



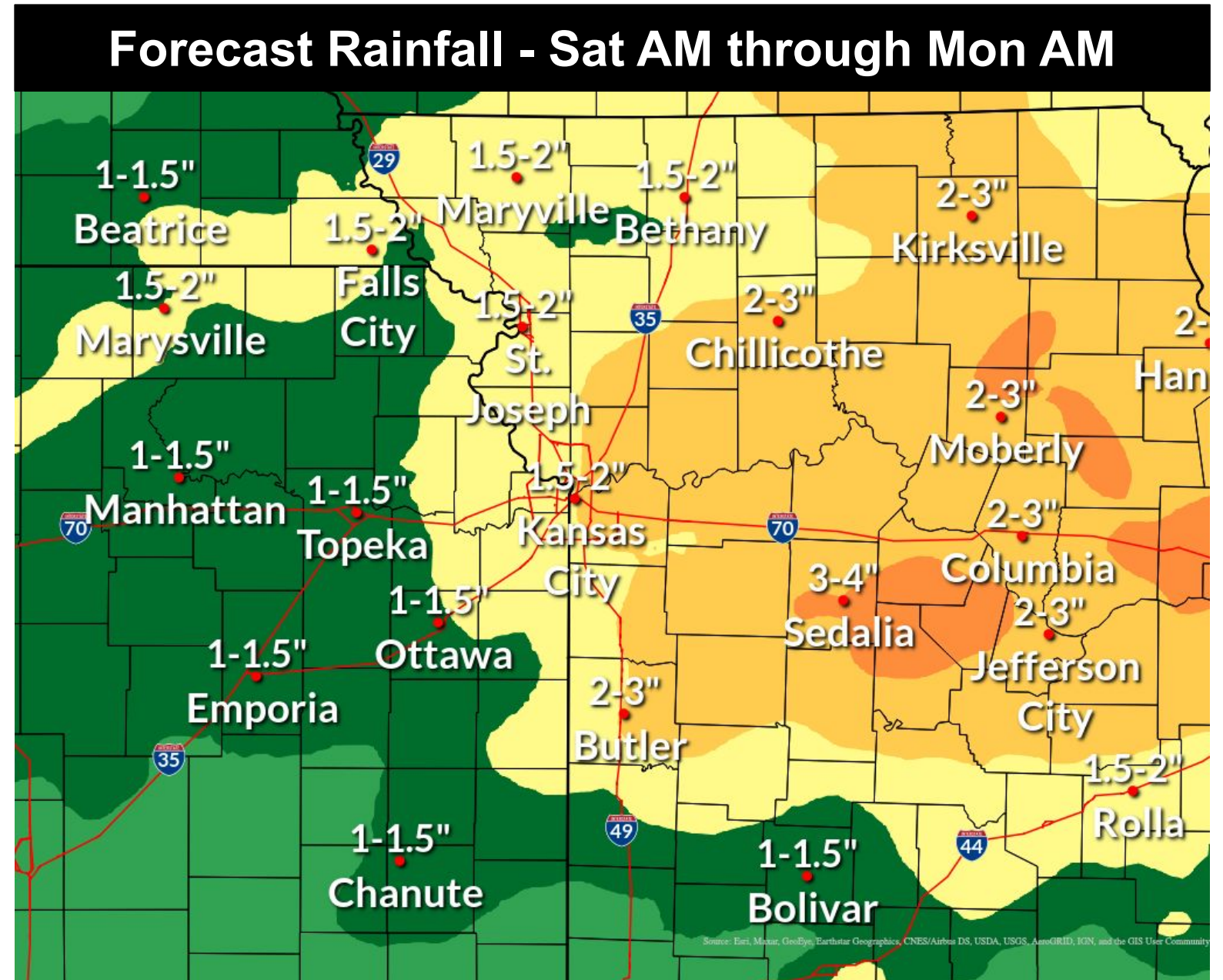
Stormy Weekend Ahead

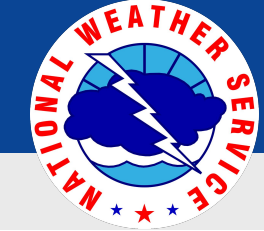
September 20, 2024
2:09 PM

Multiple chances for showers/storms through the weekend

Key Messages:

- Multiple rounds of showers and thunderstorms are likely starting Saturday morning through Monday morning
 - Marginal Risk of Storms after midnight tonight (page 3)
 - Best chances currently Sunday morning/afternoon
 - Marginal Risk of Storms Sunday Afternoon (page 4)
 - Widespread 1-3 inches of rain expected across the area starting Saturday through Monday morning
- Flash flood risk on the lower end due to recent dry conditions and amount spread over multiple rounds

