



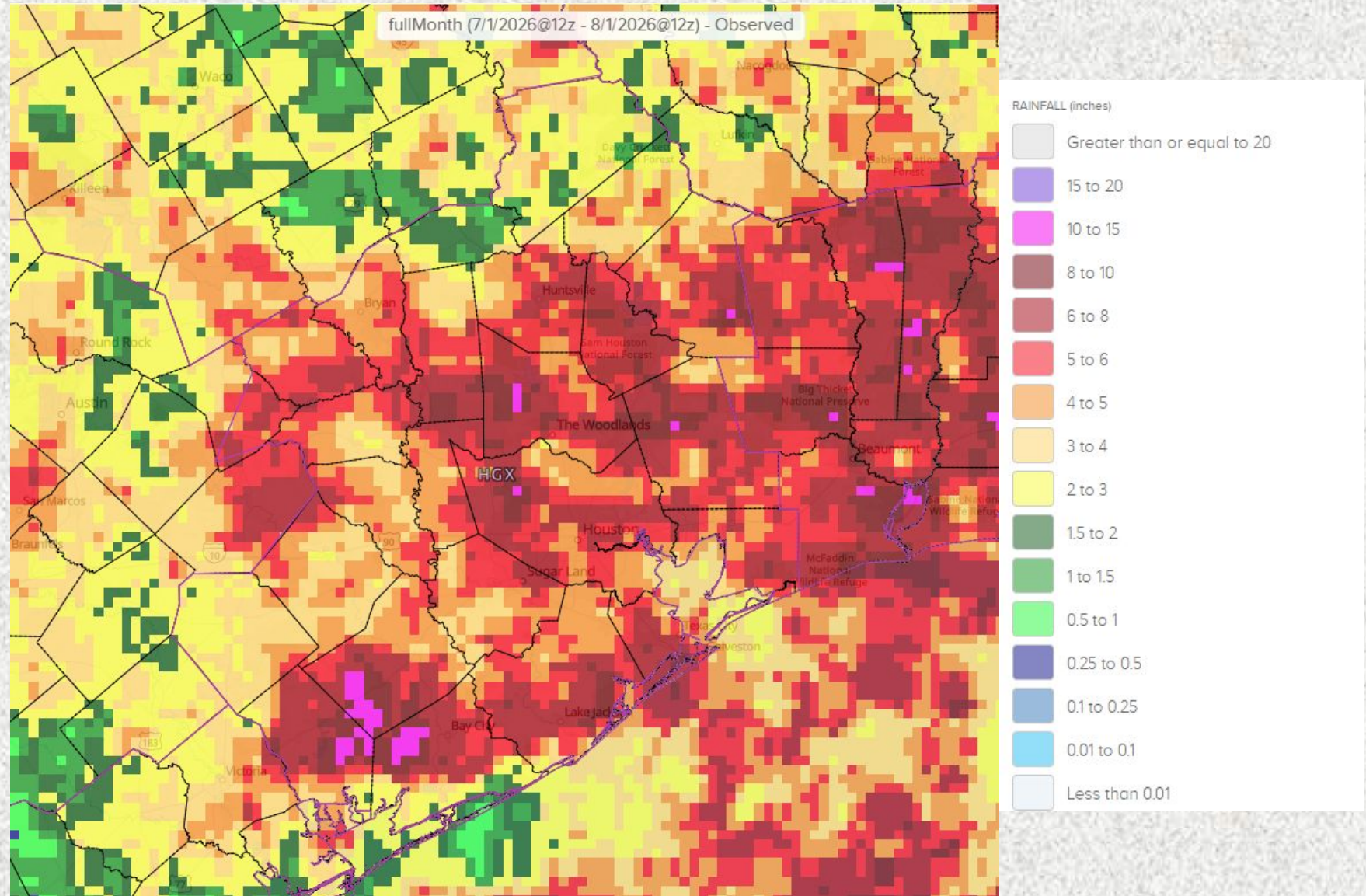
NWS Houston/Galveston Monthly Hydrologic Report July 2026

