Drought Status and Outlook

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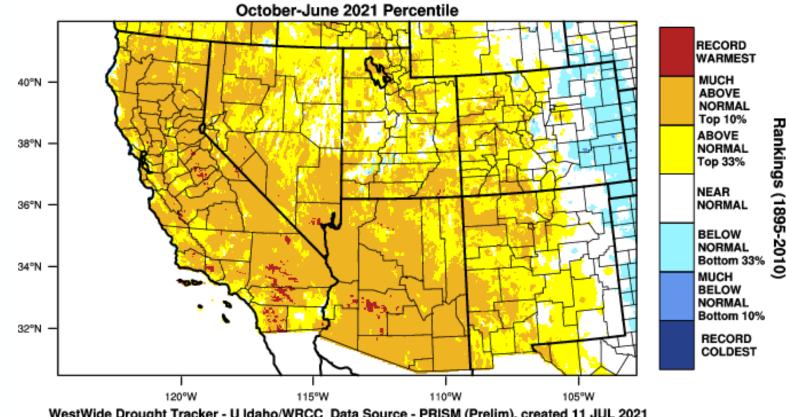
BE BOLD. Shape the Future.

Temperatures since the water year (Oct – June)

Southwest - Mean Temperature

Over the last 9 months, the majority of region's temperatures were above normal, some areas much above normal

Record warmest in parts of So California and AZ



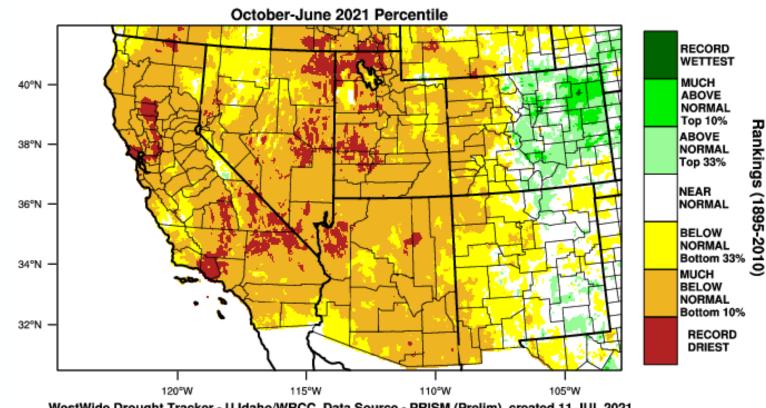
WestWide Drought Tracker - U Idaho/WRCC Data Source - PRISM (Prelim), created 11 JUL 2021



Precipitation since the water year (Oct – June)

Overall a below average water year. Eastern half benefited from rains in last 4 months