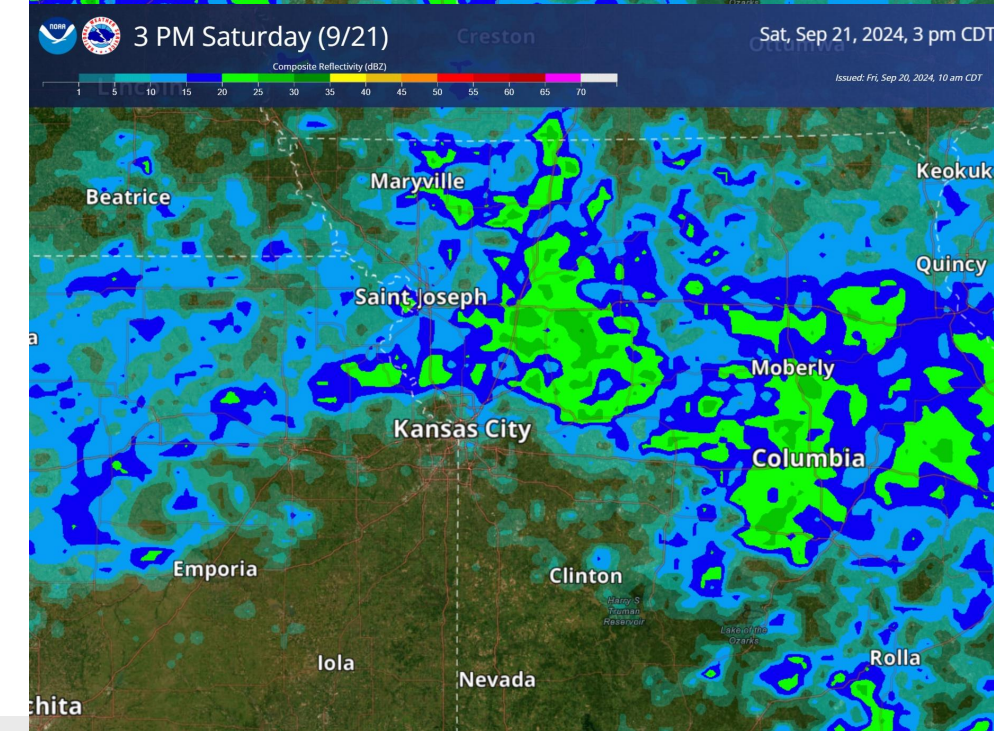
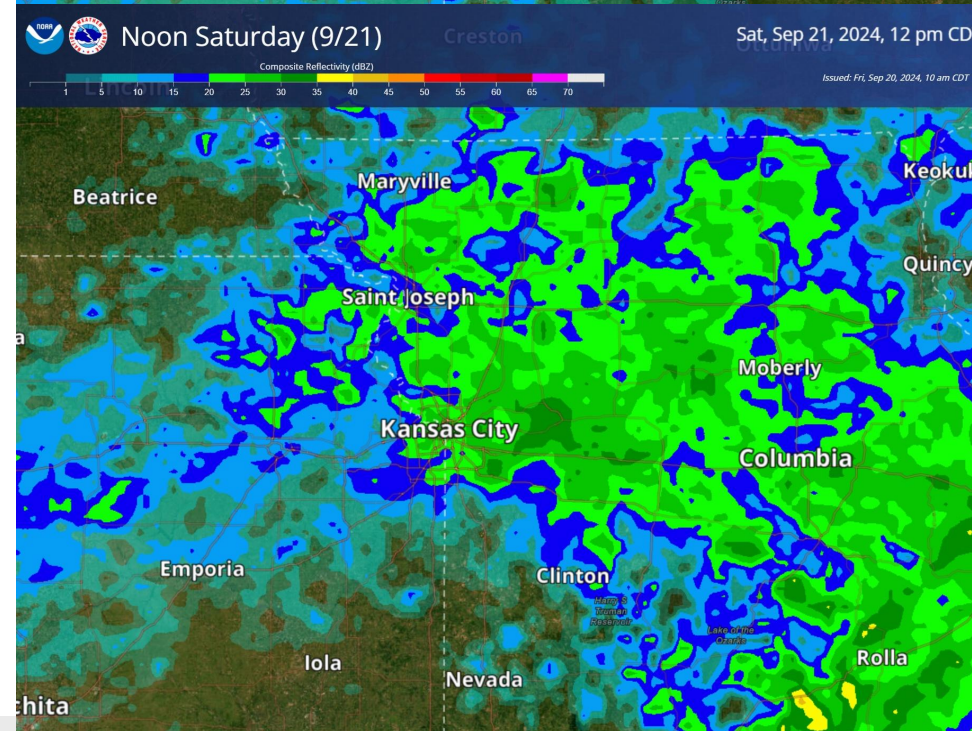