Produced by: Cameron Batiste

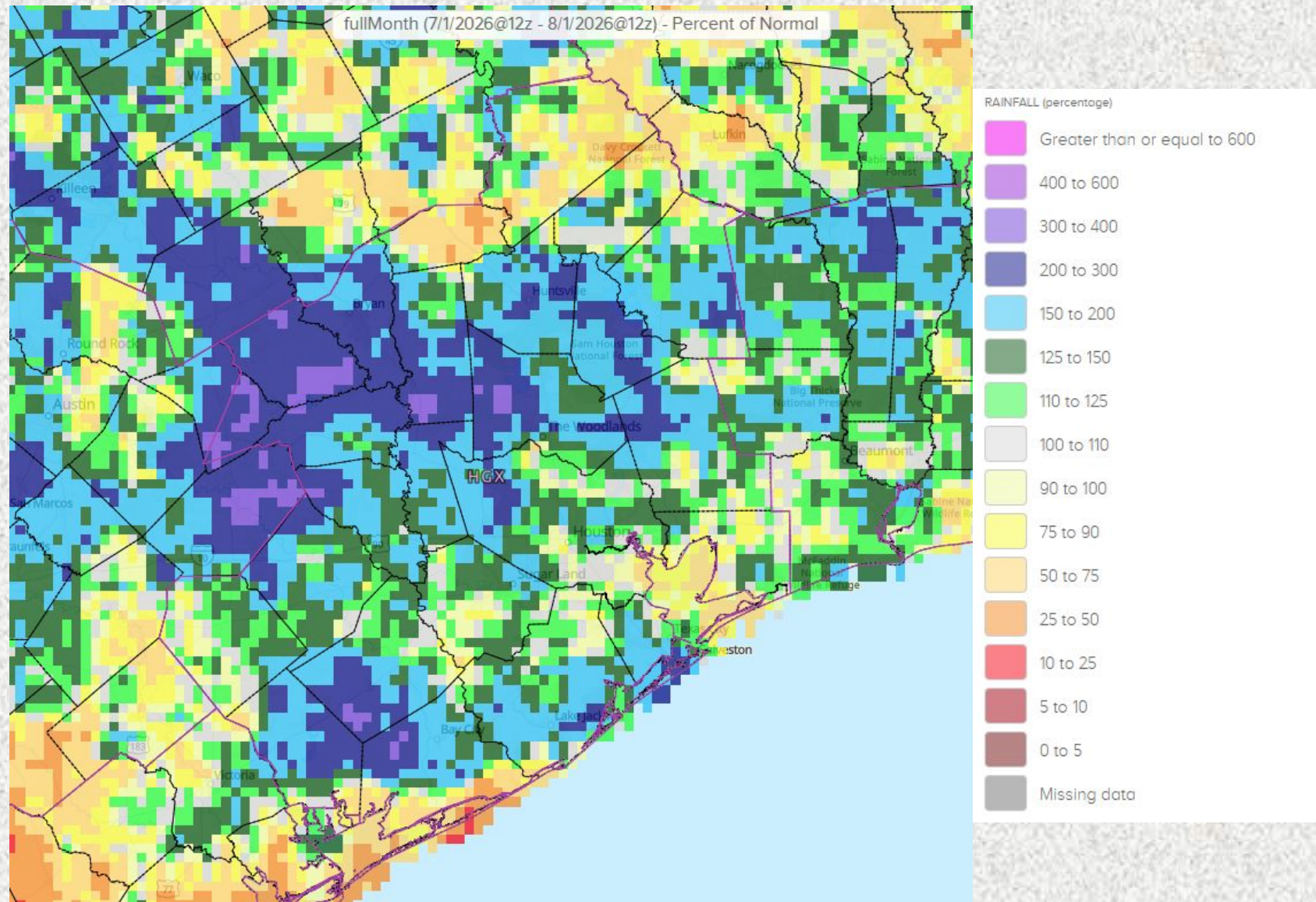
Date: 8/4/2026

July was yet another wet month for Southeast Texas where most of the area received 3-6" of rain with a few spots closer to 10+". The bulk of this rainfall occurred in the middle of the month. Towards the end of July, Tropical Storm Bertha moved into the area from the east. While this was a non-event in terms of winds, Bertha did produce flash flooding in Fort Bend County and western Harris County with 4-6" of rain falling in just a few hours. By the end of July, all of Southeast Texas was free from drought/dry conditions.

