

The background of the slide is a close-up photograph of water. It shows a series of concentric ripples on the left side, transitioning into a more turbulent area on the right with many small, clear bubbles and more complex wave patterns. The overall color is a light, clear blue.

PRESENTATION

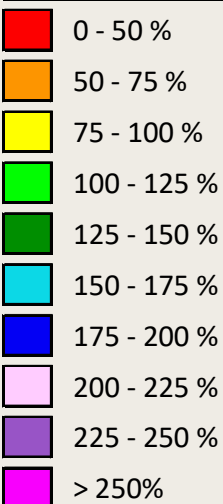
Water Resources

Rachel Ickert, Chief Engineering Officer

Percent of Normal Rainfall

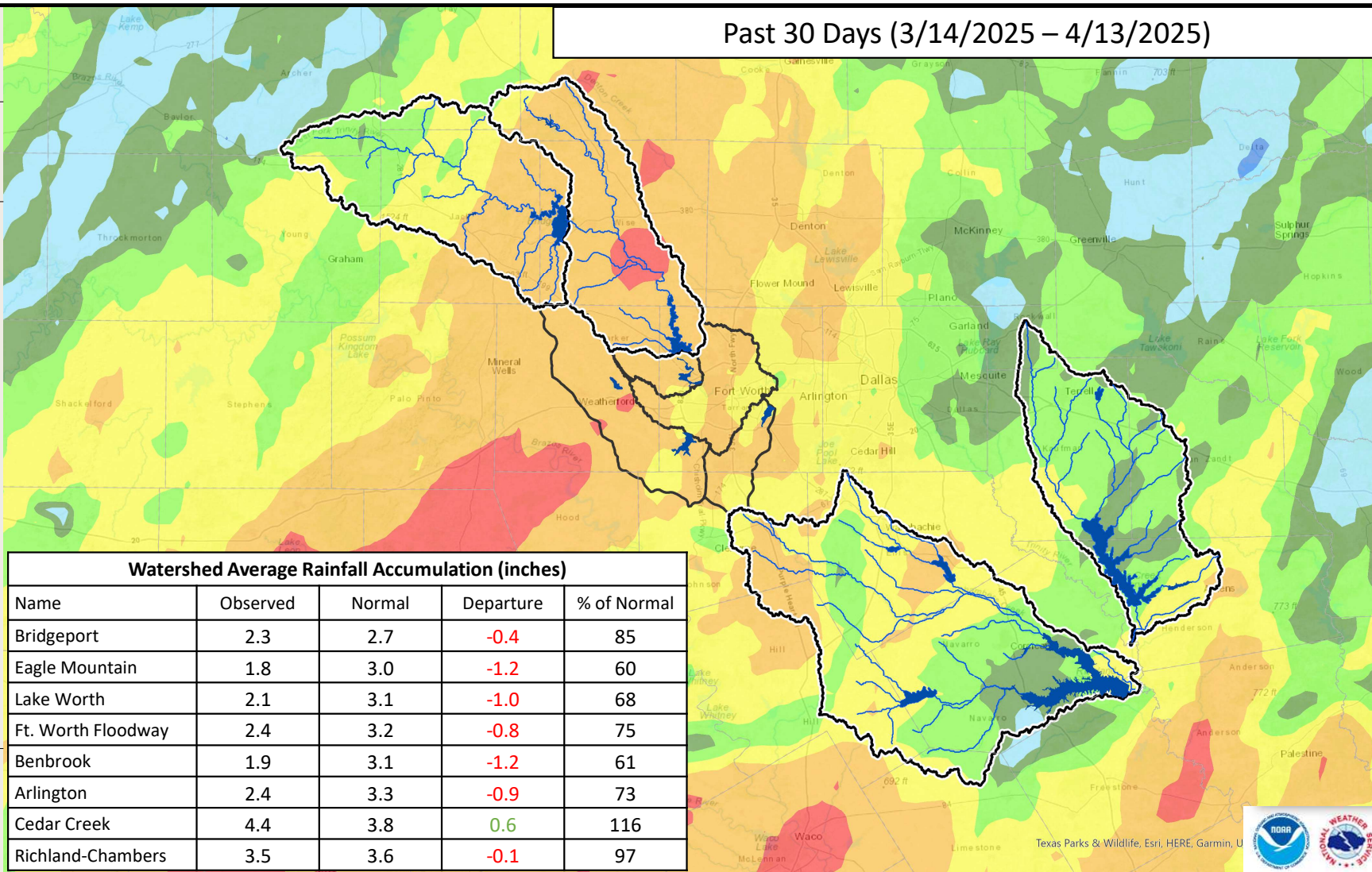


LEGEND



Precipitation totals are obtained from NOAA's NWS. The totals displayed are estimated by the WGRFC. The data is processed and displayed using ESRI ArcGIS.

