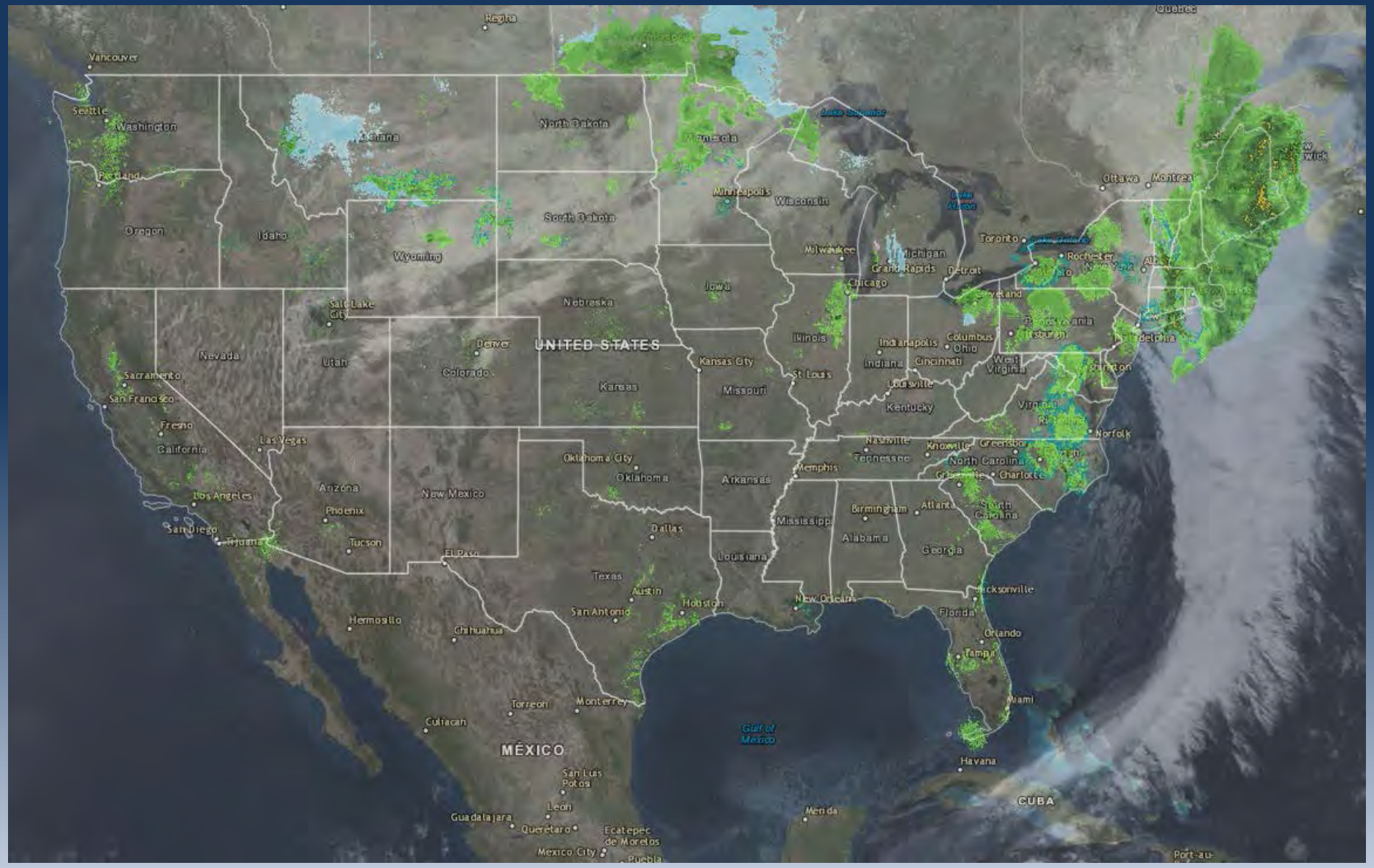
Daily Weather Briefing
October 26, 2017

LT Joe Phillips
NOAA Meteorologist

Current Radar and Satellite

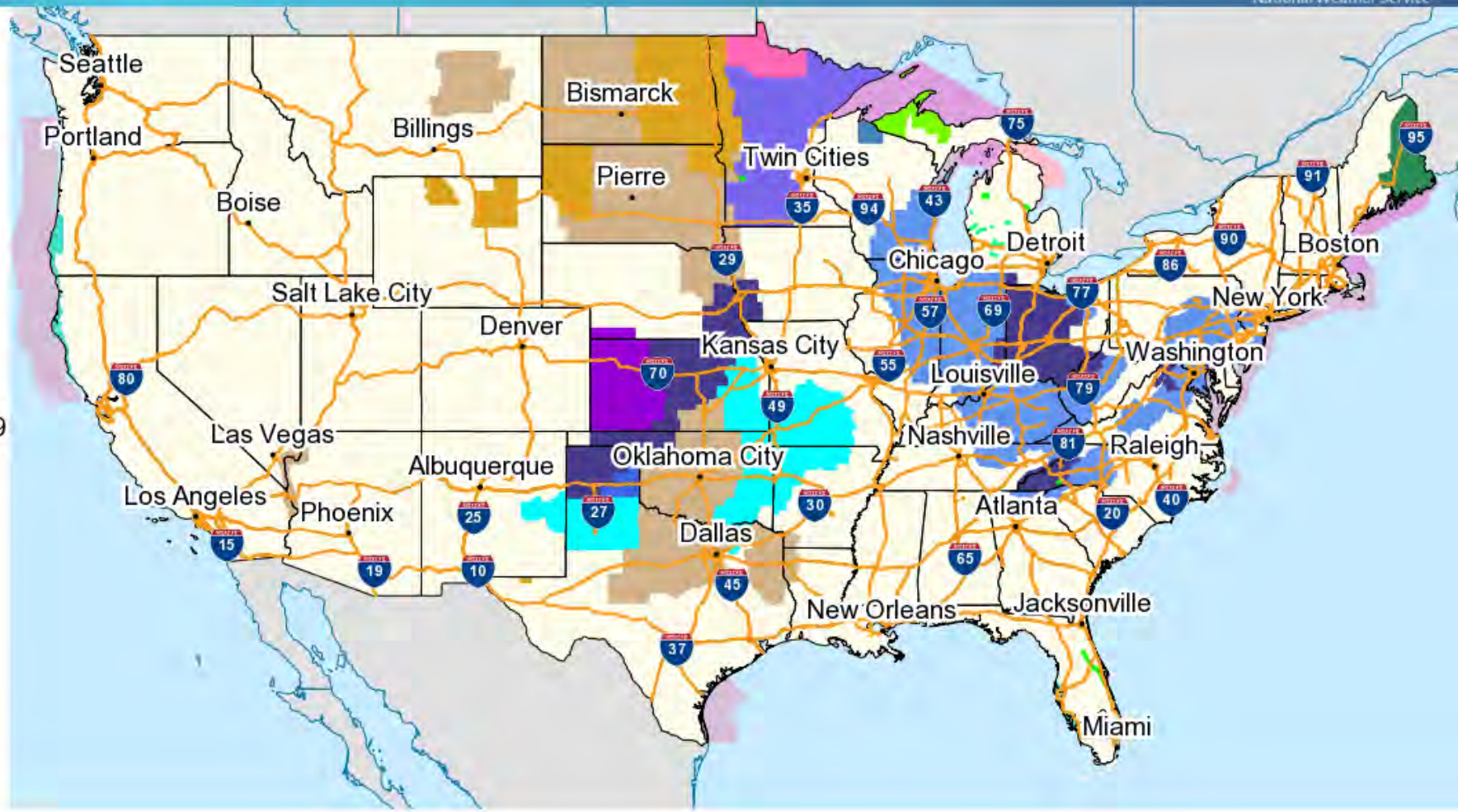


Watches, Warnings and Advisories

Current Watches, Warnings, and Advisories

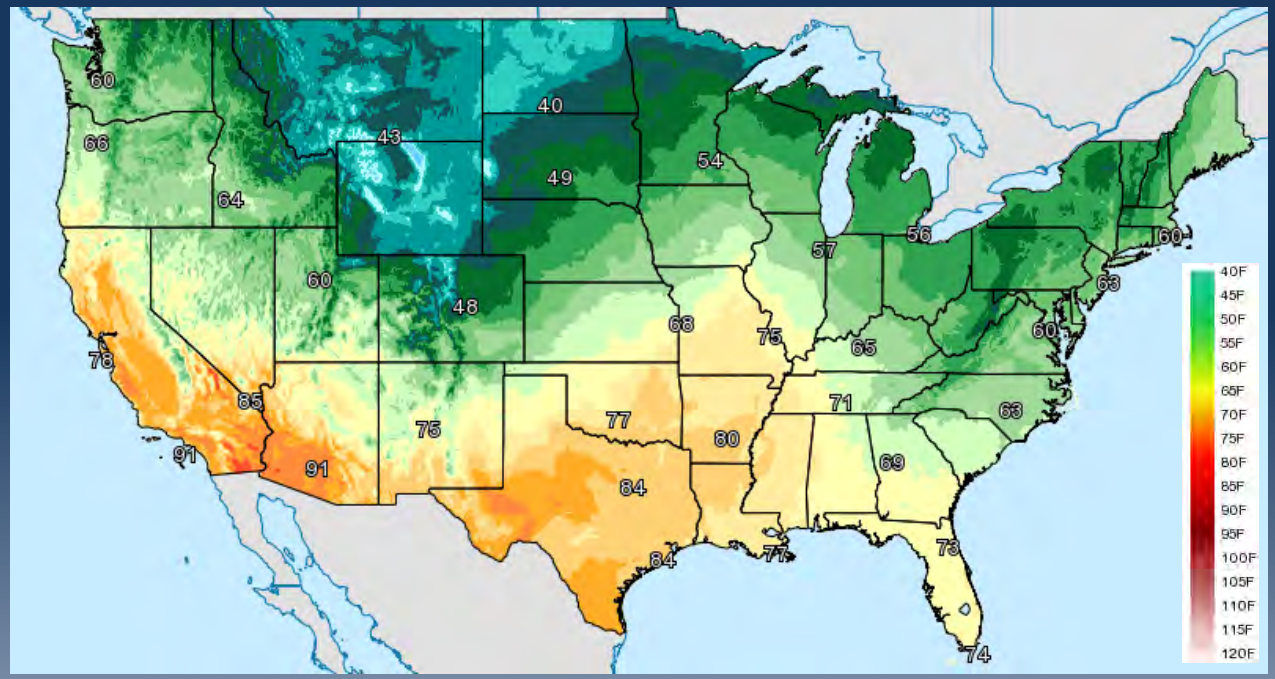
National Weather Service

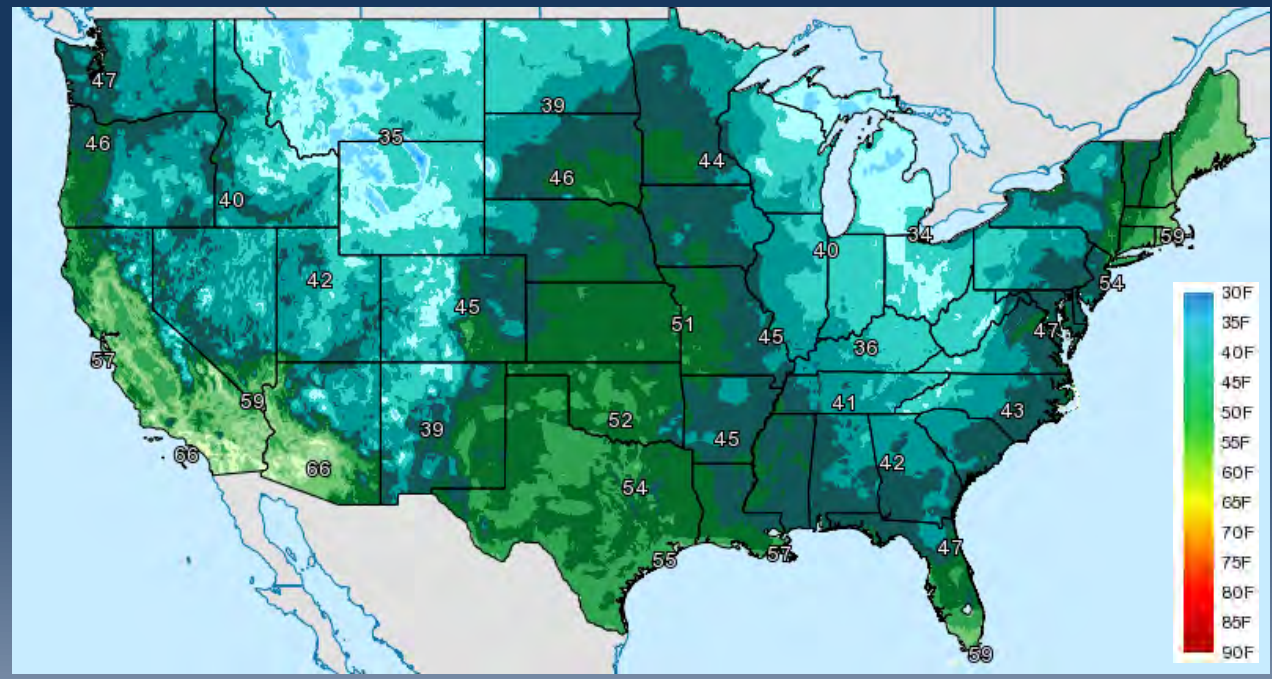
- Winter Storm Warning Pop: 37,842
- High Wind Warning Pop: 747,294
- Flood Warning Pop: 113,644
- Flash Flood Watch Pop: 291,647
- Gale Warning Pop: 45,354
- Hard Freeze Warning Pop: 246,395
- Freeze Warning Pop: 11,062,631
- Winter Weather Advisory Pop: 1,876,828