Monthly Precipitation



Monthly Percent of Normal Precipitation



U.S. Drought Monitor

U.S. Drought Monitor Houston/Galveston, TX WFO



July 28, 2026

(Released Thursday, Jul. 30, 2026)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	99.99	0.01	0.00	0.00	0.00	0.00
Last Week <i>07-21-2026</i>	99.41	0.59	0.00	0.00	0.00	0.00
3 Months Ago <i>04-28-2026</i>	2.01	97.99	88.74	65.59	15.42	0.00
Start of Calendar Year <i>01-06-2026</i>	0.00	100.00	73.15	37.02	2.81	0.00
Start of Water Year <i>09-30-2025</i>	14.39	85.61	14.15	0.01	0.00	0.00
One Year Ago <i>07-29-2025</i>	100.00	0.00	0.00	0.00	0.00	0.00

Intensity:

None	D2 Severe Drought
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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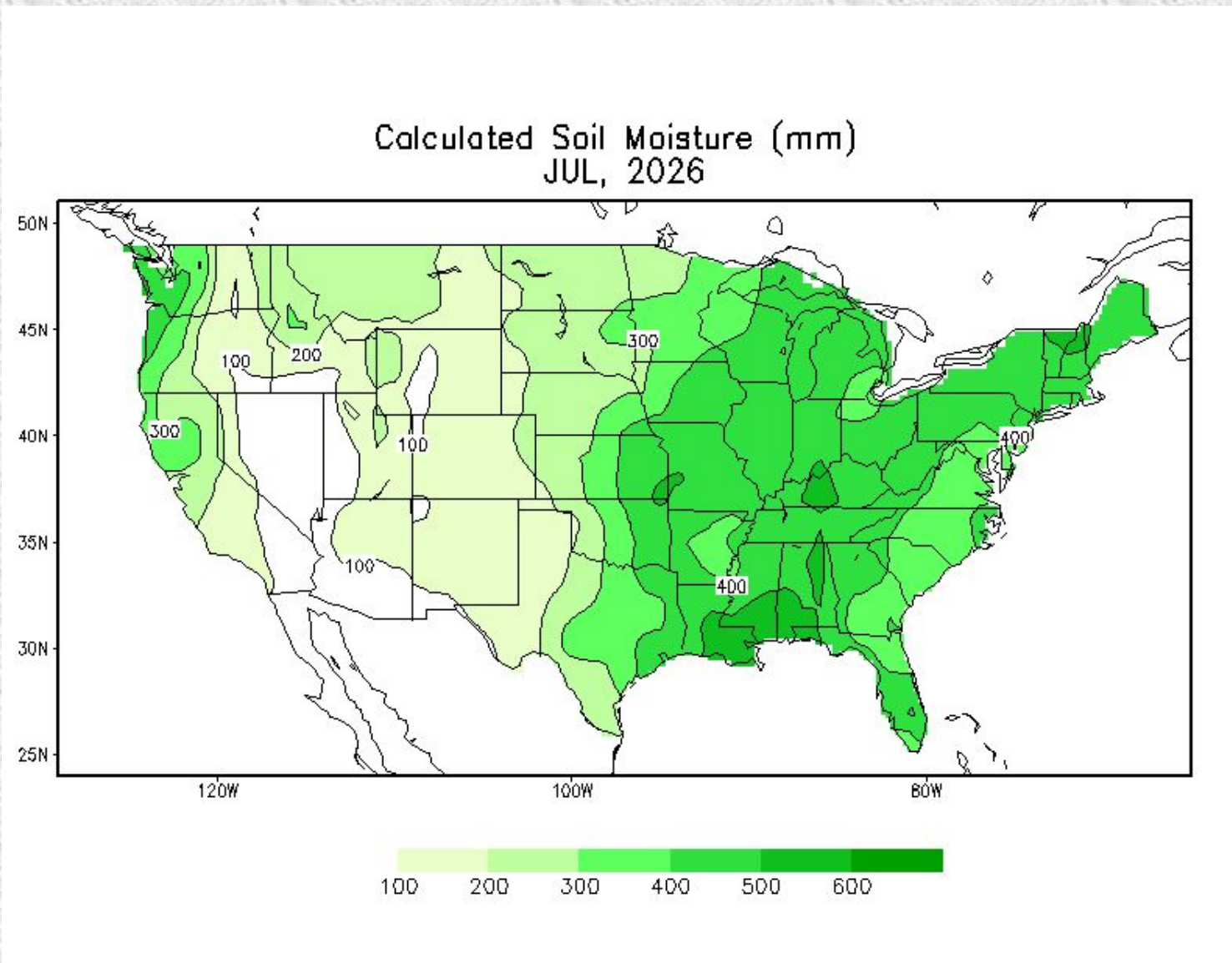