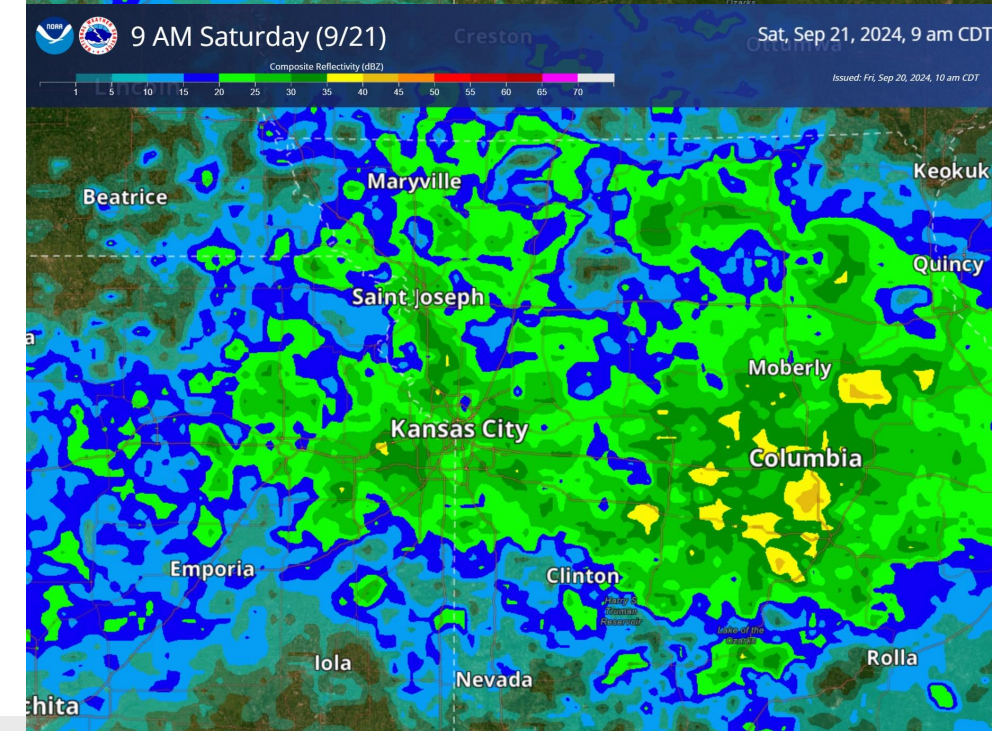
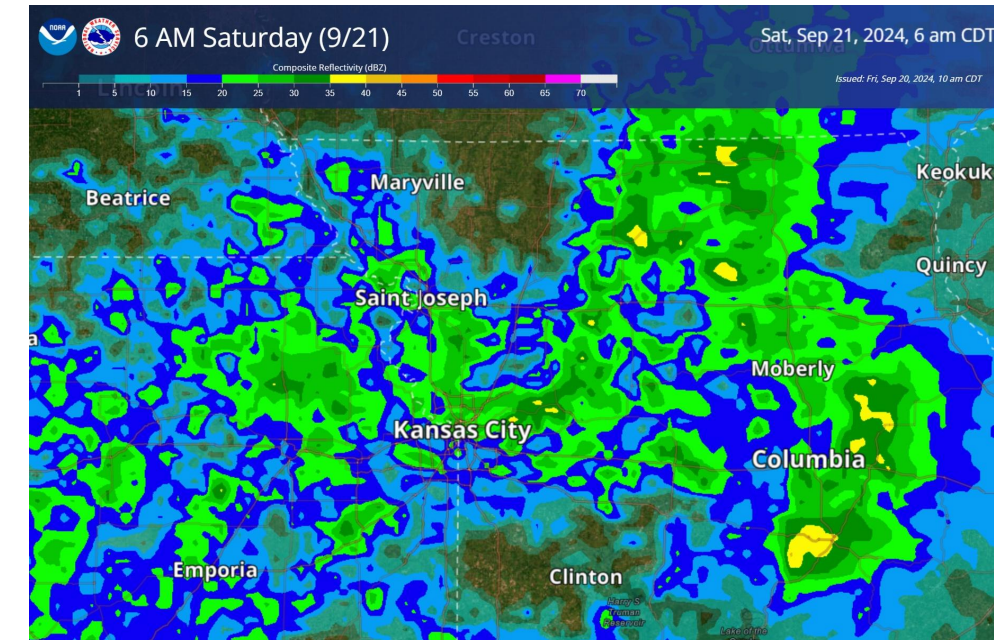