Some areas in the Southwest were record driest

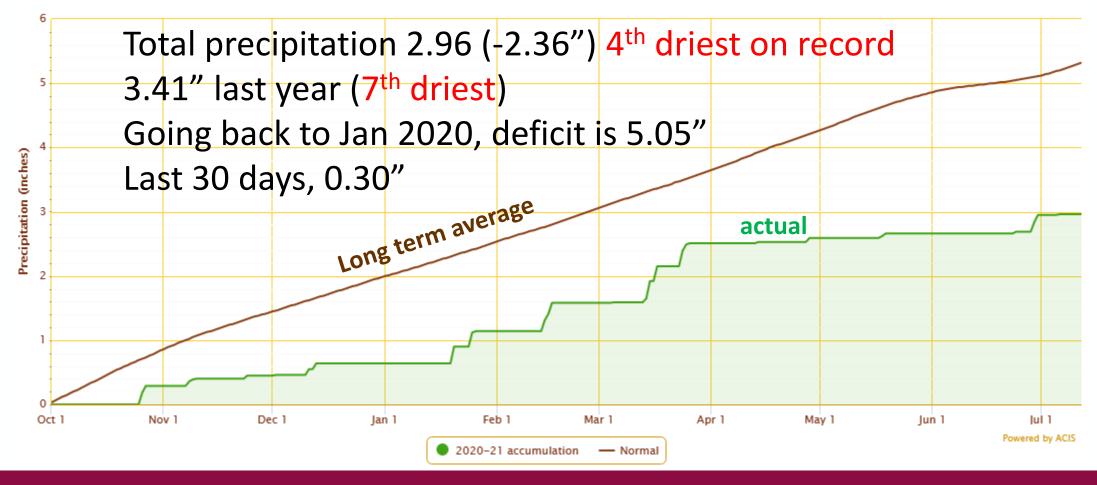




Southwest - Precipitation

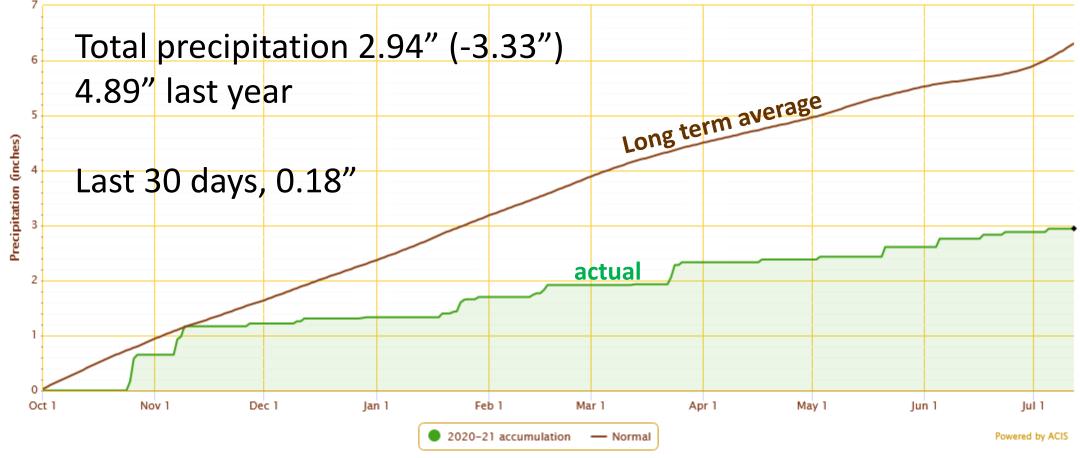


Farmington – Oct 1 to July 12 Precipitation



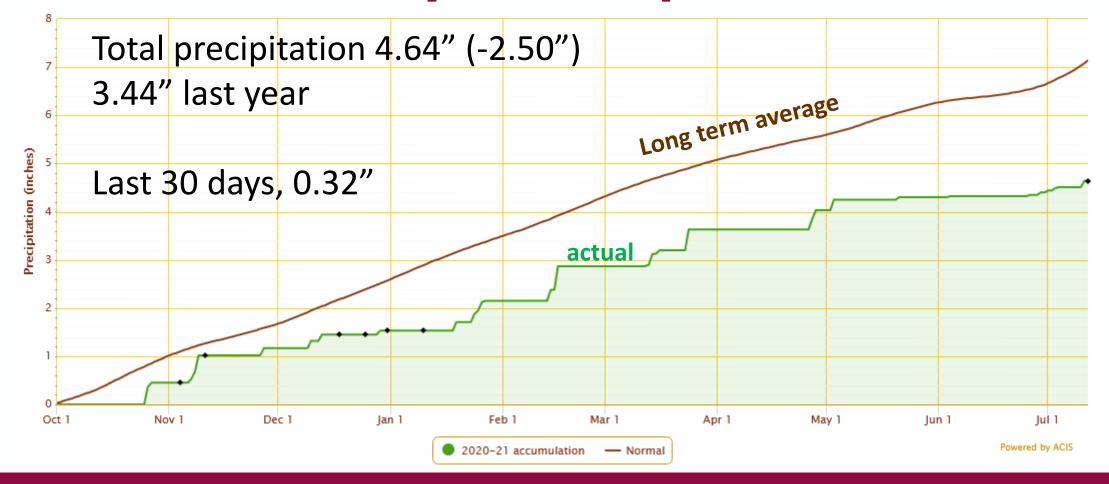


Gallup Airport – Oct 1 to July 11 Precipitation