Past 30 Days (3/14/2025 – 4/13/2025)



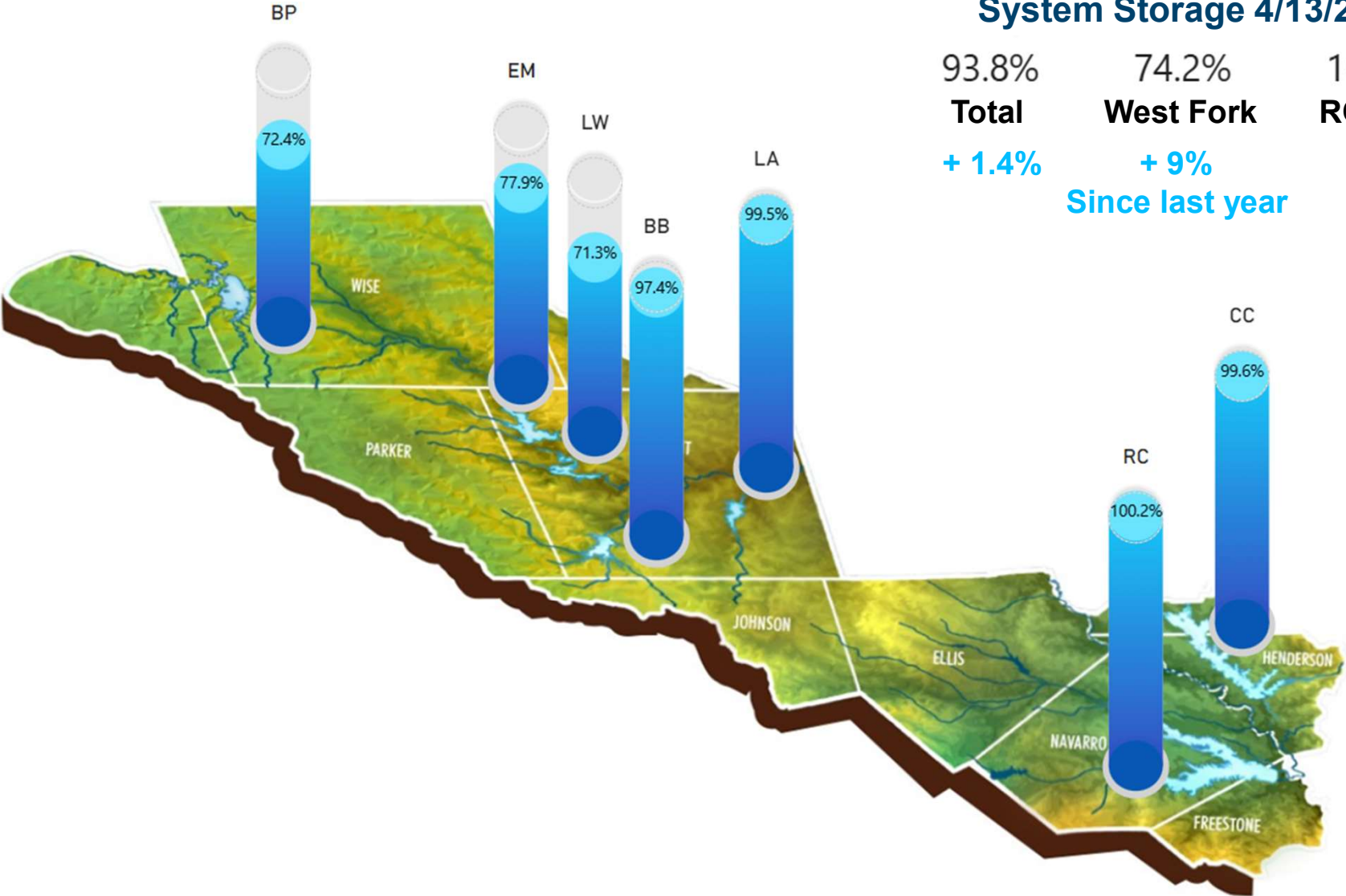
Watershed Average Rainfall Accumulation (inches)

Name	Observed	Normal	Departure	% of Normal
Bridgeport	2.3	2.7	-0.4	85
Eagle Mountain	1.8	3.0	-1.2	60
Lake Worth	2.1	3.1	-1.0	68
Ft. Worth Floodway	2.4	3.2	-0.8	75
Benbrook	1.9	3.1	-1.2	61
Arlington	2.4	3.3	-0.9	73
Cedar Creek	4.4	3.8	0.6	116
Richland-Chambers	3.5	3.6	-0.1	97

