above	50-60%	50-60%	Likely Below
	60-70%	60-70%	
	70-80%	70-80%	
	80-90%	80-90%	
	90-100%	90-100%	
Equal Chances			



Seasonal Precipitation Outlook



Valid: Jul-Aug-Sep 2022
Issued: May 19, 2022



Probability (Percent Chance)

Above Normal

Below Normal

Leaning Above
Likely Above

- 33-40%
- 40-50%
- 50-60%
- 60-70%
- 70-80%
- 80-90%
- 90-100%

Equal Chances



- 33-40%
- 40-50%
- 50-60%
- 60-70%
- 70-80%
- 80-90%
- 90-100%

Leaning Below
Likely Below

4,0



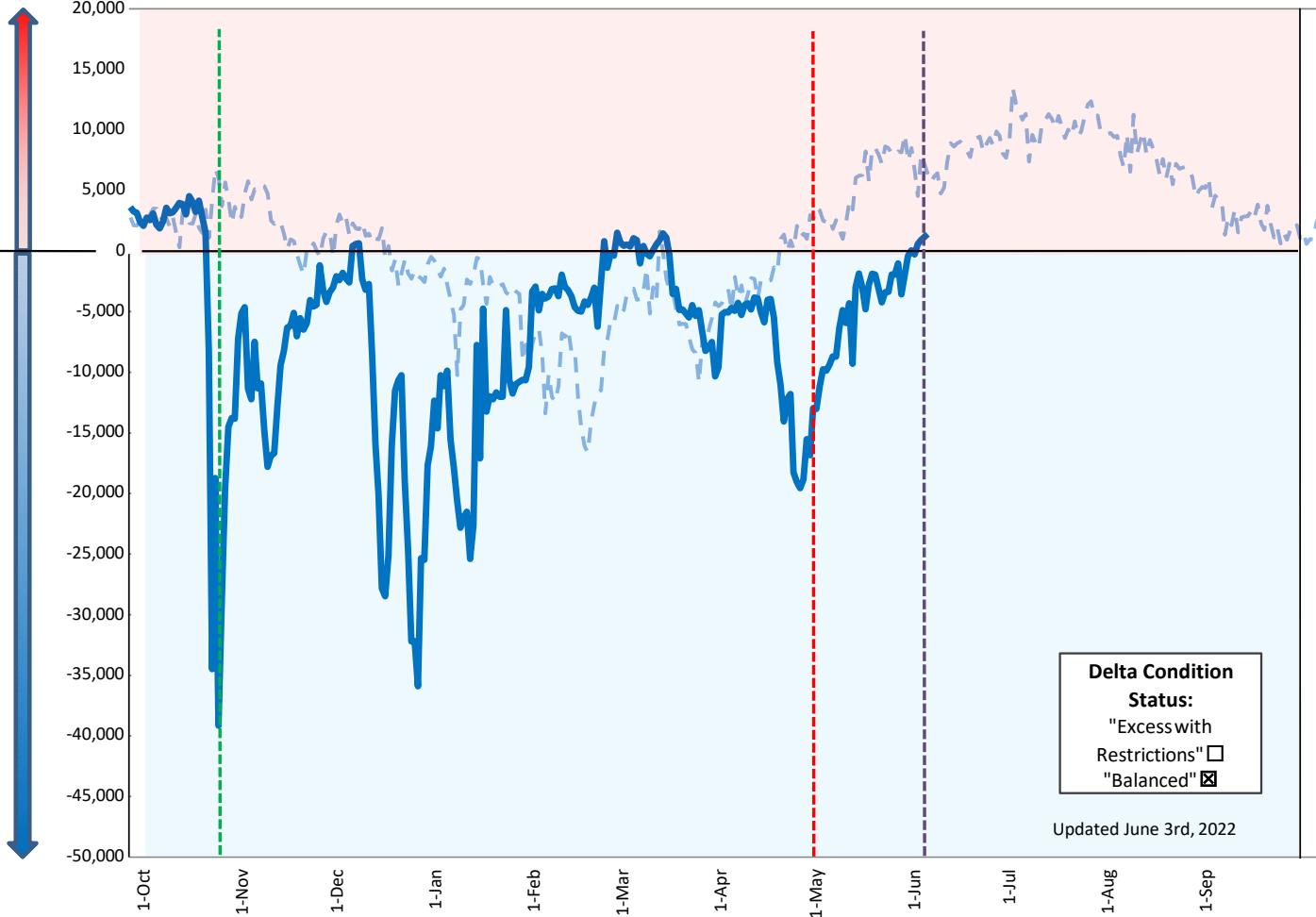
TERM 91 In Effect

- Water Year 2022 Delta Flows Available to Meet Water Quality and Flow Requirements
- Water Year 2021 Flows
- - - Term 91 Curtailment Begins Apr 29, 2021
- - - Term 91 Curtailment Suspended Oct 26, 2021
- - - Term 91 Curtailment Begins June 3, 2022

WATER YEAR 2022 (October 1, 2021 through September 30, 2022)

A Portion of Project Storage Releases is Needed to Maintain Delta Water Quality and Flow Requirements (cfs)

Natural Flow is Sufficient to Meet Water Quality and Flow Requirements and/or Inbasin Demands (cfs)



NID T/W Water Usage Comparison