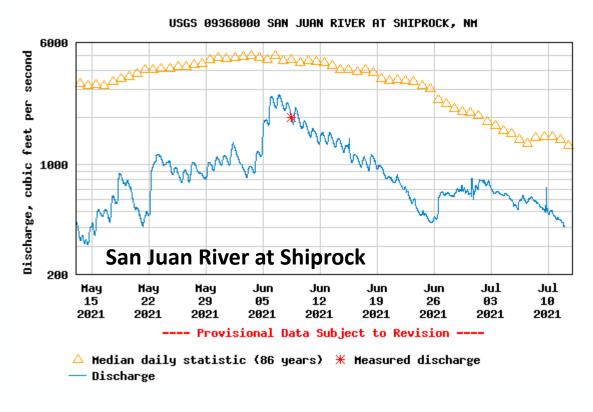


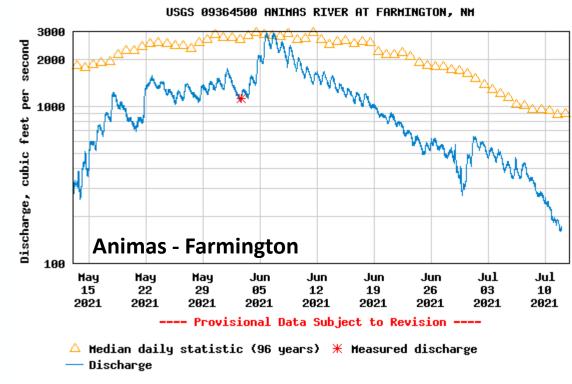
Zuni – Oct 1 to July 11 Precipitation

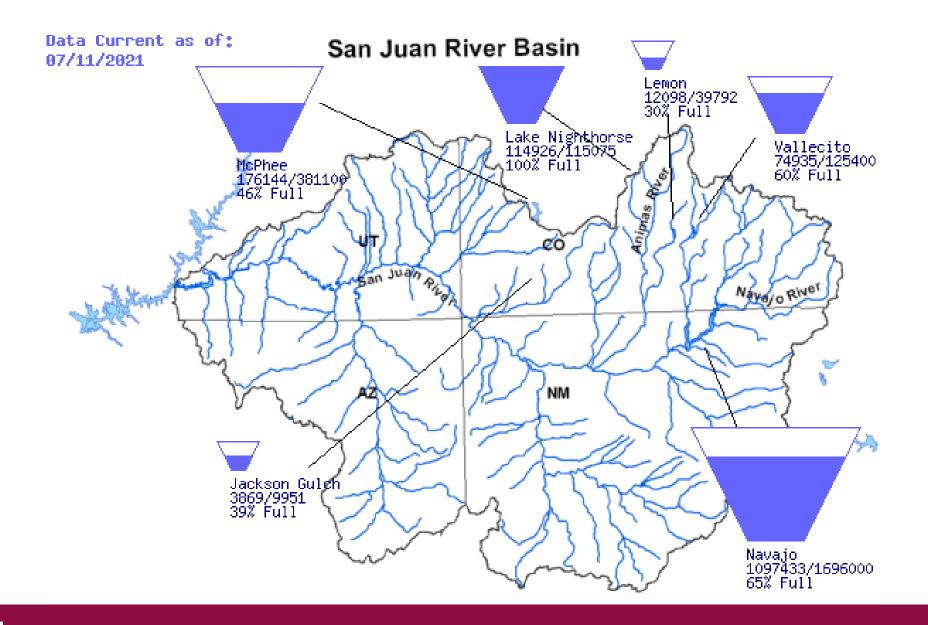




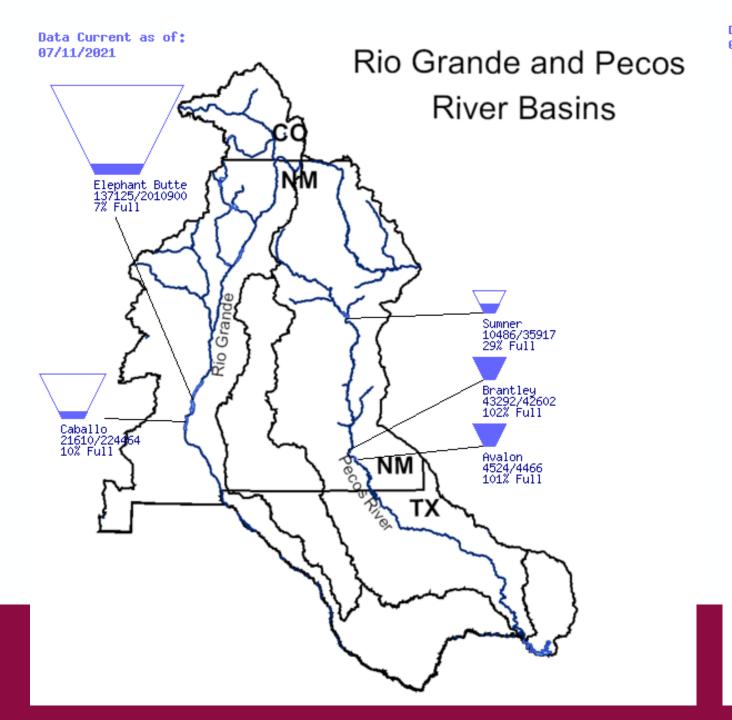
Streamflow in San Juan County: past 2 months

