

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

**Sunday, May 29, 2016**

**8:30 a.m. EDT**

# Significant Activity: May 28-29



**Significant Events:** Severe Weather/Flooding

**Tropical Activity:**

- Atlantic: Tropical Depression Bonnie

**Significant Weather:**

- Severe Thunderstorms – Southern Plains
- Rain and Thunderstorms – Central/Southern Plains, Middle/Upper Mississippi/Ohio valleys, Great Lakes, the Northeast & Southeast
- Flash Flooding possible – Southern Plains, Coastal Carolinas into the Northeast
- Rain – Pacific Northwest, CA & Rockies
- Red Flag Warnings – AK
- Elevated Fire Weather – AZ & NM
- Space Weather – None in the past 24 hours; Minor, G1 geomagnetic storms predicted for the next 24 hours

**Earthquake Activity:** No significant activity

**Declaration Activity:** None

# Severe Weather & Flooding – May 26 & Continuing



### Current Situation:

- Severe weather impacted the Central/Southern Plains & Mississippi Valley with heavy rain and flooding; 37 tornadoes reported from May 26 – May 28

### Impacts:

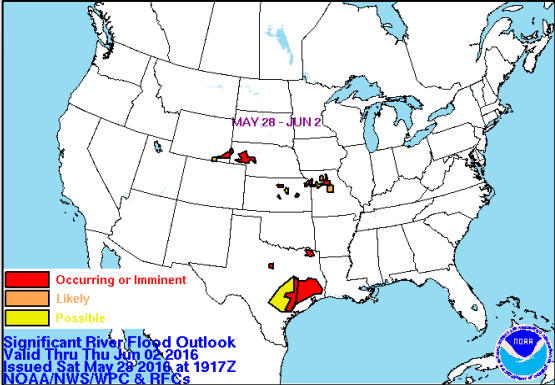
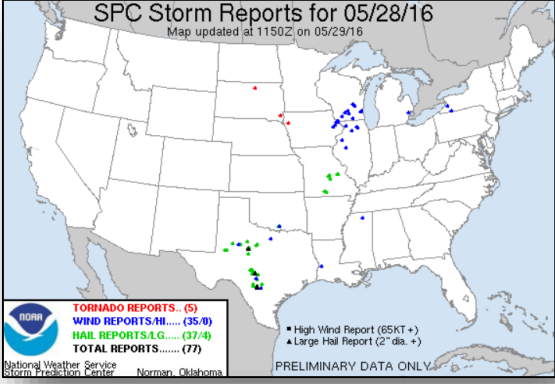
- Over 200 homes damaged, trees/power lines downed & state/county roads closed due to debris/flooding

### Texas:

- Water rescues and evacuations continue in Washington, Bastrop, Robertson & Fort Bend counties
- Precautionary, voluntary evacuations in effect for approximately 700 homes along Spring Creek & the San Jacinto River in Harris and Fort Bend counties
- 4.5 million gallons of untreated domestic wastewater released into floodwater around Still Cree
- 2 fatalities and 2 missing persons attributed to storms/flooding in Washington County
- 44k customers without power in Region VI, primarily in Montgomery County, TX (28k) (DOE Eagle-I, as of 7:51 am EDT)
- ARC/Partner shelters (Shelters / Occupants): TX (10 / 110); LA (1 / 6); MO (1 / 2) (ARC as of 6:30 am EDT)

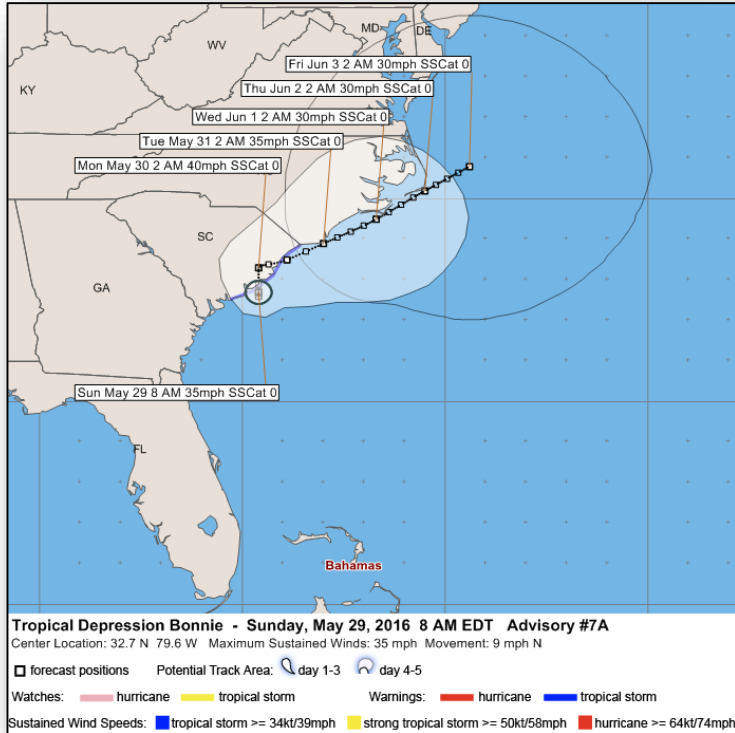
### Response:

- TX EOC at Monitoring, all other State EOCs remain at Normal Operations
- Governor of MO declared a State of Emergency
- FEMA Region RWCs remain at Watch/Steady State



\*Customer outage data is provided by the Department of Energy's EAGLE system. Comprehensive National coverage of all electrical service providers is not available.

# Tropical Outlook – Atlantic



## **Tropical Depression Bonnie:** (Advisory #7A as of 8:00 a.m. EDT May 29)

- Located 25 miles ESE of Charleston, SC
- Moving N at 9 mph; maximum sustained winds 35 mph
- Tropical Storm force winds extend outward up to 45 miles from the center

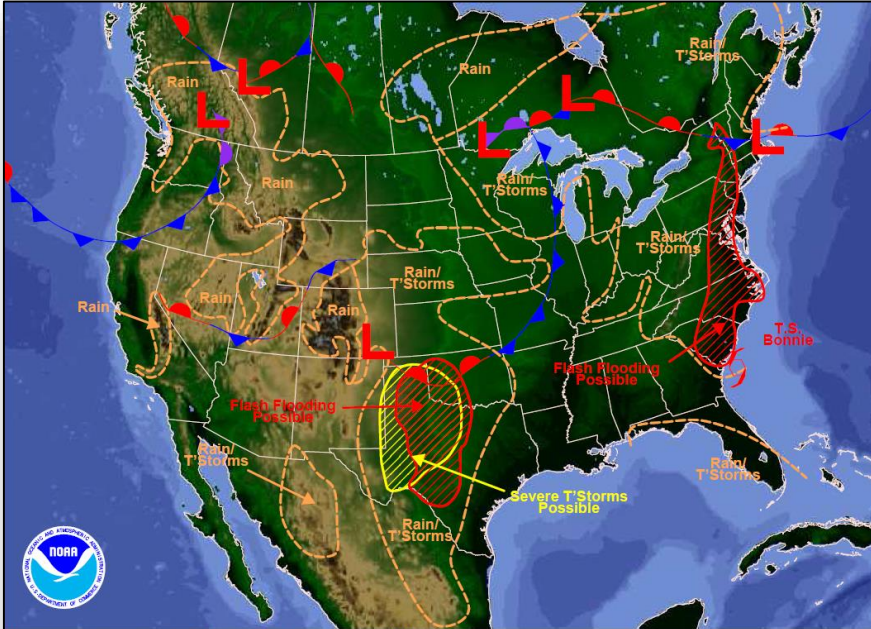
## **Impacts**

- Tropical Storm Warning has been discontinued from Edisto Beach, SC southwestward to the Savannah River
- Rainfall accumulations of 1-3 inches, maximum of 6 inches, expected from eastern SC to southeastern NC
- Storm surge of 1-2 feet is possible in the storm warning area during next high tide this afternoon
- Expected to produce life-threatening surf and rip current conditions along parts of the southeastern coast through the weekend