- Areal Flood Advisory Pop: 28,665
- Lakeshore Flood Advisory Pop: 132,231
- Flood Advisory Pop: 170,035
- Rip Current Statement Pop: 2,569,549
- Small Craft Advisory Pop: 287,511
- Small Craft for Hazardous Seas Advisory Pop: 1,879
- Small Craft for Winds Advisory Pop: 1,071
- Lake Wind Advisory Pop: 1,619,668
- Wind Advisory Pop: 13,849,572
- Frost Advisory Pop: 45,384,581
- Beach Hazards Statement Pop: 255,941
- Winter Storm Watch Pop: 21,607
- Freeze Watch Pop: 10,466,058
- Fire Weather Watch Pop: 121,450
- Gale Watch Pop: 4,867
- Hard Freeze Watch Pop: 618,307



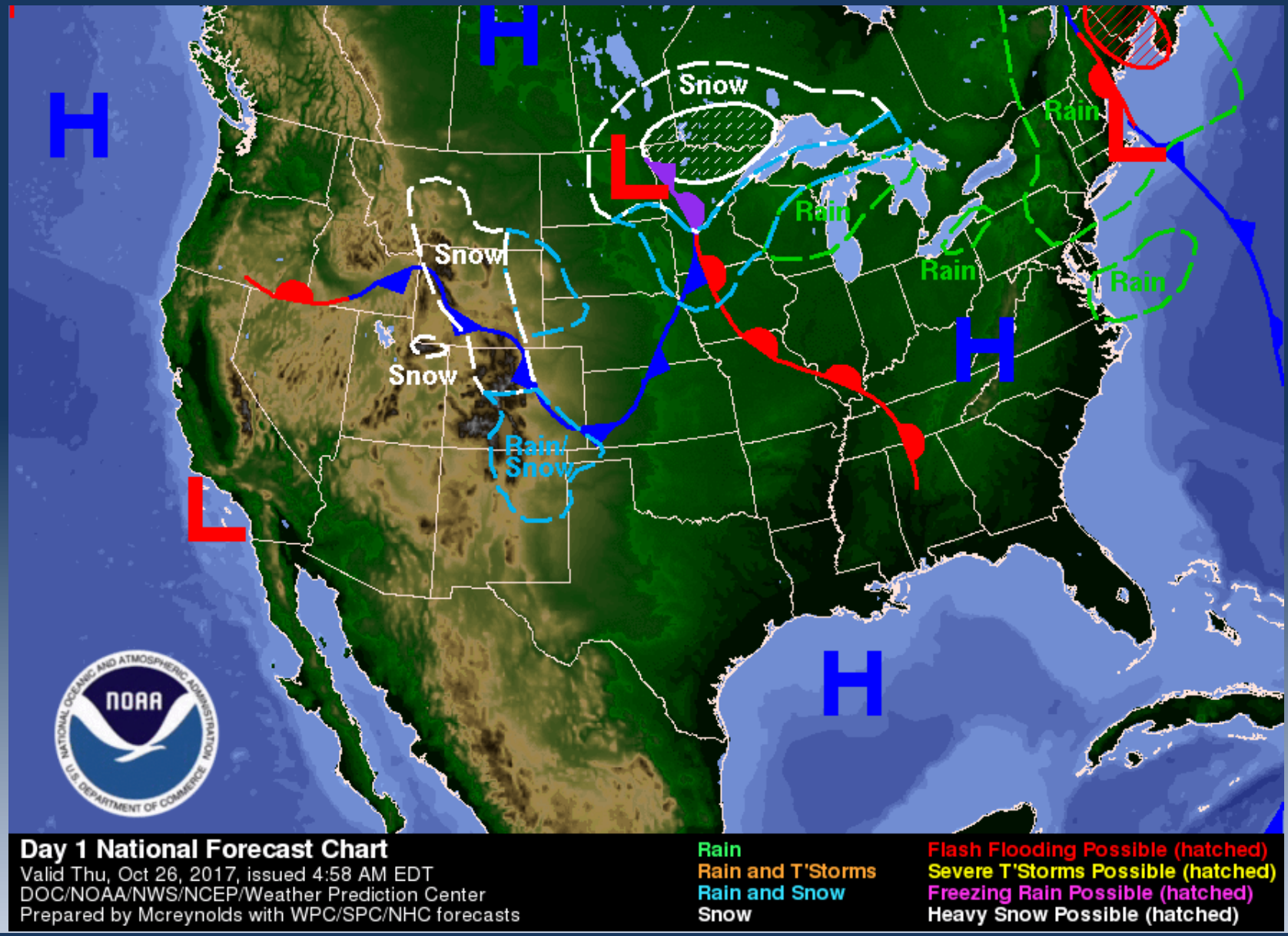
Graphic Created
October 26th, 2017
5:55 AM EDT