droughtmonitor.unl.edu

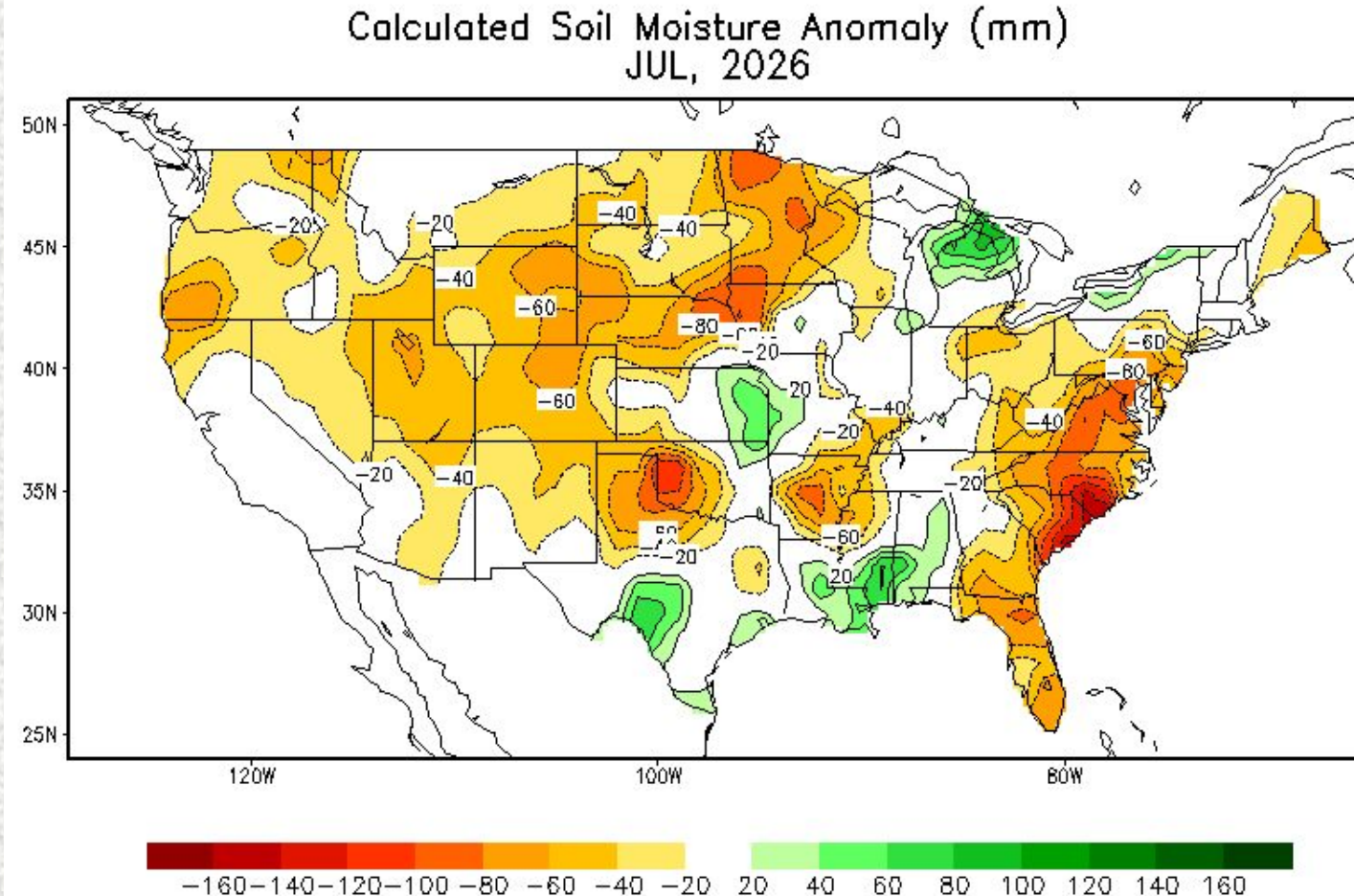
River Flooding

River and Station	Flood Stage (feet)	Crest Stage (feet)	Crest Date
East Mustang Creek near Louise (LMCT2)	19.0	19.78	07/15 22:30Z
		19.11	07/16 12:15Z
		19.01	07/16 13:30Z
Tres Palacios River near Midfield (MTPT2)	24.0	28.82	07/14 23:30Z