## **Response:**

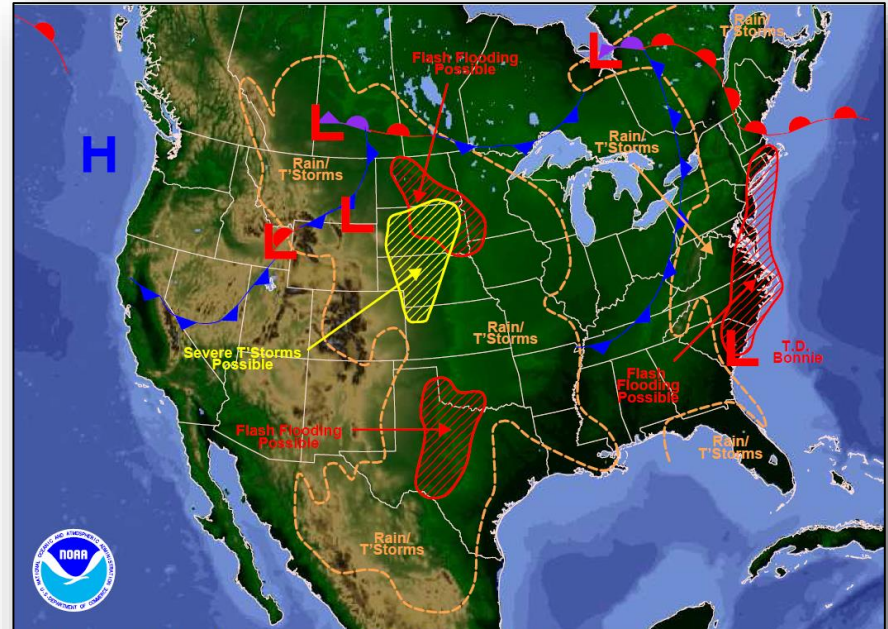
- VA EOC at Monitoring
- All other affected state EOCs remain at normal operations
- FEMA Region IV RWC remains at Watch/Steady State

# National Weather Forecast



Weather Forecast for Sun, May 29, 2016, issued 4:48 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Fanning based on WPC, SPC and NHC forecasts

*Today*

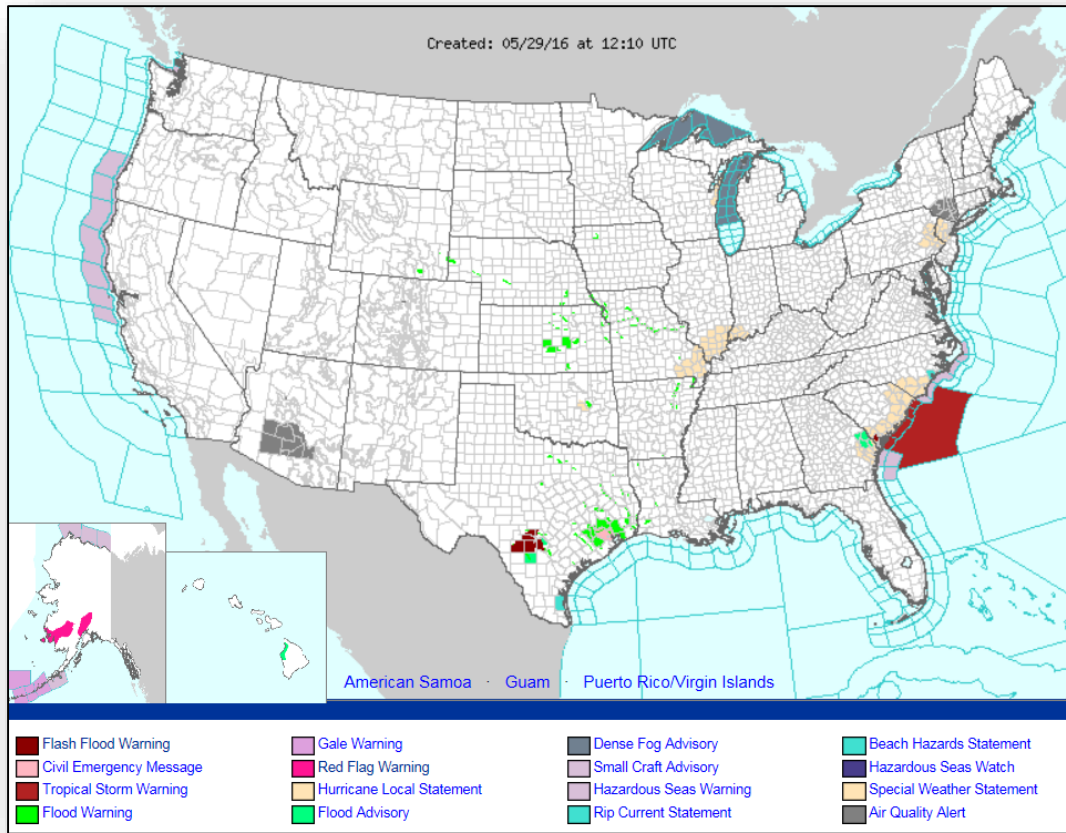


Weather Forecast for Mon, May 30, 2016, issued 4:51 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Fanning based on WPC, SPC and NHC forecasts