Today's Highs / Tonight's Lows

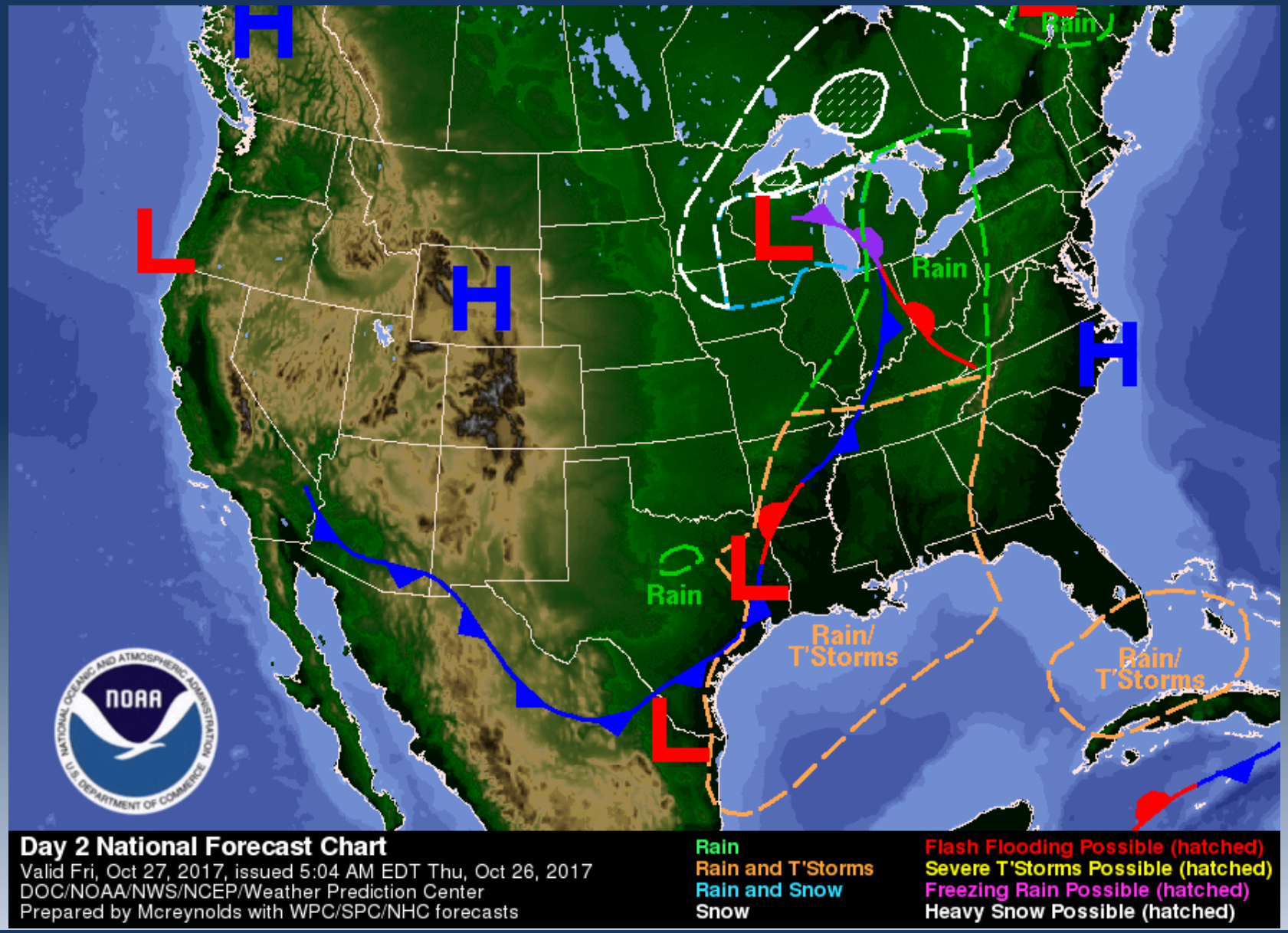




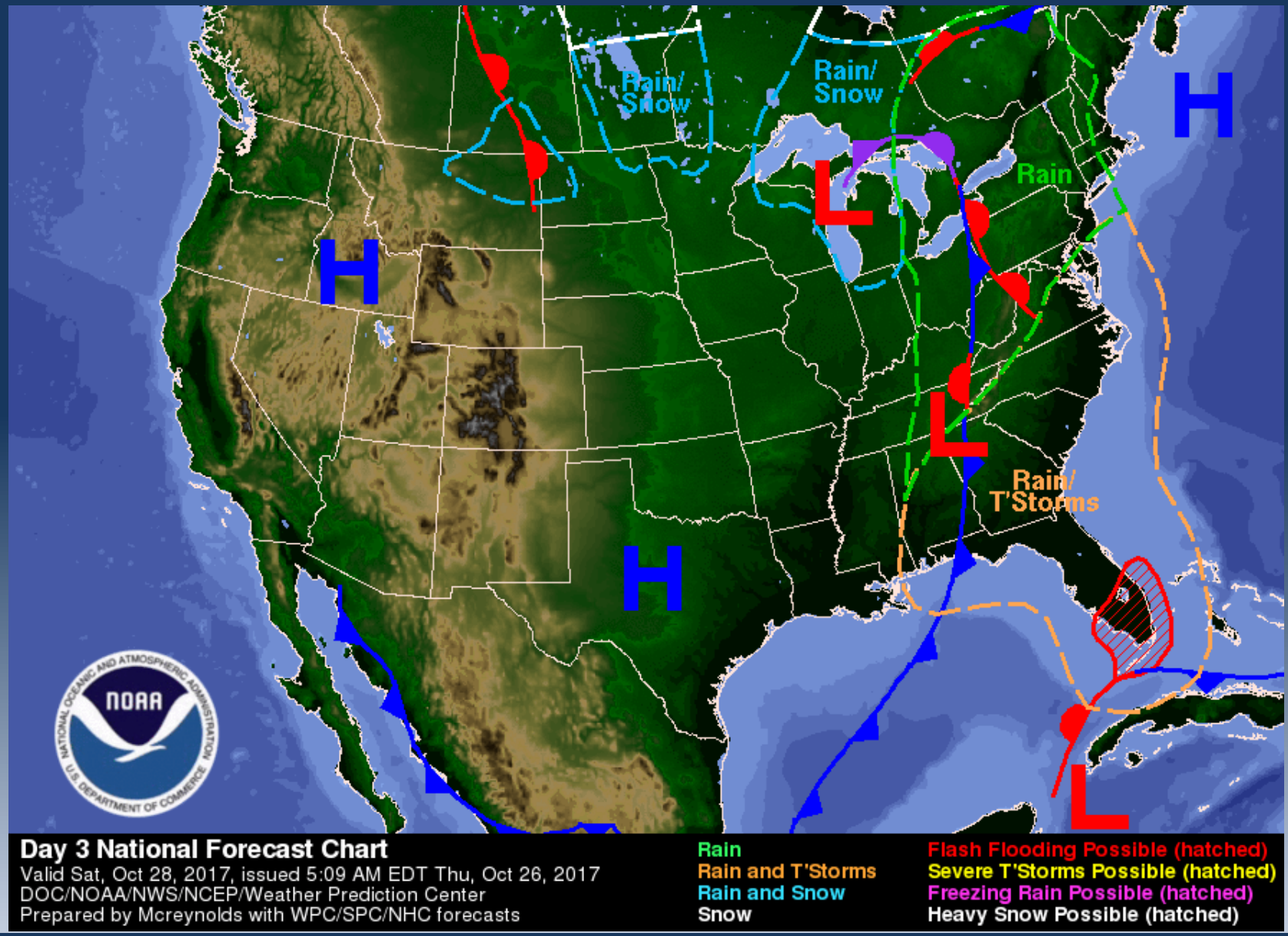
Today's Weather Map



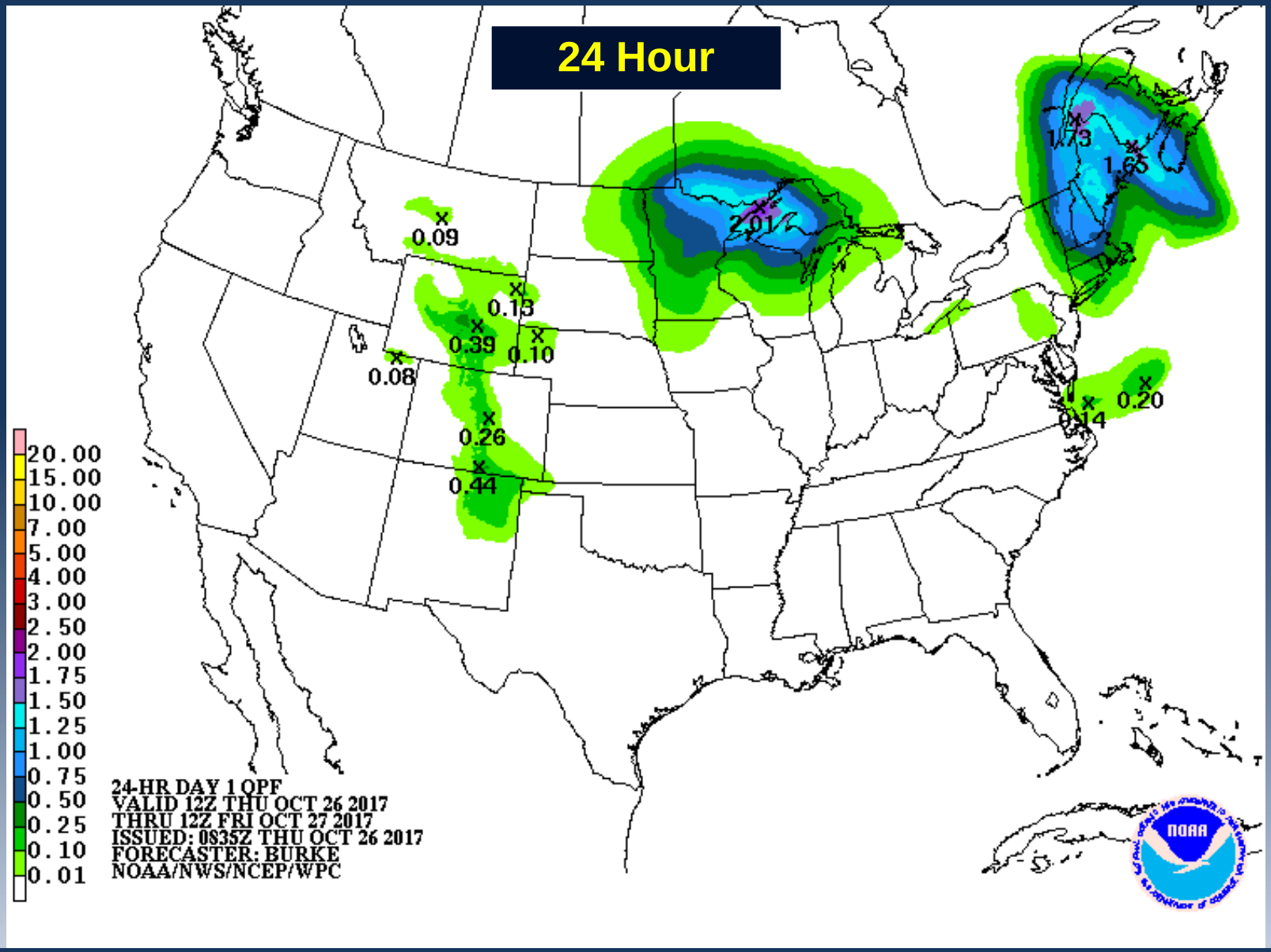
Tomorrow's Weather Map

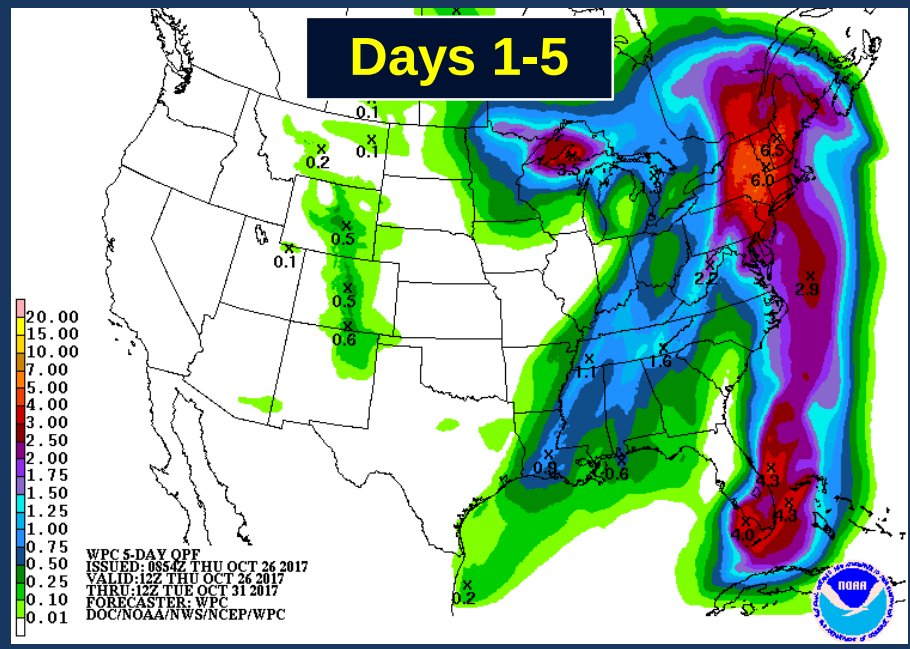


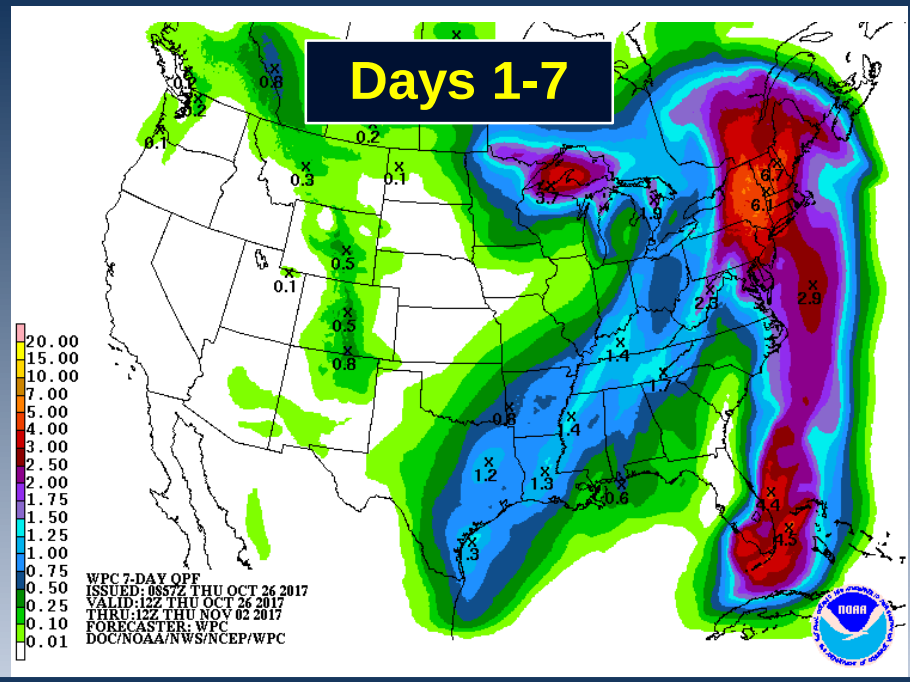
Day 3 Weather Map