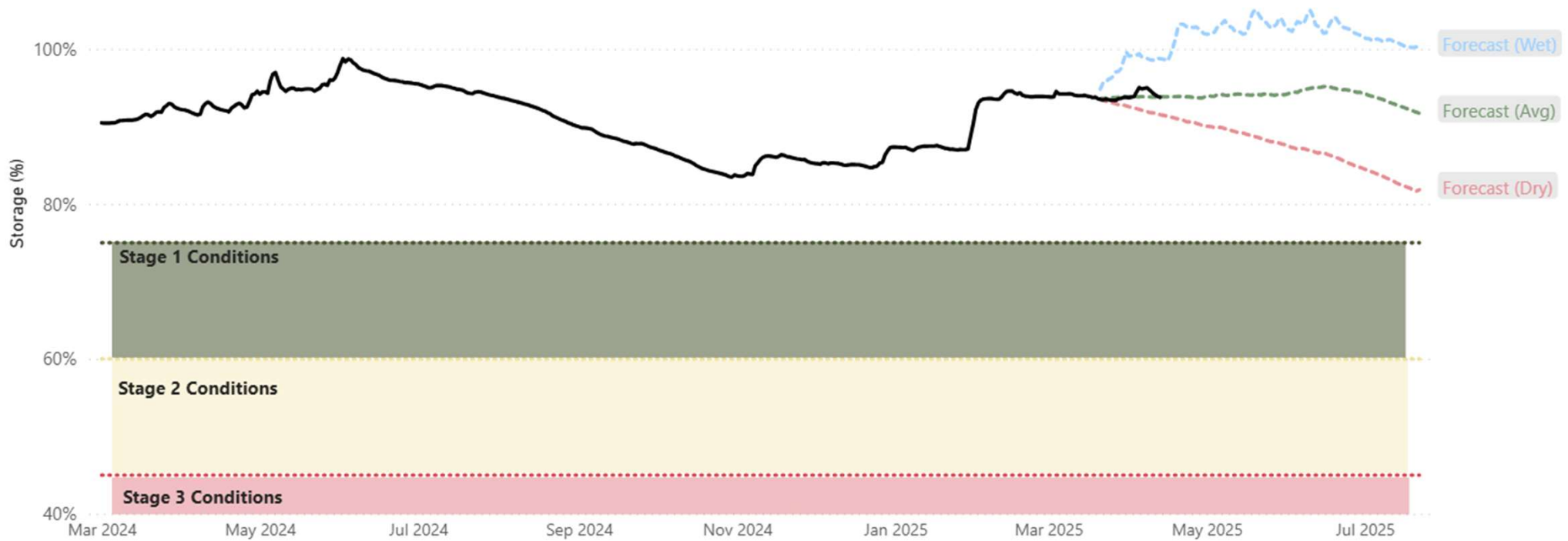


System Storage 4/13/2025

93.8%	74.2%	100.0%
Total	West Fork	RC & CC
+ 1.4%	+ 9%	+ 0%
Since last year		



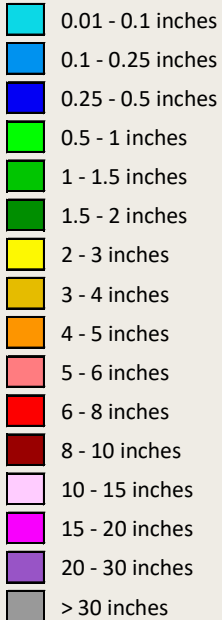
Historical and Projected Total Water Supply Storage



Rainfall Forecast



LEGEND



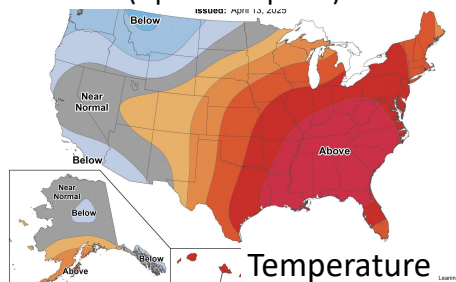
Precipitation forecast is obtained from NOAA's NWS and provided by the Weather Prediction Center (WPC). The data is processed and displayed using USACE Met-View software

Note on QPF - QPFs depict the amount of liquid precipitation expected to fall during a specified time period in the future. Because precipitation can vary significantly over short distances, QPFs are reported as the expected "areal average" on a 20-kilometer (12.4 mile) grid. Several factors contribute to QPF estimates, including the current state of the atmosphere, modeled pressure systems, satellite trends, and manual adjustments made by forecasters.