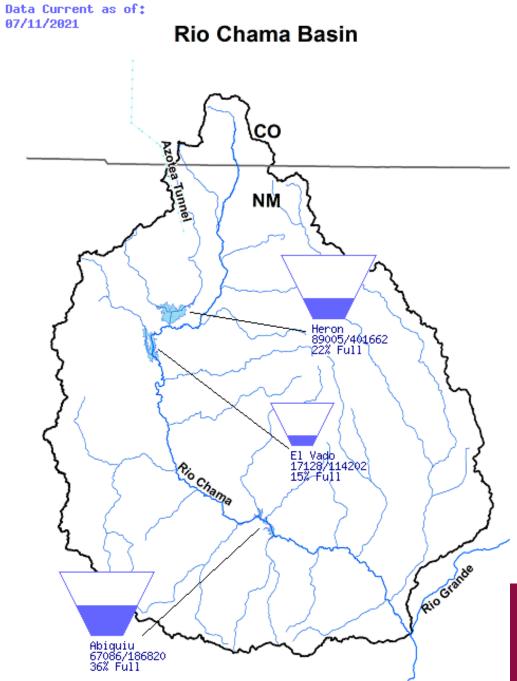


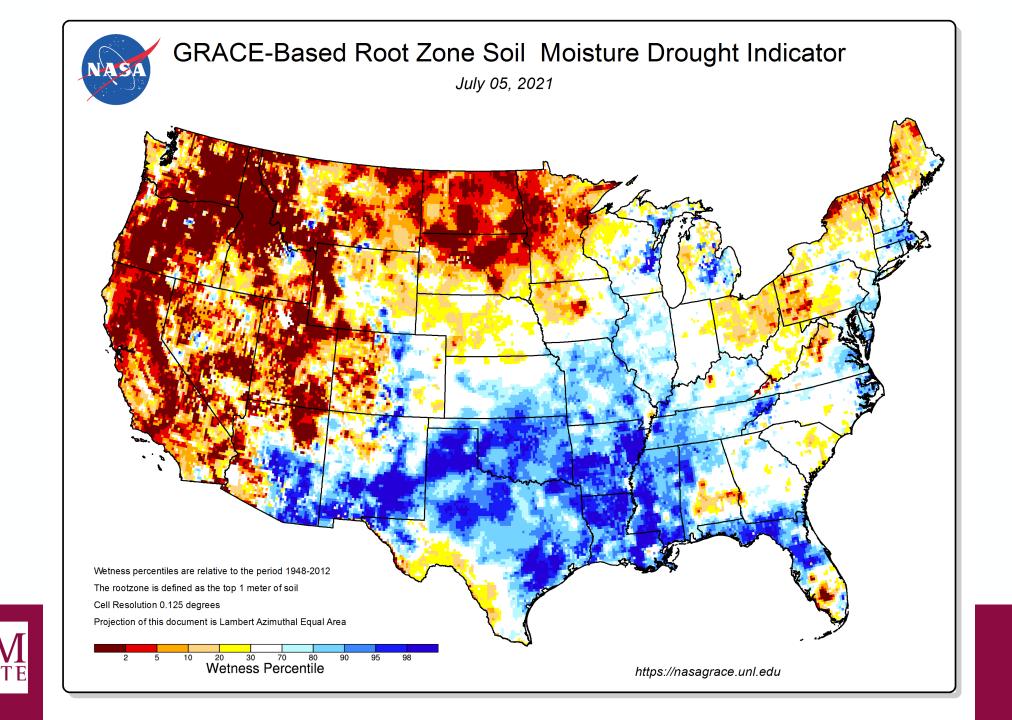


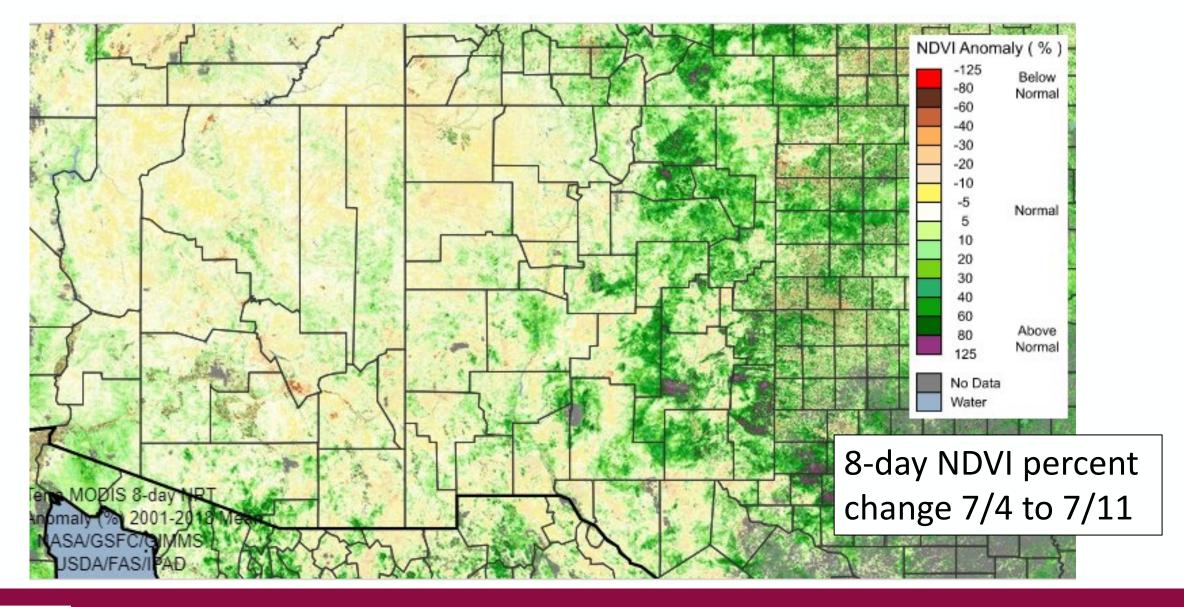






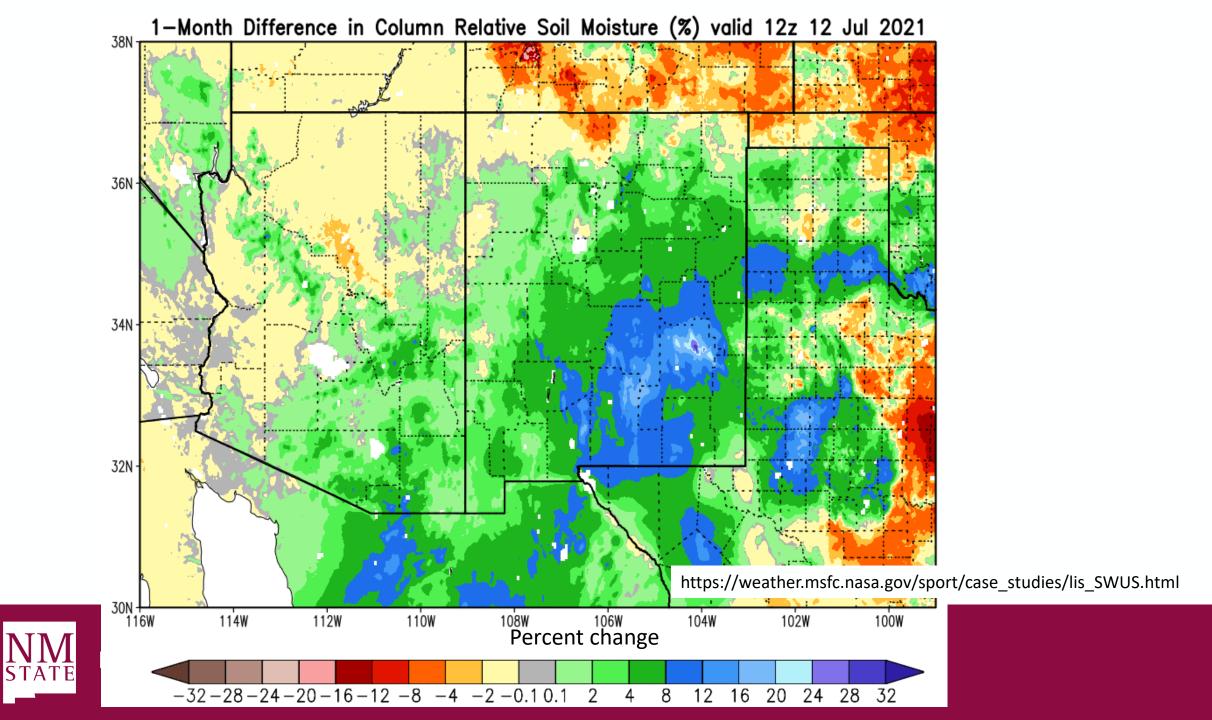






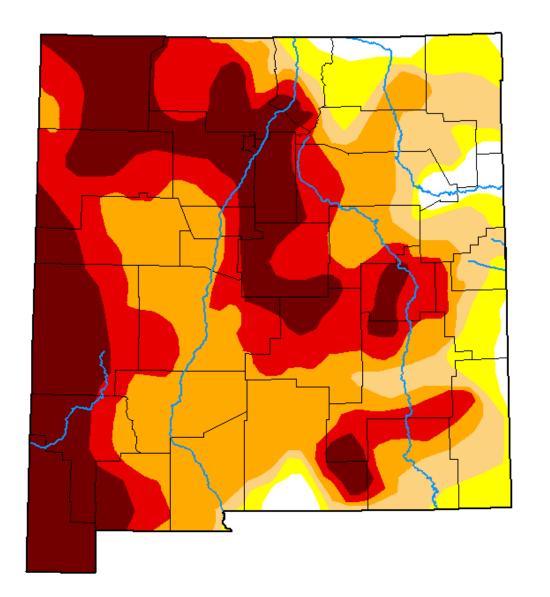


An NDVI anomaly is the difference between the average NDVI for a particular time period and the average NDVI for the same period over a specified number of years.