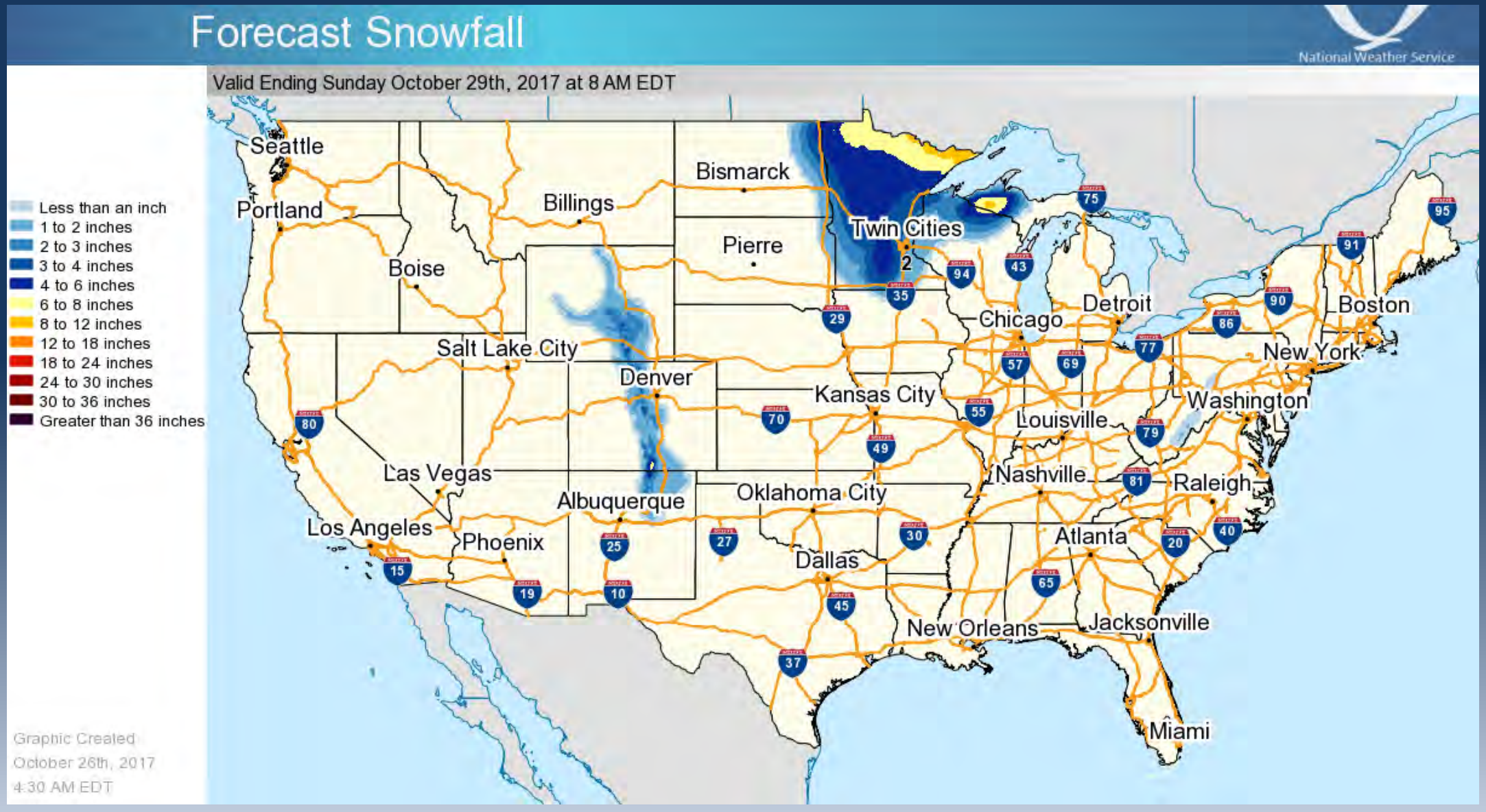
Precipitation Forecast



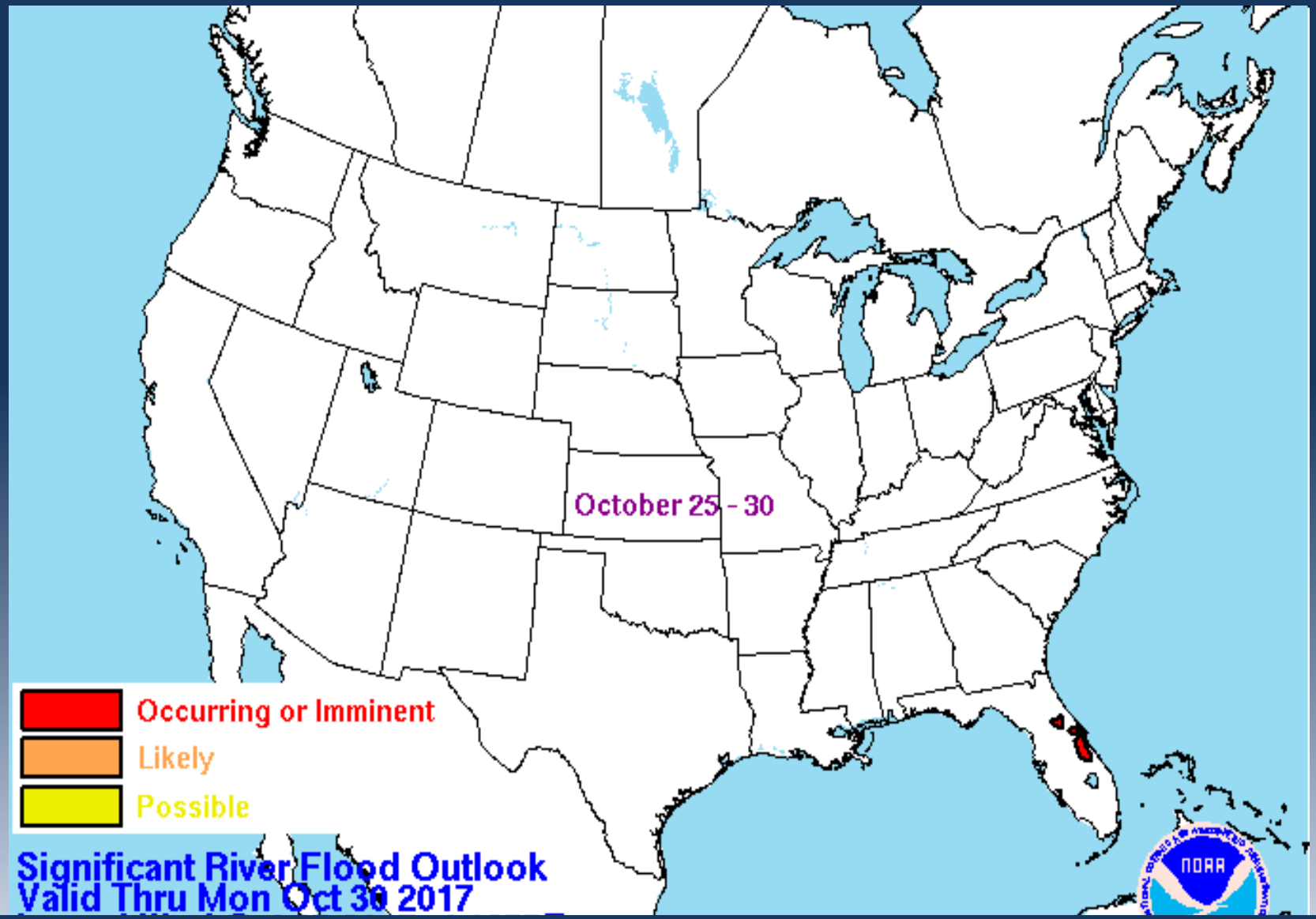




3 Day Total Snow Accumulation Forecast



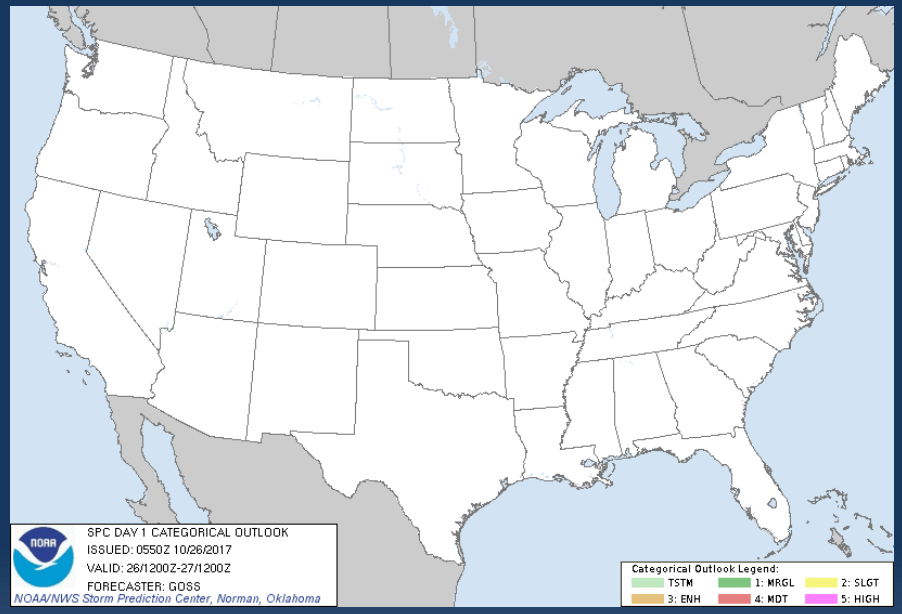
Significant River Flood Outlook

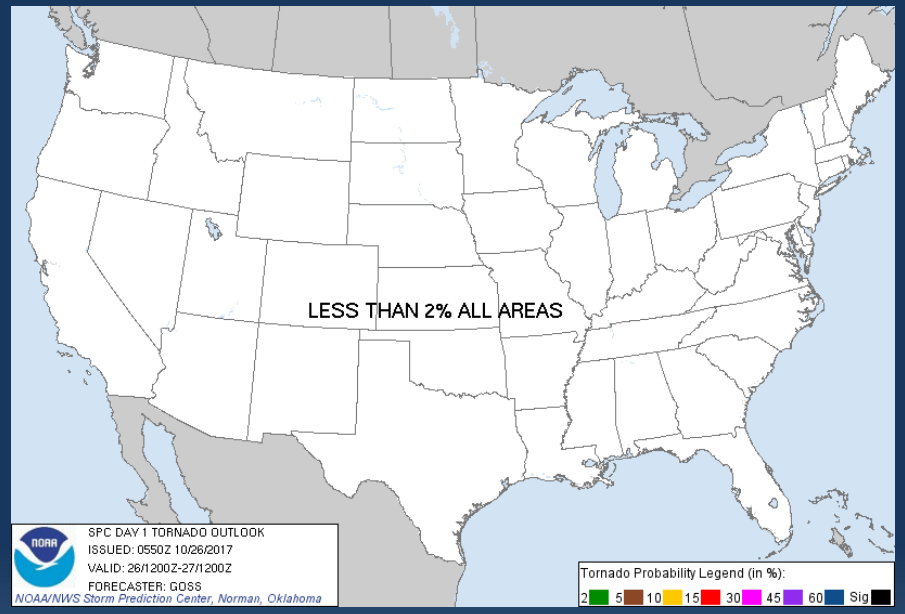


Today's Convective Outlooks

Categorical

- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk





Tornado

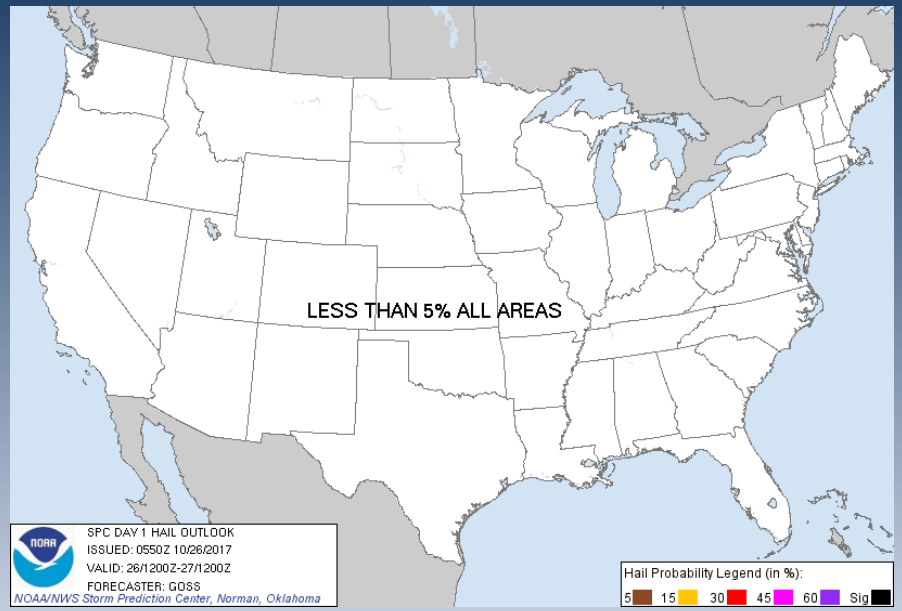
within 25 mi. of a point

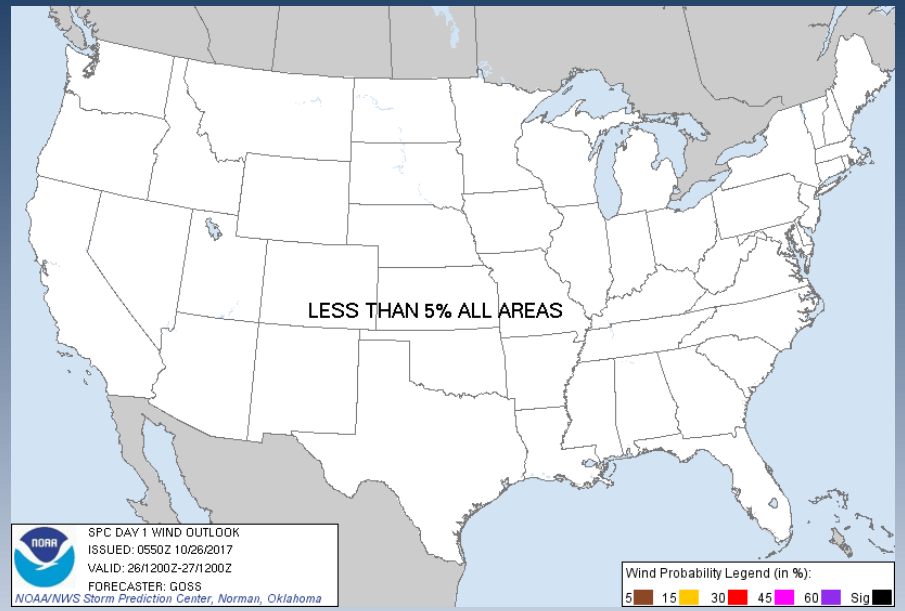
- 2% any tornado
- 5%
- 10%
- 15%
- 30%
- 45%
- 60%
- 10% EF2+ tornado

Large Hail

within 25 mi. of a point

- 5% 1+ inch dia.
- 15%
- 30%
- 45%
- 60%
- 10% 2+ inch dia.