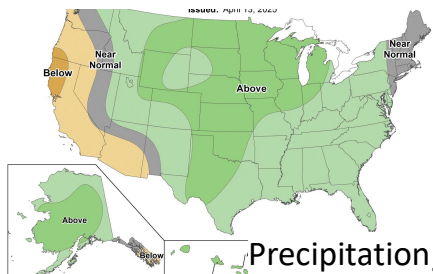
8 to 14 Day Outlook

Above normal temperatures and above normal precipitation.

(Apr 21 – Apr 27)



Temperature



Precipitation

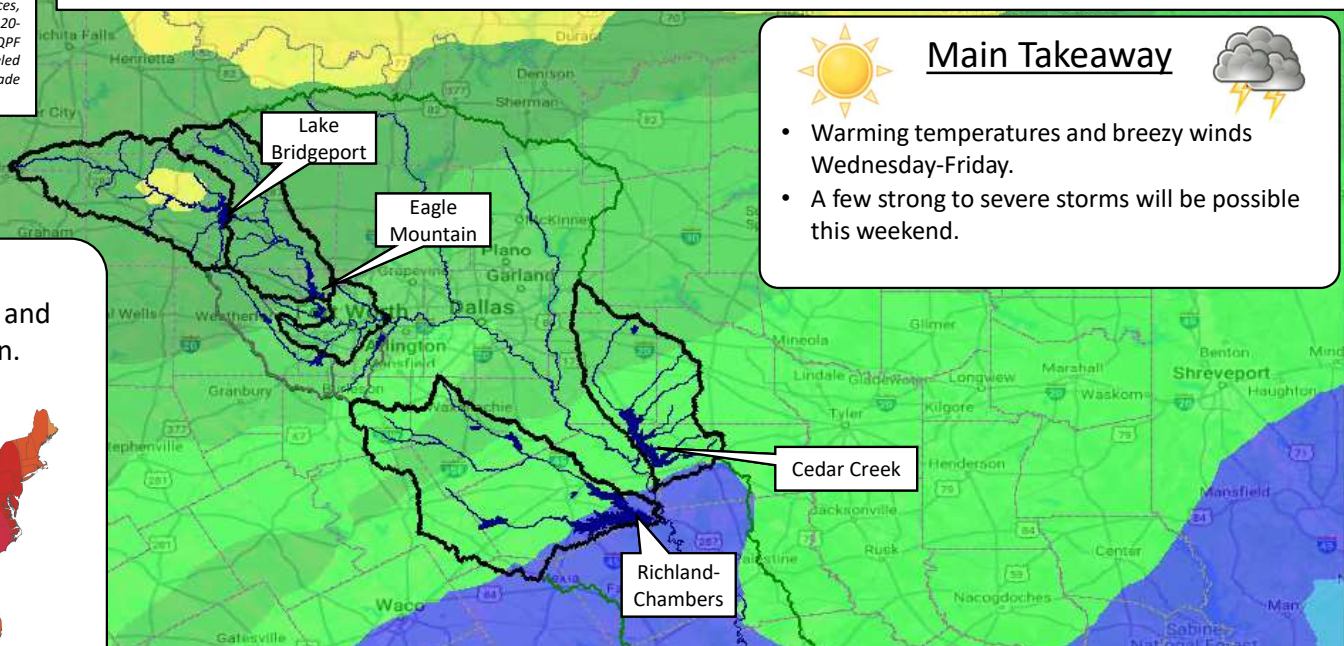
17APR2025 (THU) - 21APR2025 (MON) Duration: 5 Days



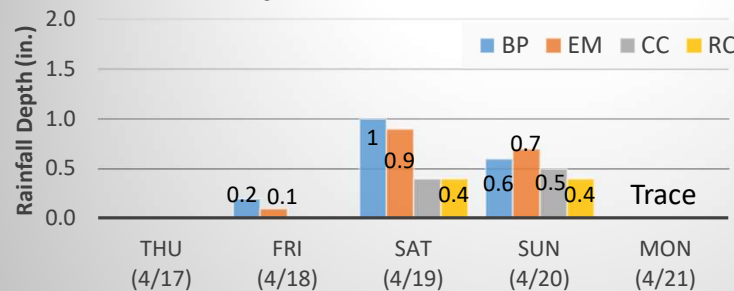
Main Takeaway



- Warming temperatures and breezy winds Wednesday-Friday.
- A few strong to severe storms will be possible this weekend.



Daily Forecasted Rainfall Totals



Reservoir	Forecast Total (in.)
BP	1.8
EM	1.7
CC	0.9
RC	0.8

NWS Forecast Time: 2025-04-14 1200 GMT