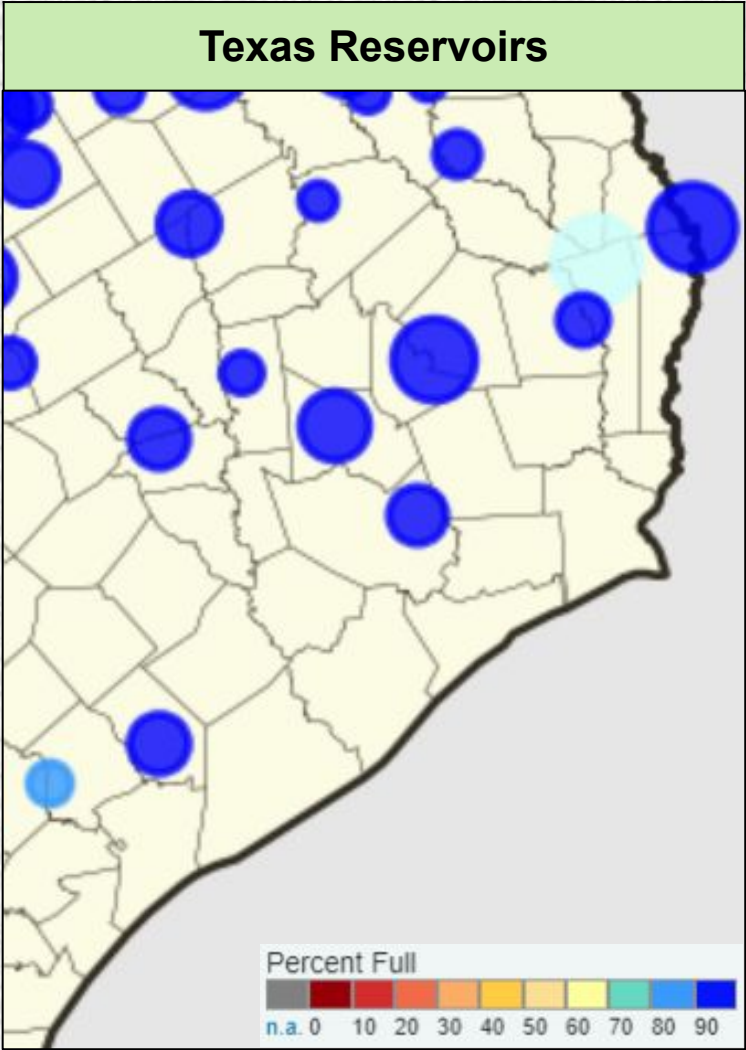
Soil Moisture



Soil Moisture Anomaly



Reservoir Status



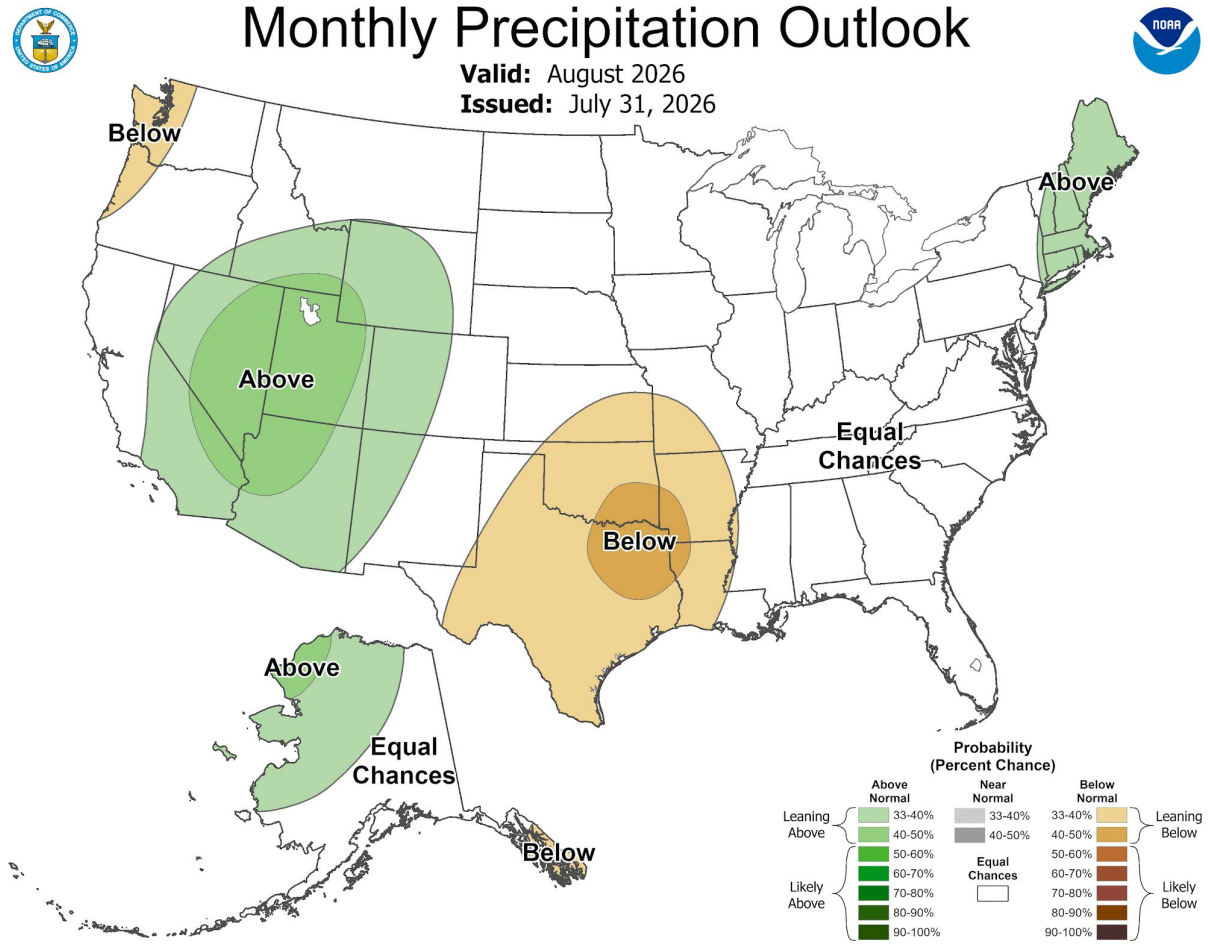
Reservoir	Percent Full Conservation Storage
Houston County Lake	98.6%
Lake Livingston	98.3%
Lake Conroe	98.4%
Lake Houston	97.5%
Gibbons Creek Reservoir	95.4%
Lake Somerville	100.0%
Lake Texana	96.5%