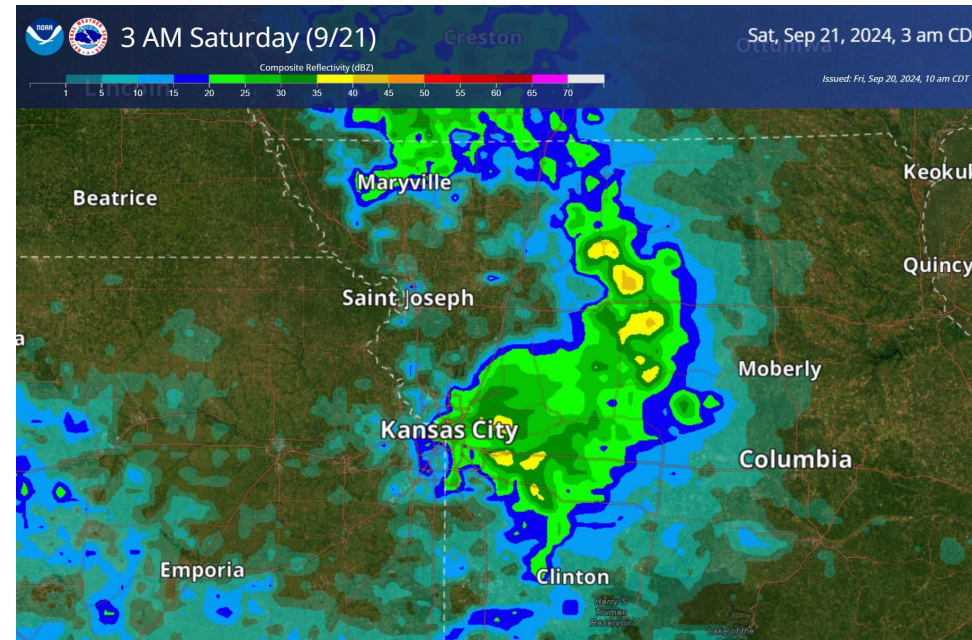
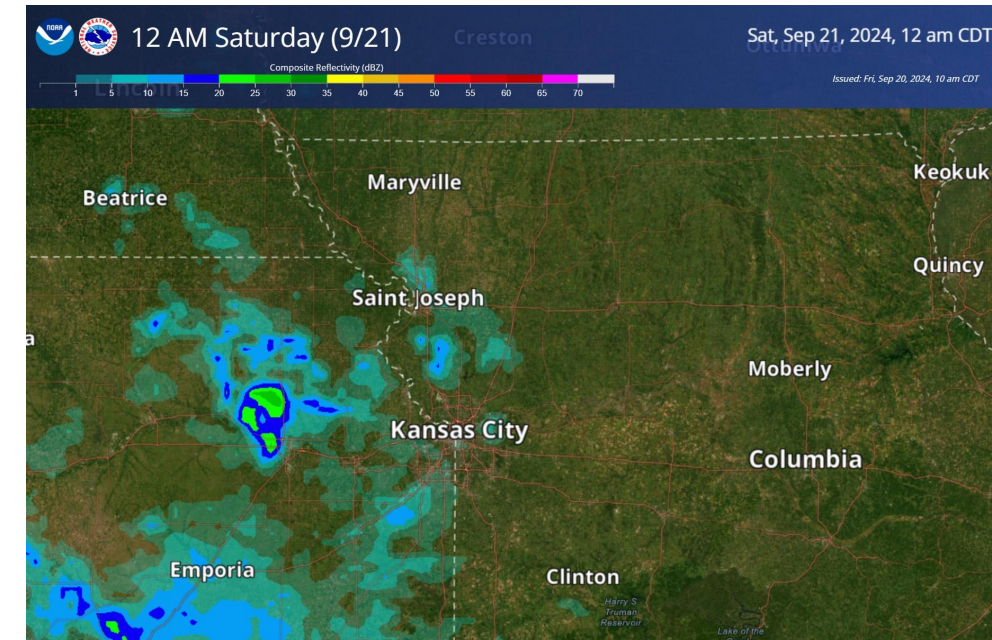