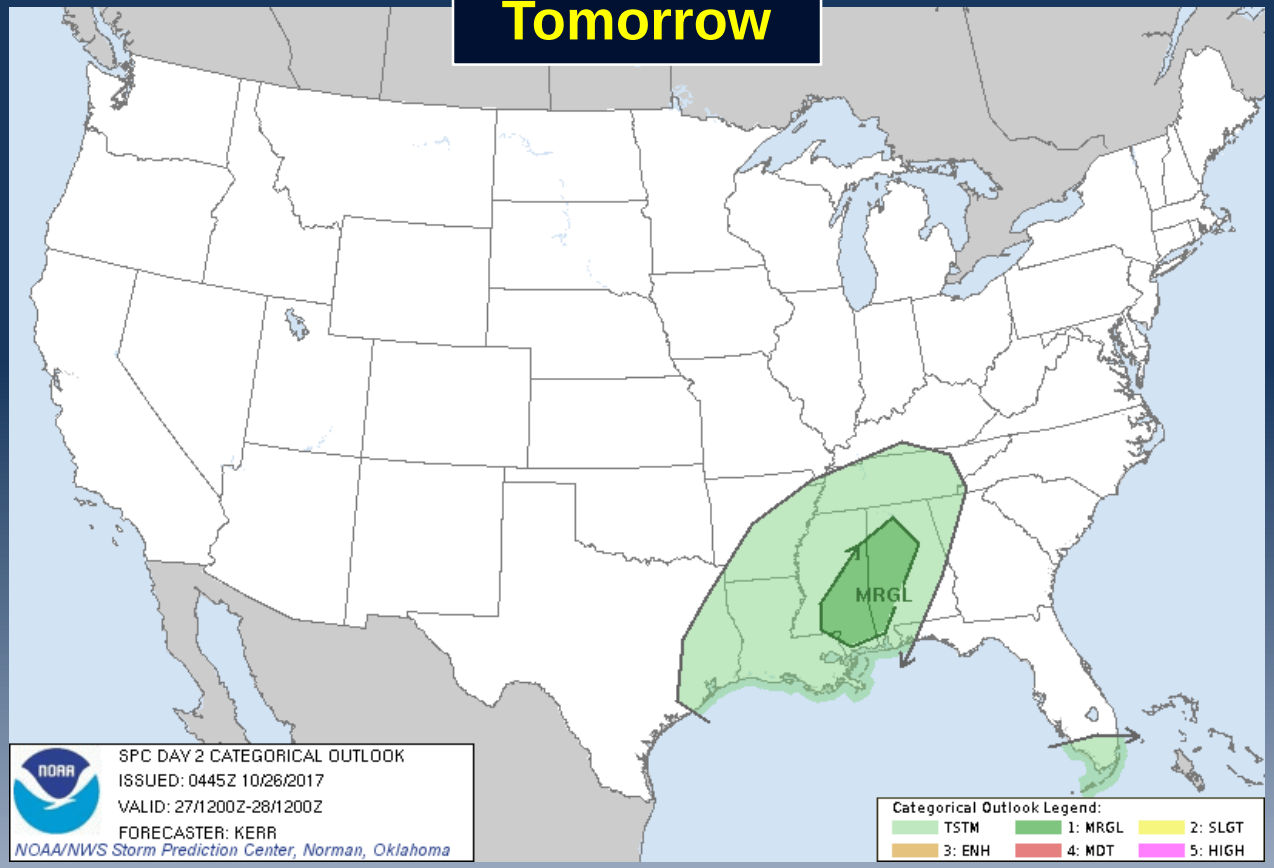
Damaging Wind

within 25 mi. of a point

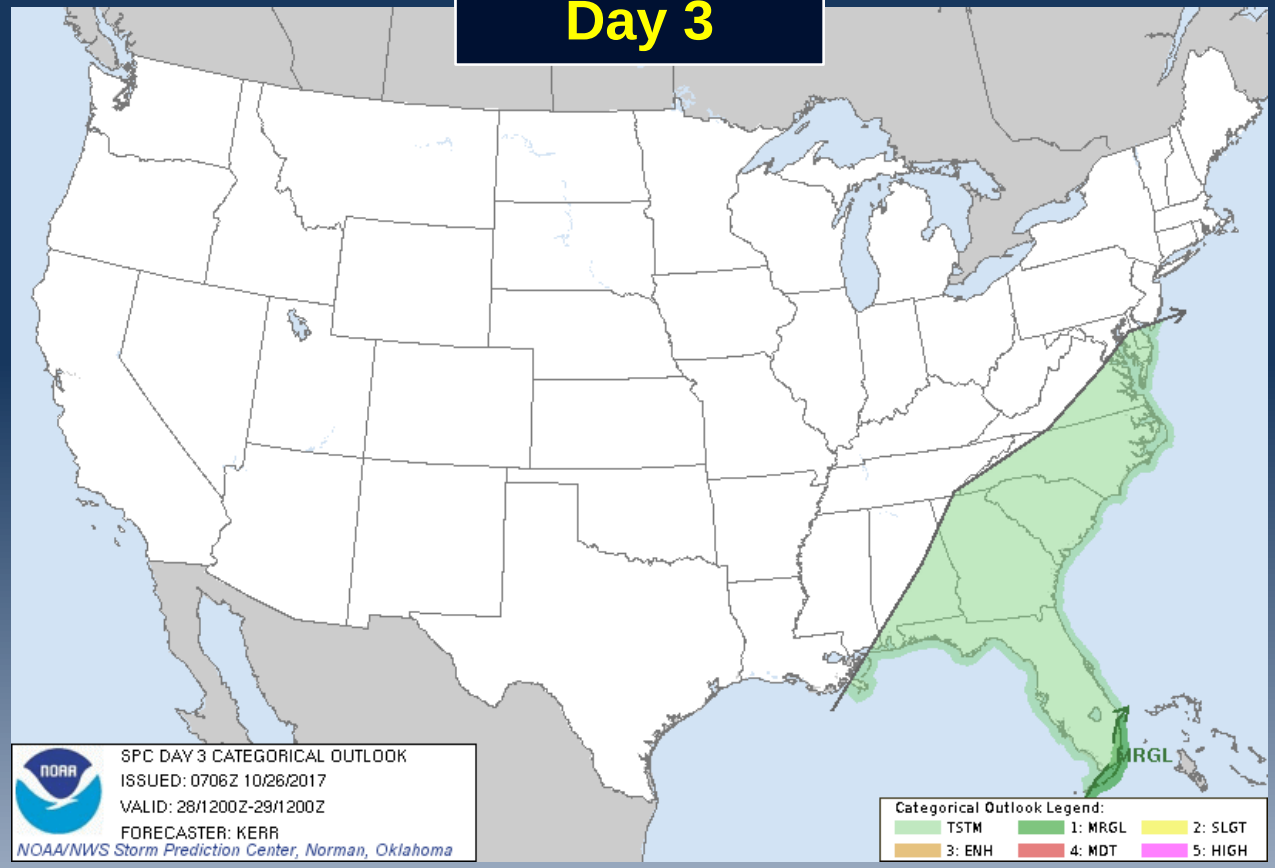
- 5% 50+ kts
- 15%
- 30%
- 45%
- 60%
- 10% 65+ kts