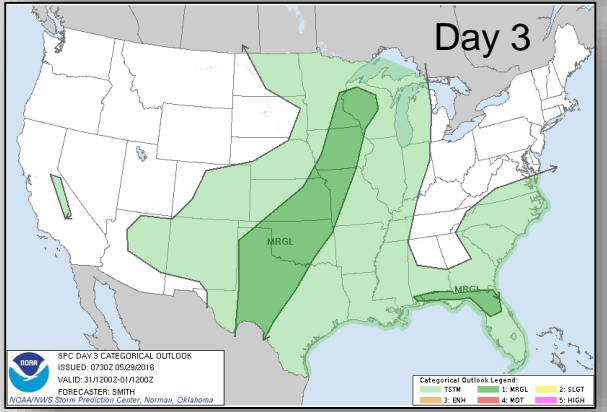
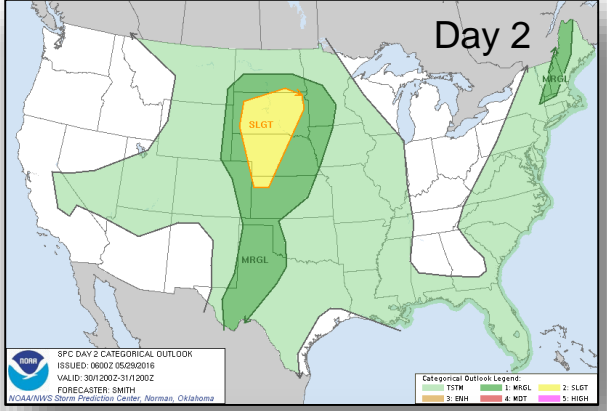
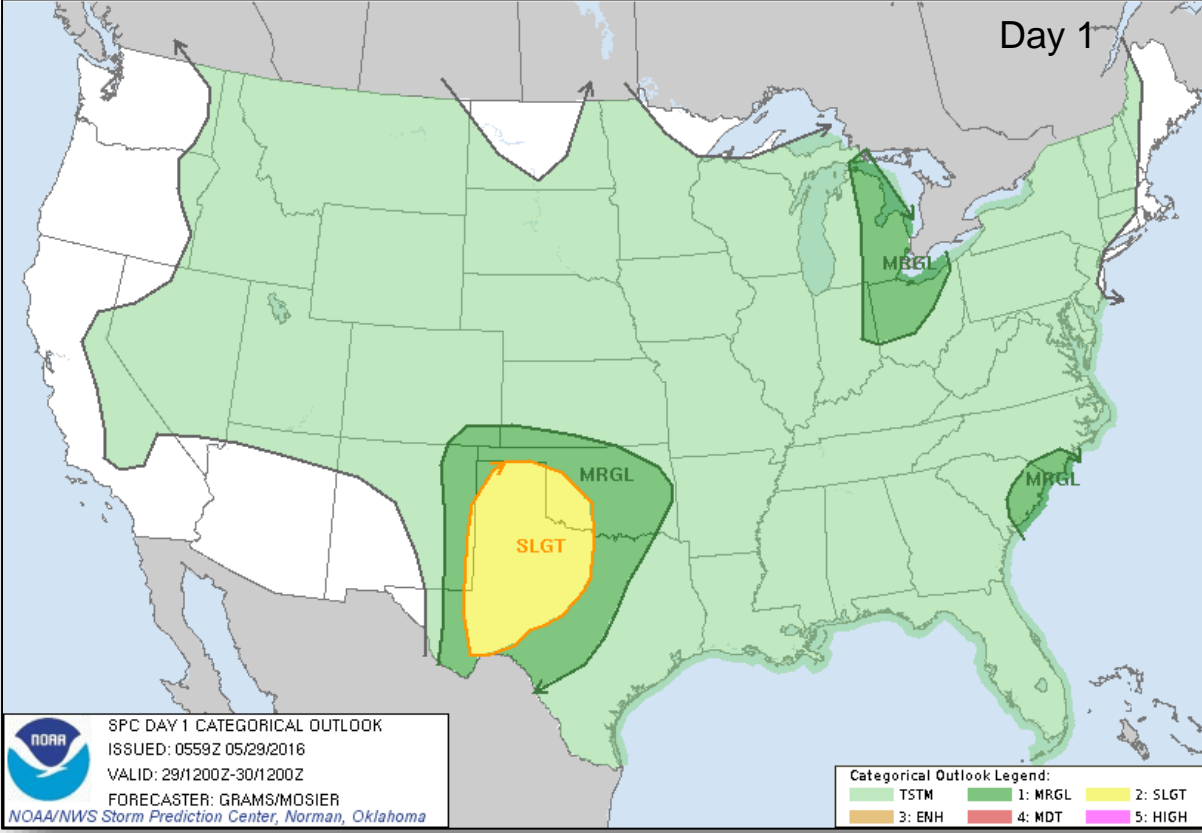
*Tomorrow*