U.S. Drought Monitor

New Mexico



July 6, 2021

(Released Thursday, Jul. 8, 2021) Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	3.62	96.38	88.20	77.12	49.34	25.67
Last Week 06-29-2021	1.04	98.96	92.88	84.87	58.80	30.47
3 Month's Ago 04-06-2021	0.00	100.00	100.00	99.35	79.88	53.50
Start of Calendar Year 12-29-2020	0.00	100.00	99.97	99.59	82.26	53.20
Start of Water Year 09-29-2020	0.00	100.00	99.92	73.65	39.88	2.90
One Year Ago 07-07-2020	17.61	82.39	58.16	40.83	11.17	0.00

Intensity:

D2 Severe Drought None D0 Abnormally Dry D3 Extreme Drought D1 Moderate 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

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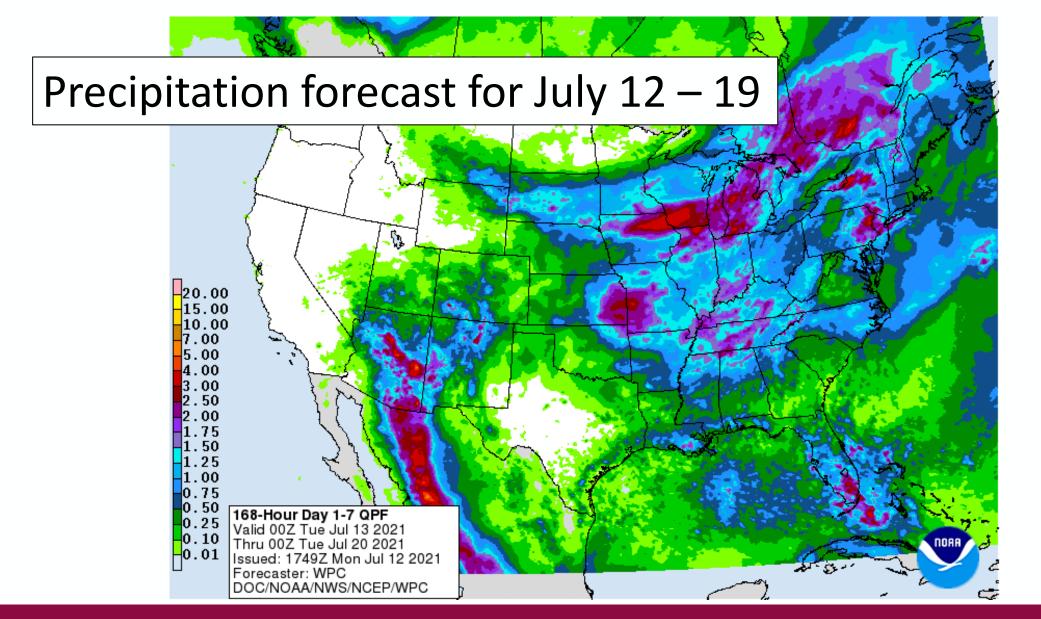