Days 2 & 3 Convective Outlooks

Tomorrow



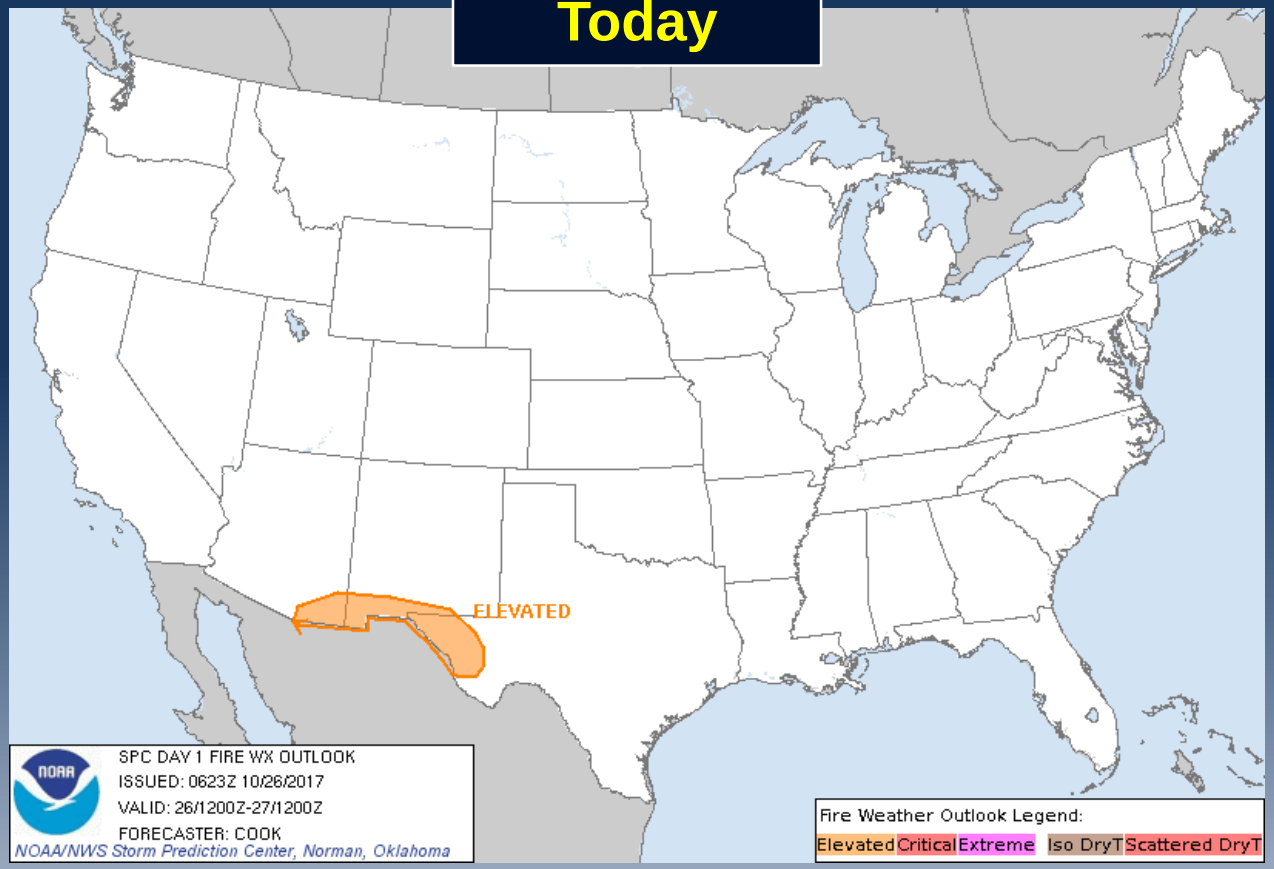
Day 3



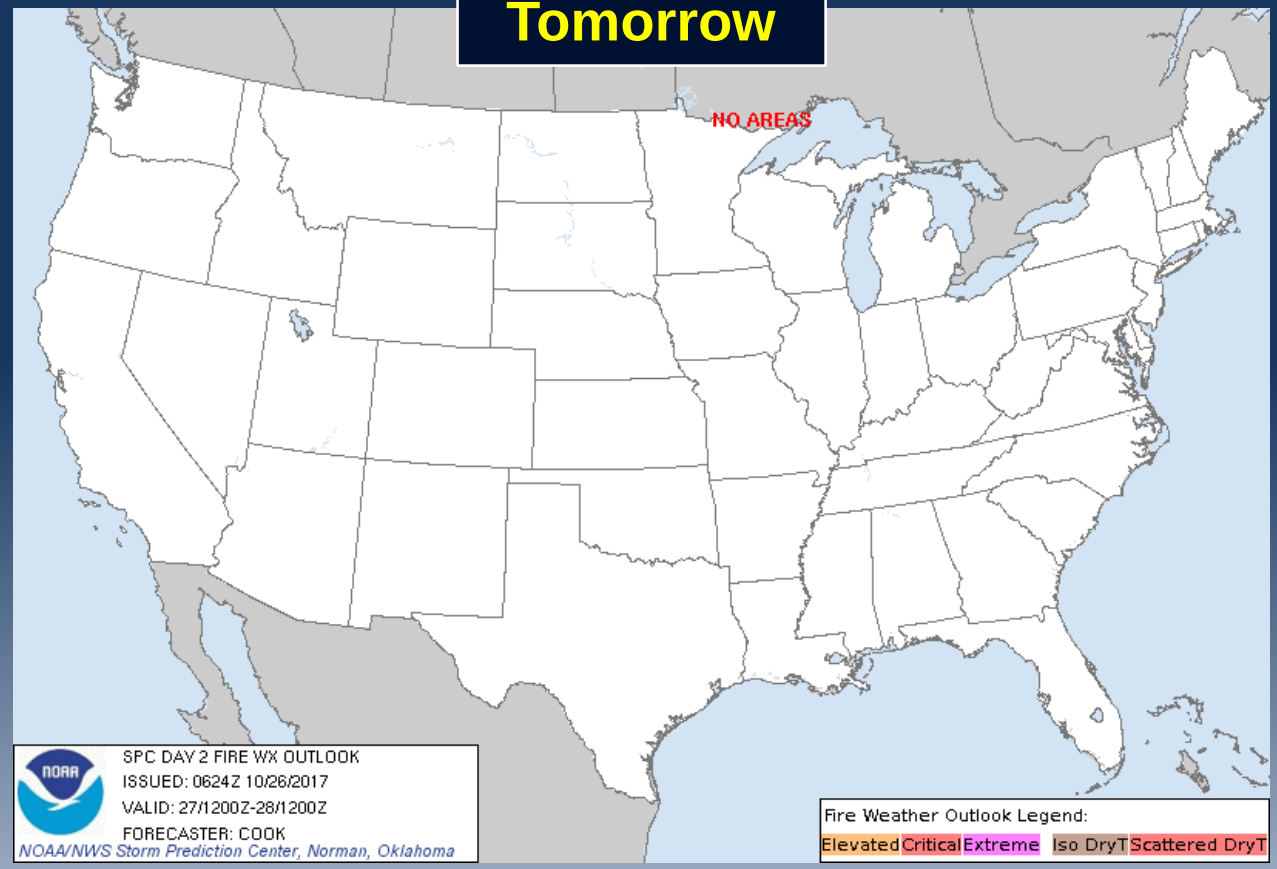
Click here for Days 4-8

Fire Weather Outlooks

Today



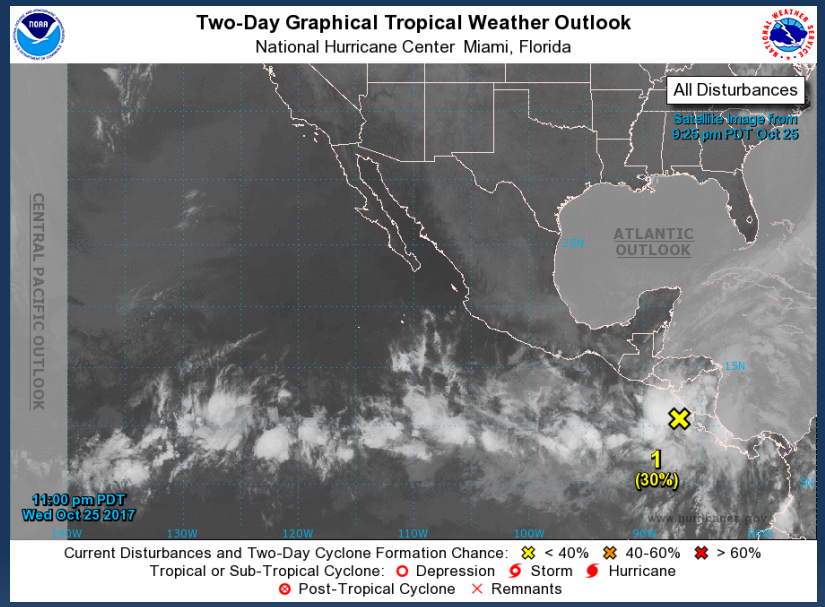
Tomorrow

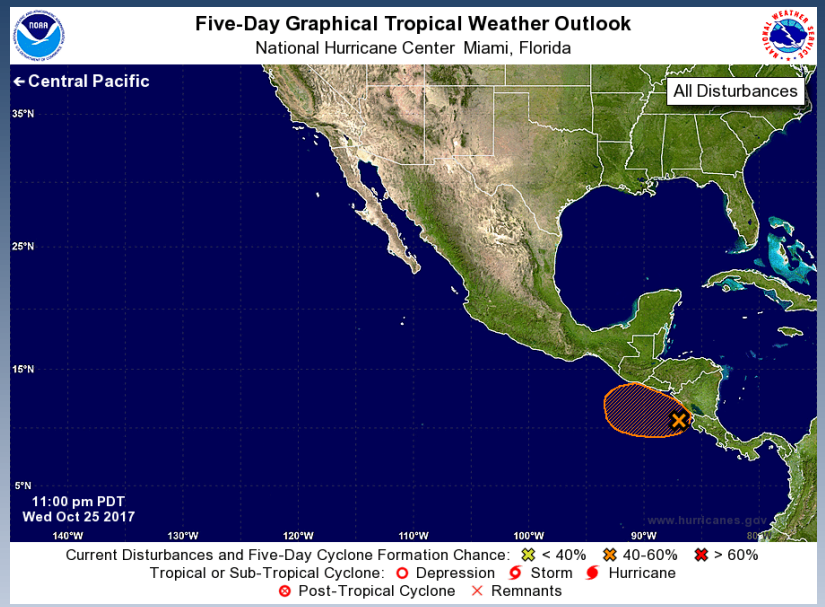


[Click here for Days 3-8]