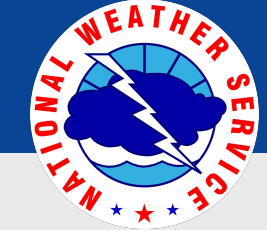


Model Simulation of Storm Evolution

September 20, 2024
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General idea of how storms will evolve tonight - Saturday night





Marginal Risk of Severe Storms Early Saturday Morning

September 20, 2024
2:09 PM

Severe Storms expected after midnight and ending through pre-dawn hours

Overview

A cluster of strong to severe storms will develop late tonight/early Saturday morning in northeastern Kansas, moving into northwestern Missouri.

Timing

Midnight to 6 AM

Severe Threats



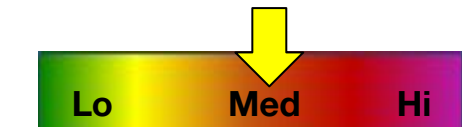
Tornado



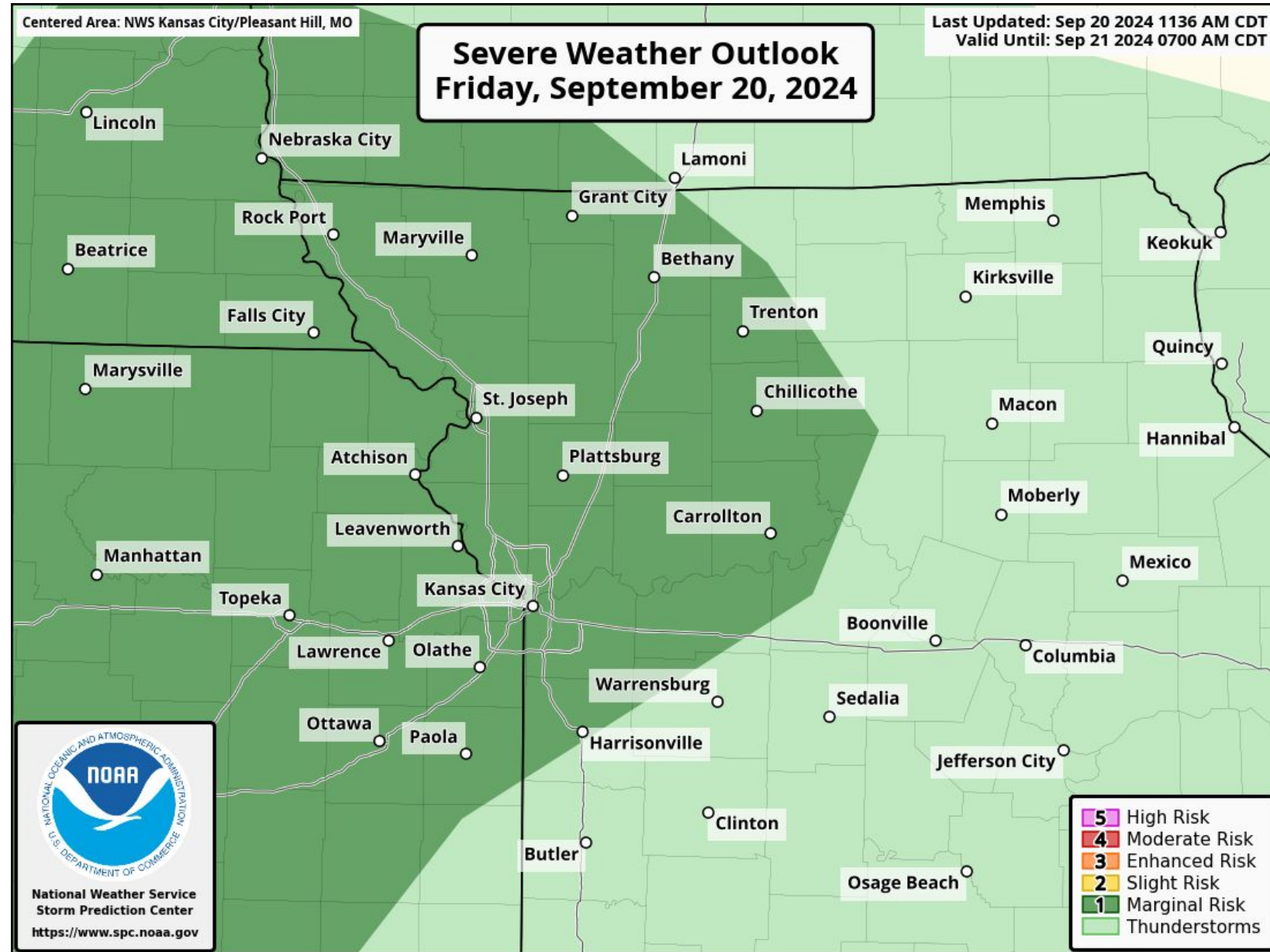
Hail

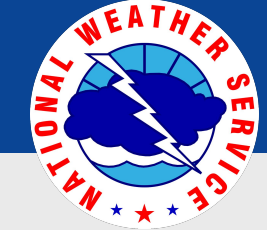


Wind



Flooding





Marginal Risk of Severe Storms Sunday Afternoon

September 20, 2024
2:09 PM

There will be a window in the afternoon for scattered strong to severe storms Sunday

Overview

Widespread rain will be ongoing across the region Sunday morning. There is a potential in the afternoon for some clearing/recovery of the atmosphere Sunday afternoon across the Ozarks, resulting in some strong to severe storms.