Data added on: August 4, 2026 at 1:00 am CDT

Precipitation Outlooks

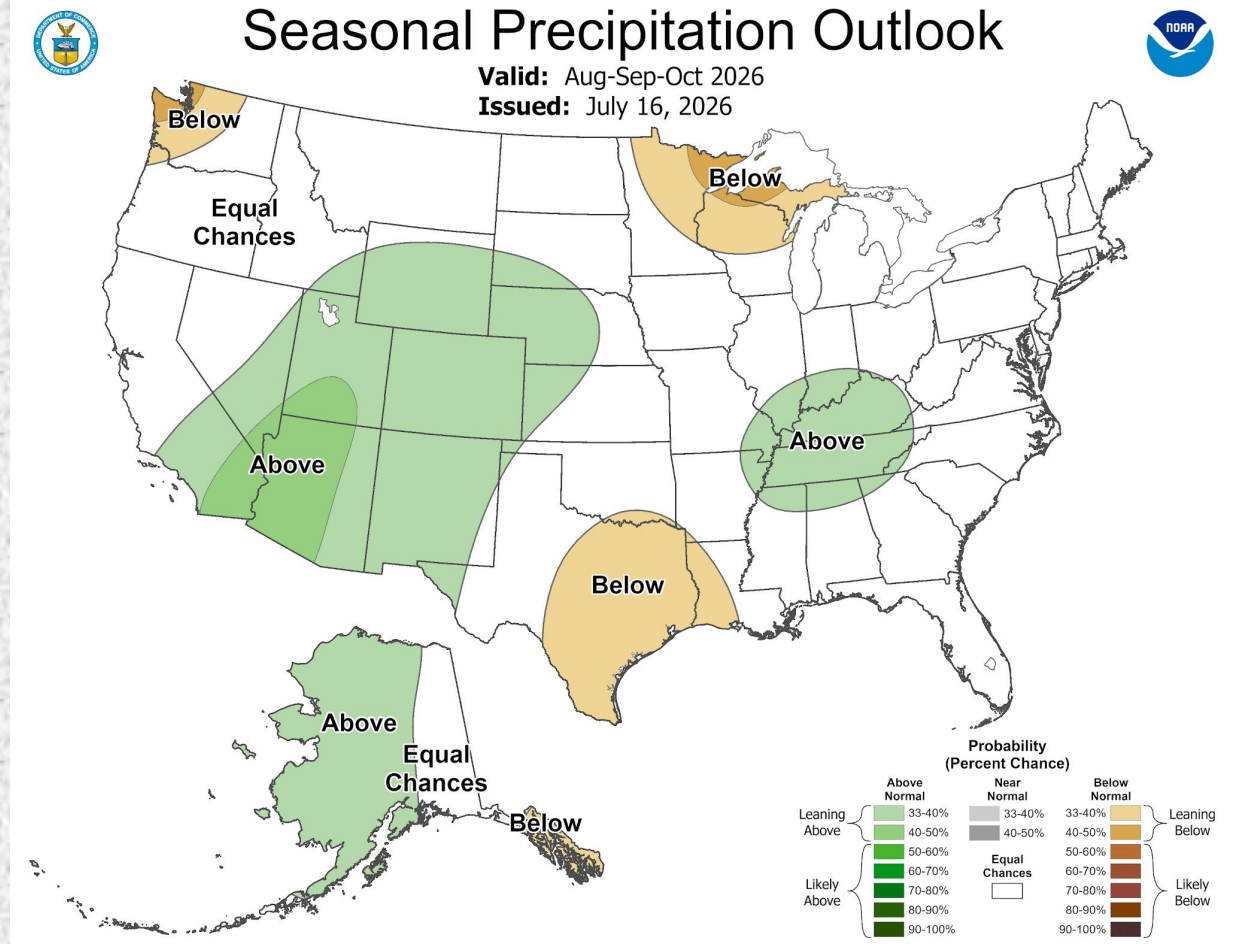
Monthly Precipitation Outlook

Valid: August 2026
Issued: July 31, 2026



Seasonal Precipitation Outlook

Valid: Aug-Sep-Oct 2026
Issued: July 16, 2026



Flood Products Issued

Product	Number Issued
Flash Flood Watch (FFA)	0
Flash Flood Warning (FFW)	2 (ETN: 030-031)
Flash Flood Statement (FFS)	3
Areal Flood Warning	3 (ETN: 016-018)
River Flood Warnings (FLW)	4 (ETN: 013-016)
River Flood Statements	10
Flood Advisories (FLS)	22 (ETN: 093-115)
Probabilistic Hydrologic Outlook (ESF)	6