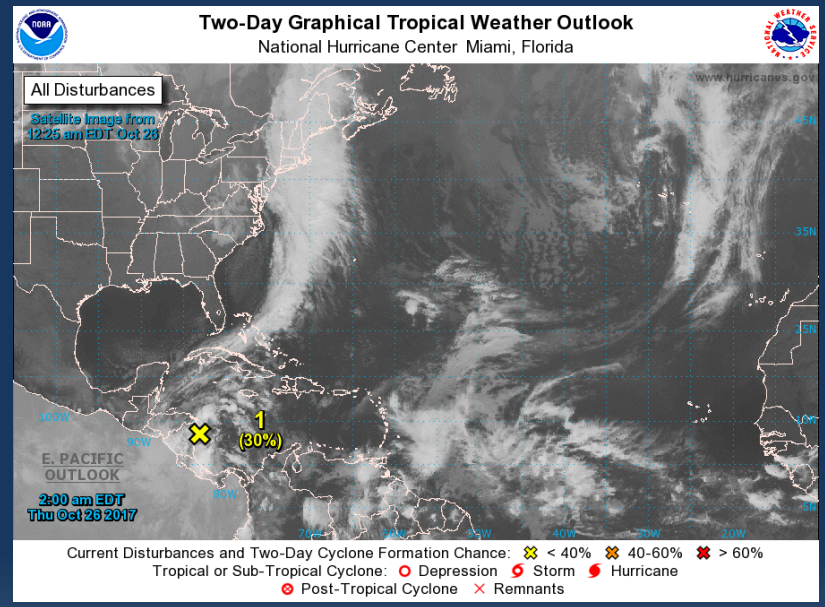
Tropical Weather Outlook

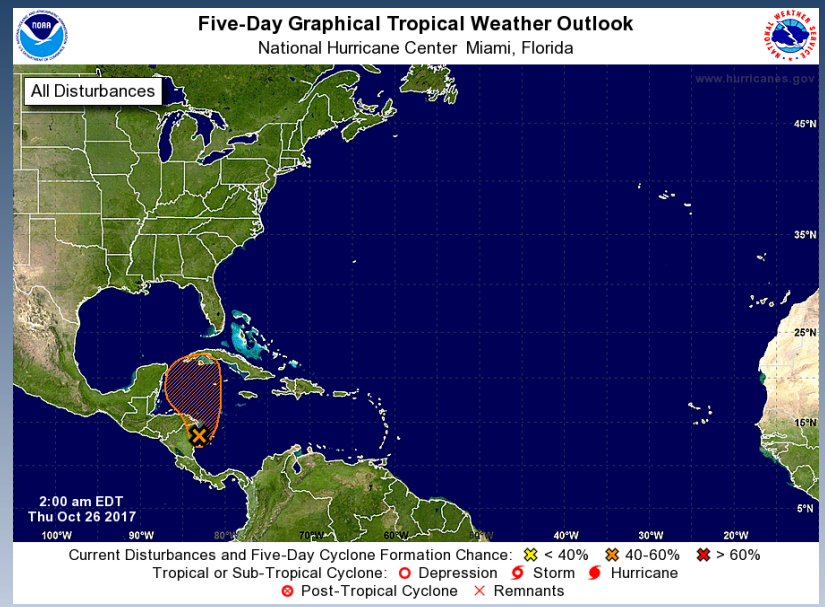
Pacific



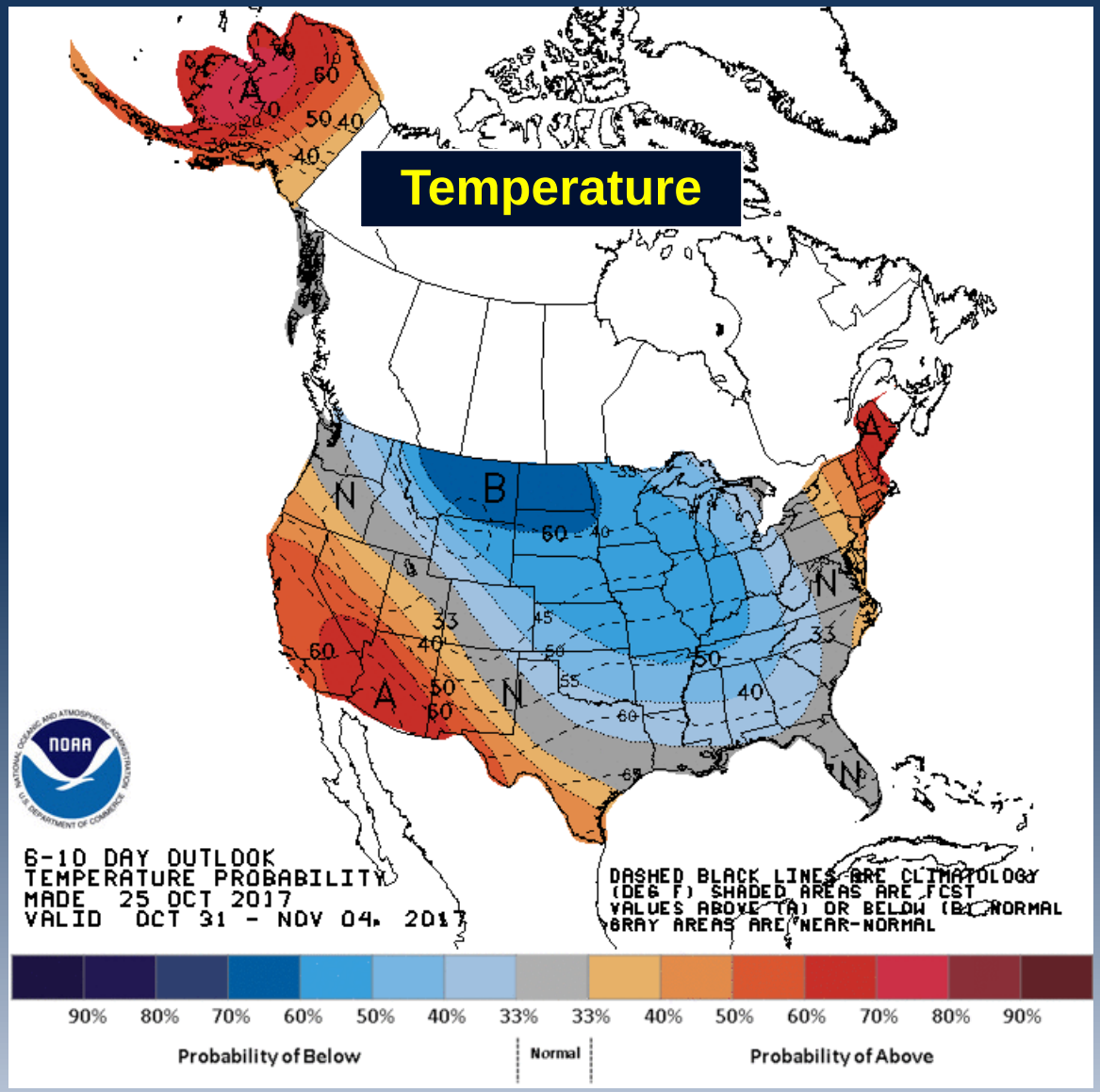


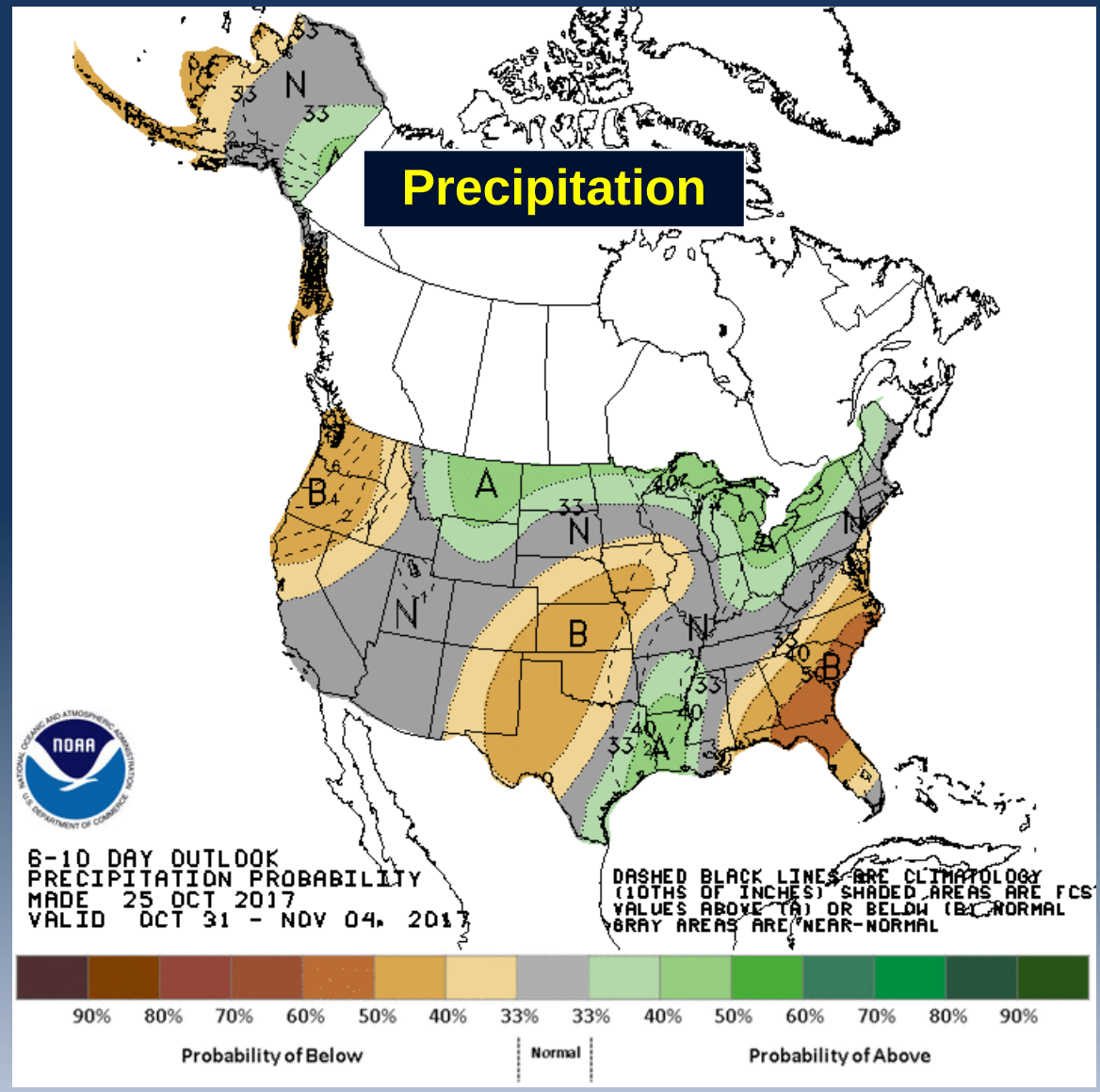
Atlantic





6-10 Day Outlook





[8-14 Day Outlook](#) [One-Month Outlook](#) [Seasonal Outlooks](#)

Space Weather Observations

SPACE WEATHER CONDITIONS on NOAA Scales

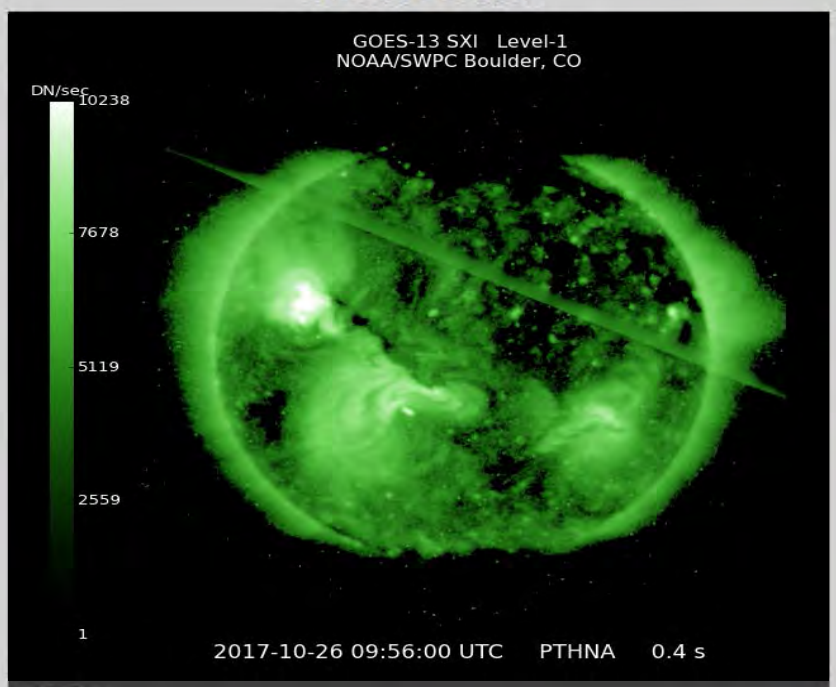
24-Hour Observed Maximums		
R	S	G
none	none	none

Latest Observed		
R	S	G
none	none	none

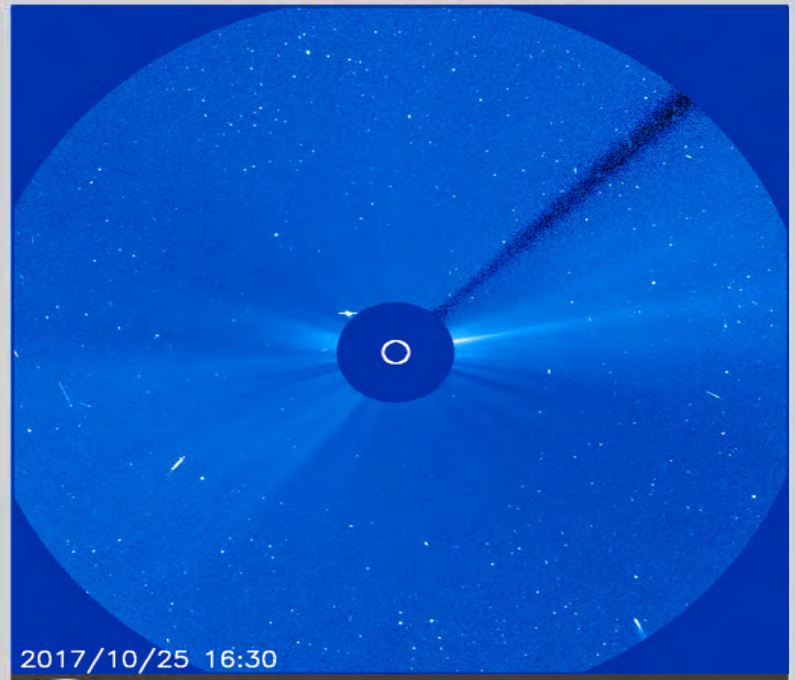
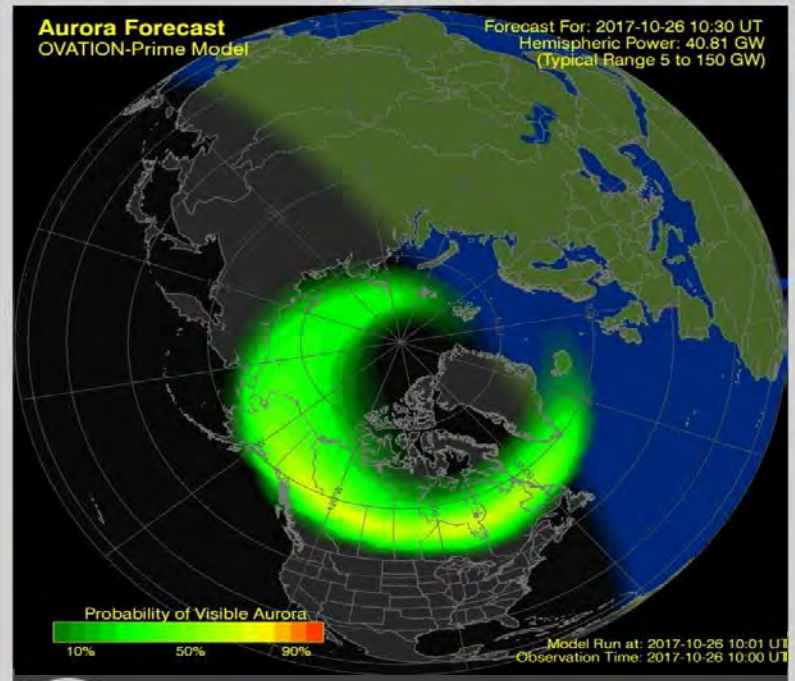
Predicted 2017-10-26 UTC

R1-R2	1%	S1 or greater	1%	G1
R3-R5	1%			minor

THE SUN'S X-RAYS



CORONAL MASS EJECTIONS



THE AURORA