Timing

Sunday Afternoon

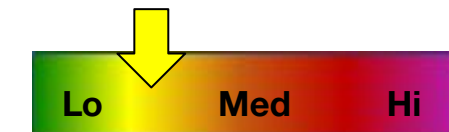
Severe Threats



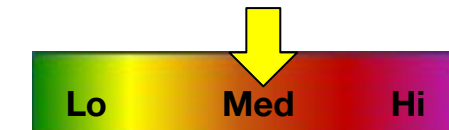
Tornado



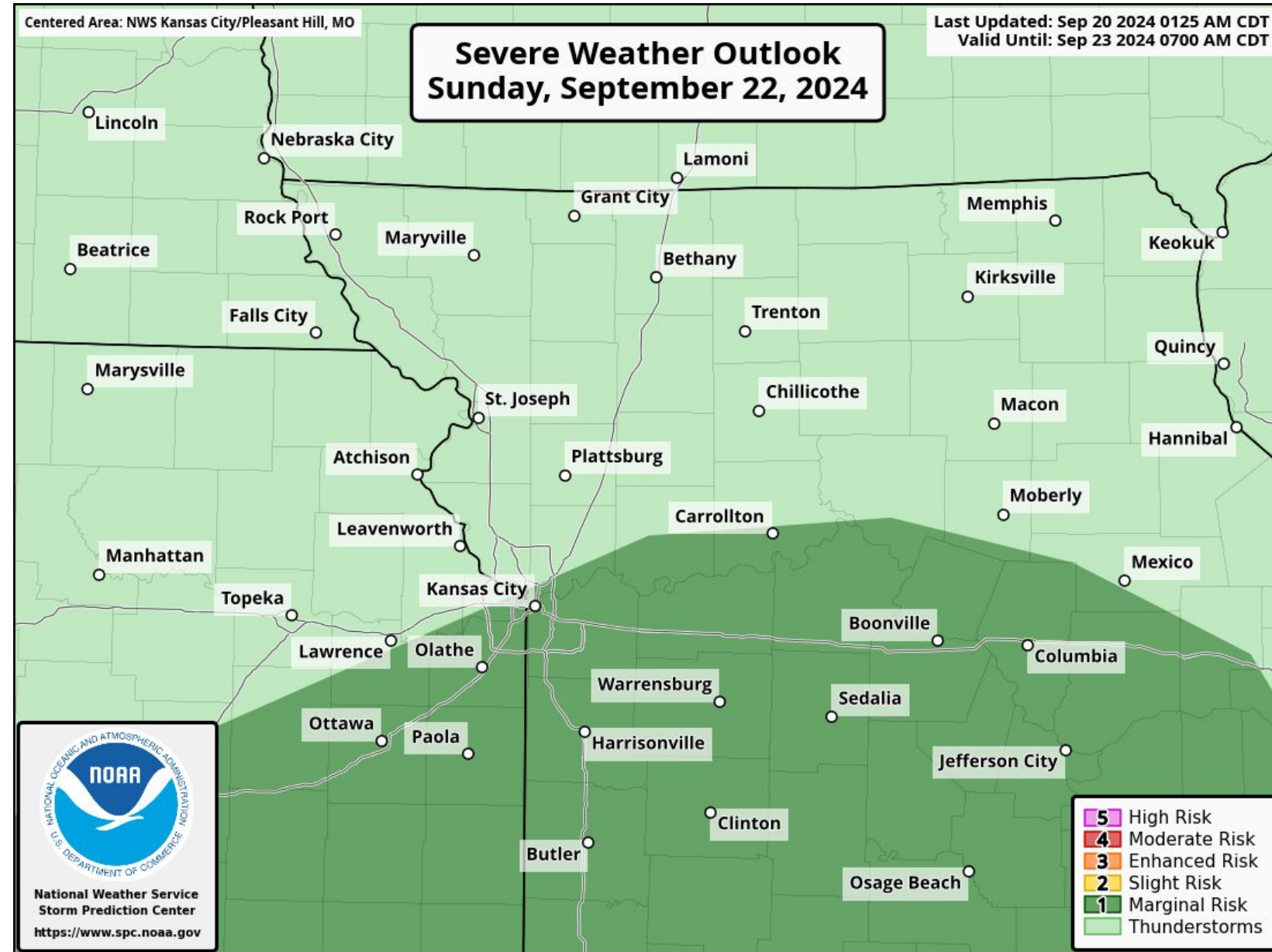
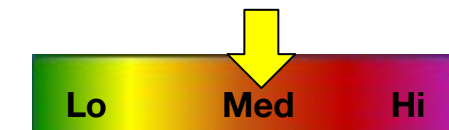
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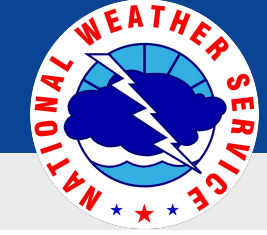


Wind



Flooding





Friday Night Lights Forecast

September 20, 2024
2:09 PM

	9/20 Fri						9/21 Sat	
	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am
Cameron	84	80	76	74	72	71	70	70
Chillicothe	86	82	77	75	72	71	70	70
Clinton	90	86	83	80	77	76	75	75
Harrisonville	90	86	82	79	77	76	76	75
Kansas City	88	85	83	81	80	78	78	77
Kirksville	83	78	74	71	70	69	68	67
Leavenworth	88	85	81	78	76	75	74	73
Lee's Summit	88	85	81	79	77	76	76	75
Liberty	87	84	80	78	76	75	74	74
Maryville	85	81	76	74	71	71	70	70
Moberly	87	83	79	76	74	73	71	71
Olathe	88	85	81	79	77	76	76	76
Richmond	87	83	78	76	73	72	71	71
Sedalia	89	85	81	79	76	75	75	74
St. Joseph	87	84	80	77	75	74	73	73

Hourly Temperature Forecast

	9/20 Fri						9/21 Sat	
	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am
Cameron	9←	9←	9←	10←	12←	13←	13↘	13↘
Chillicothe	8←	8←	8←	8←	9←	9←	10↘	10↘
Clinton	8←	8←	8←	9←	10←	10←	10↘	10↘
Harrisonville	9←	9←	9←	9←	10↘	10↘	12↘	12↘
Kansas City	10←	10←	12←	12←	13↘	13↘	12↘	12↘
Kirksville	9←	8←	8←	9←	10←	12←	12↘	12↘
Leavenworth	12←	10←	12←	12↘	13↘	13↘	12↘	13↘
Lee's Summit	10←	9←	10←	10←	13↘	13↘	12↘	12↘
Liberty	12←	10←	10←	10←	12↘	12↘	12↘	12↘
Maryville	12↘	12↘	12↘	13↘	14↘	14↘	14↘	15↘
Moberly	10←	9←	9←	10←	10←	12←	12↘	12↘
Olathe	12←	12←	12←	13↘	13↘	14↘	14↘	14↘
Richmond	9←	8←	8←	9←	9←	9←	9↘	10↘
Sedalia	8←	8←	8←	9←	9←	9↘	10↘	12↘
St. Joseph	12←	12←	12←	13↘	13↘	14↘	14↘	13↘