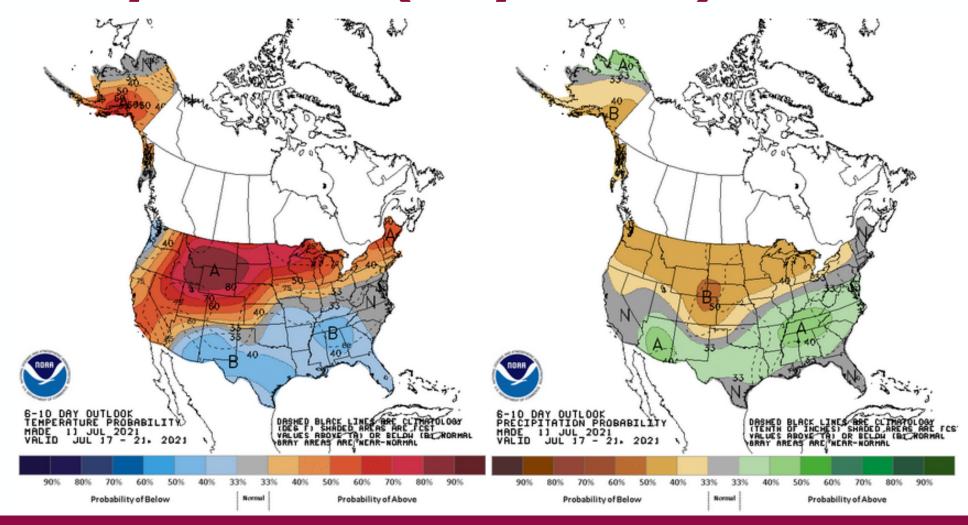






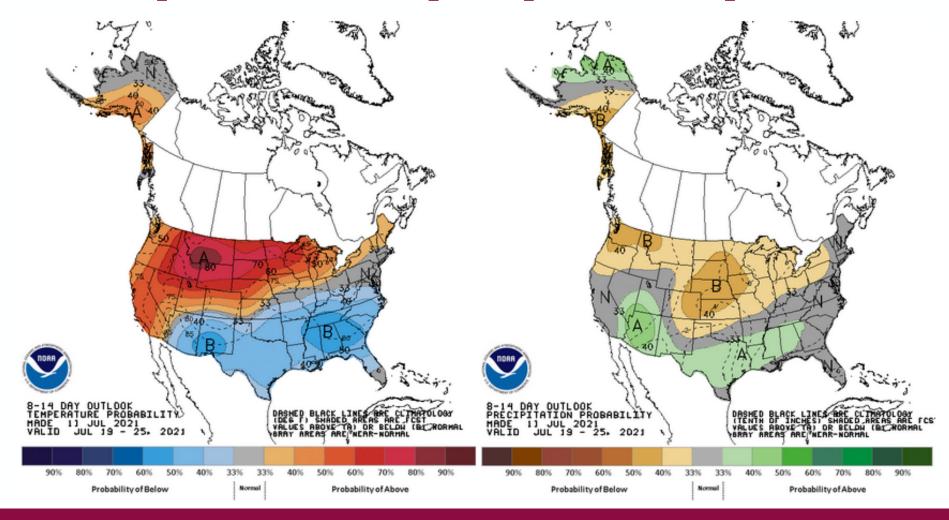


6-10 day outlook (July 17-21)