Max Wind Speed & Direction





Extended Outlook

September 20, 2024
2:09 PM

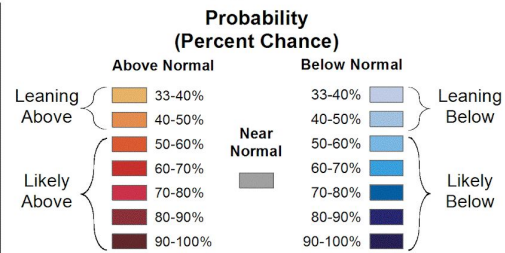
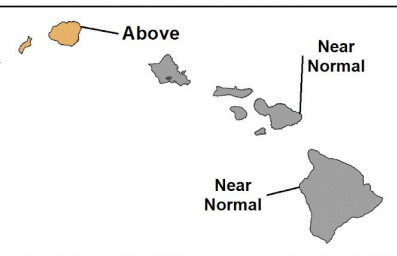
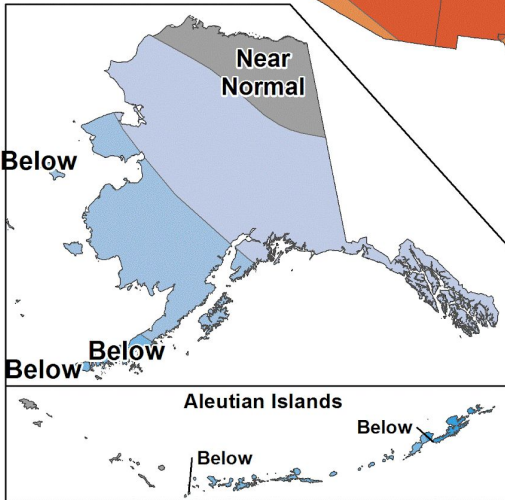
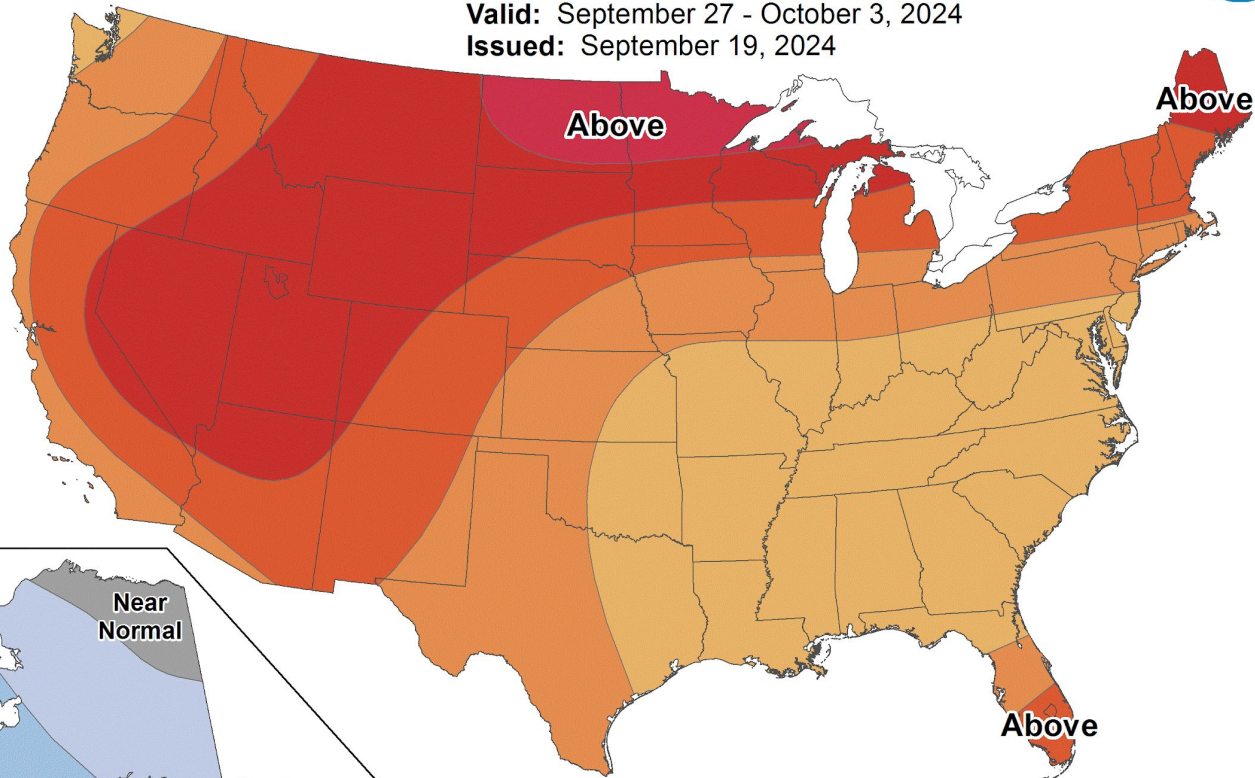
Outlooks valid for September 27th through October 3rd



8-14 Day Temperature Outlook



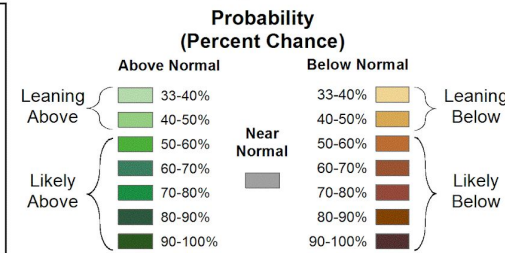
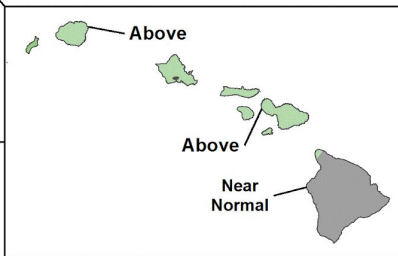
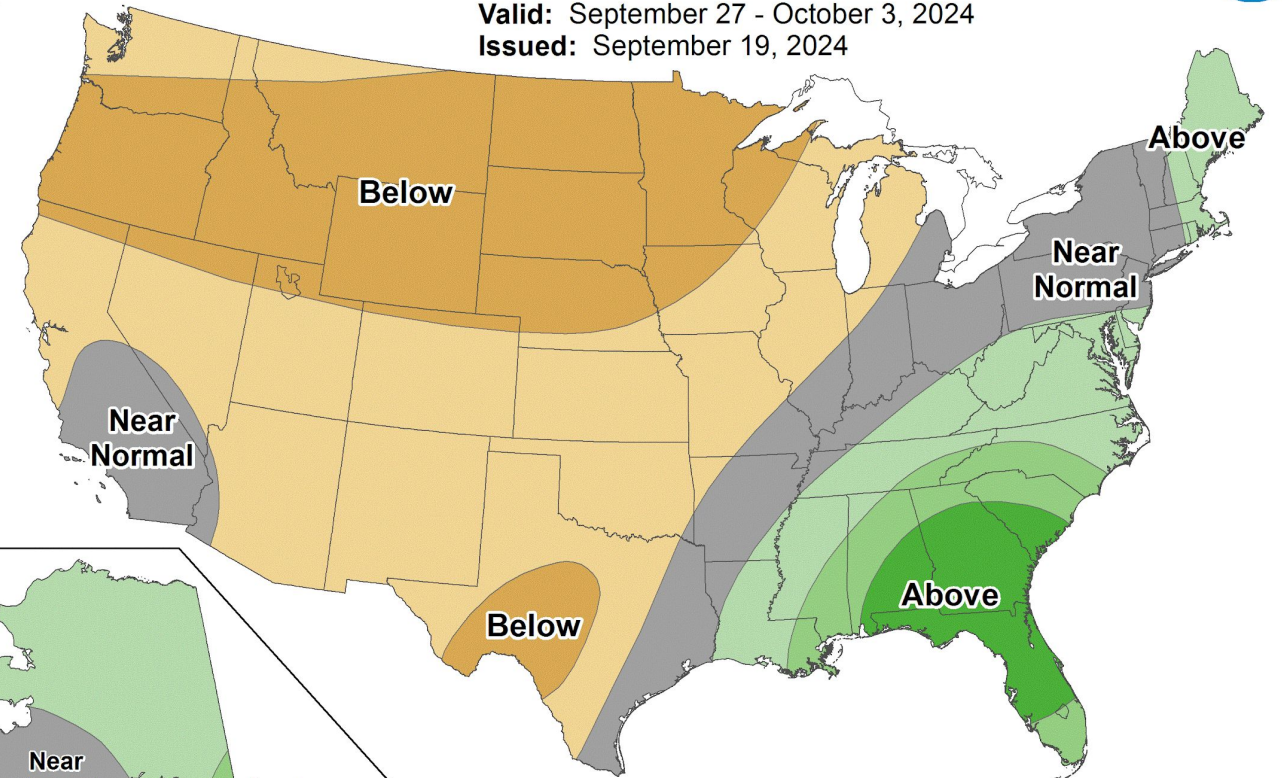
Valid: September 27 - October 3, 2024
Issued: September 19, 2024



8-14 Day Precipitation Outlook



Valid: September 27 - October 3, 2024
Issued: September 19, 2024



Above normal temperatures & below normal rainfall are slightly favored for late September into early October



National Oceanic and Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Kansas City, MO