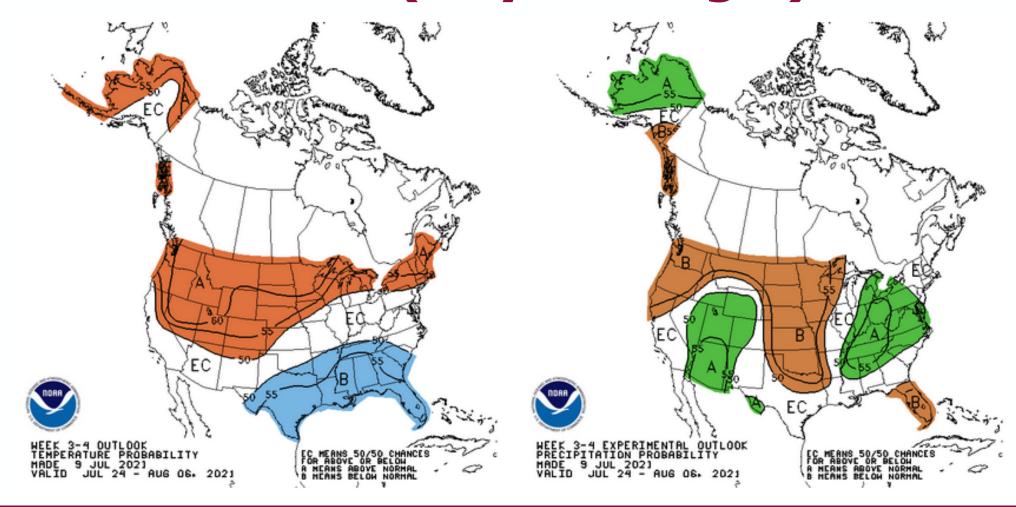


8-14 day outlook (July 19-25)



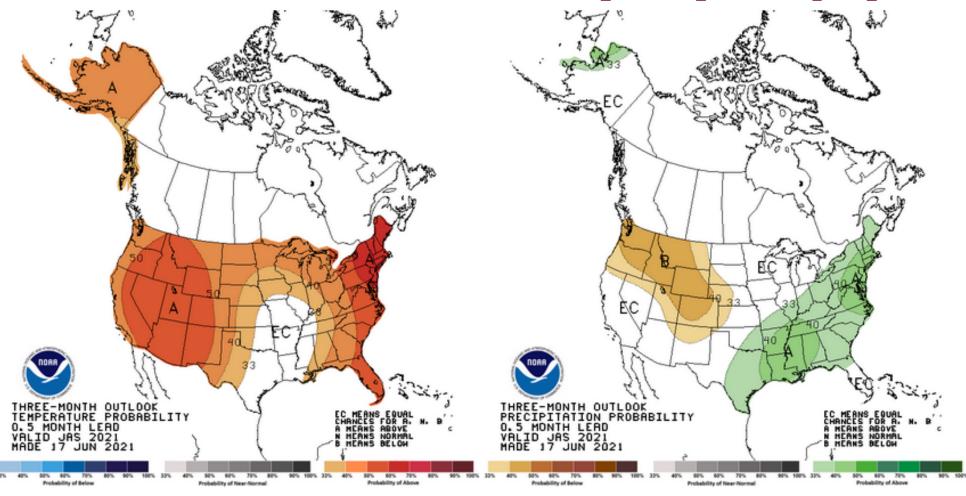


3-4 week outlook (July 24-Aug 6)





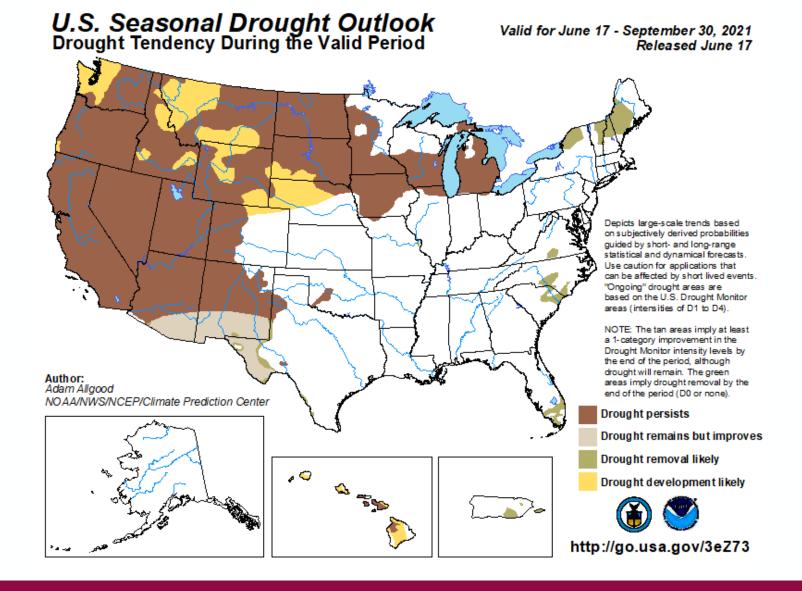
3-month outlook (July-Sept)





Drought is here to stay going into the summer in Four Corners

Drought improvement for SE AZ and southern NM





Contact Information

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