# Active Watches/Warnings



# Severe Weather Outlook: Days 1-3

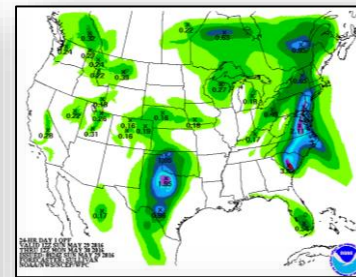
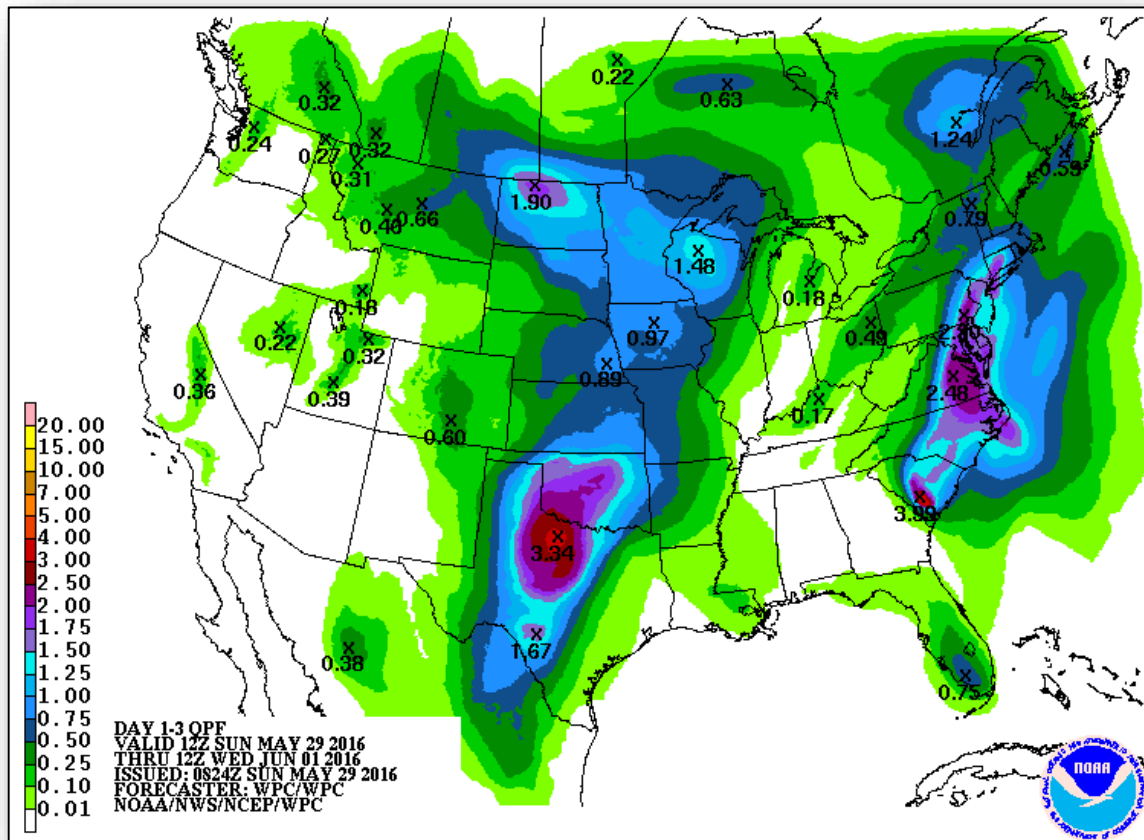




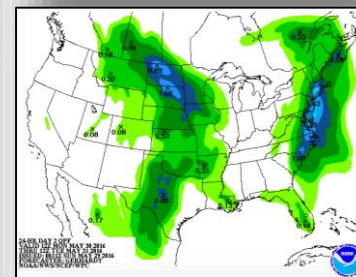
# Precipitation Forecast, 1-3 Day



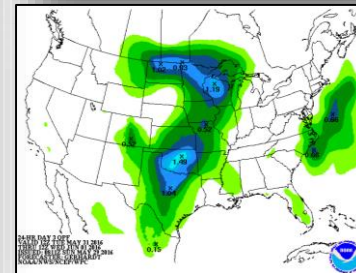
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Day 1



Day 2



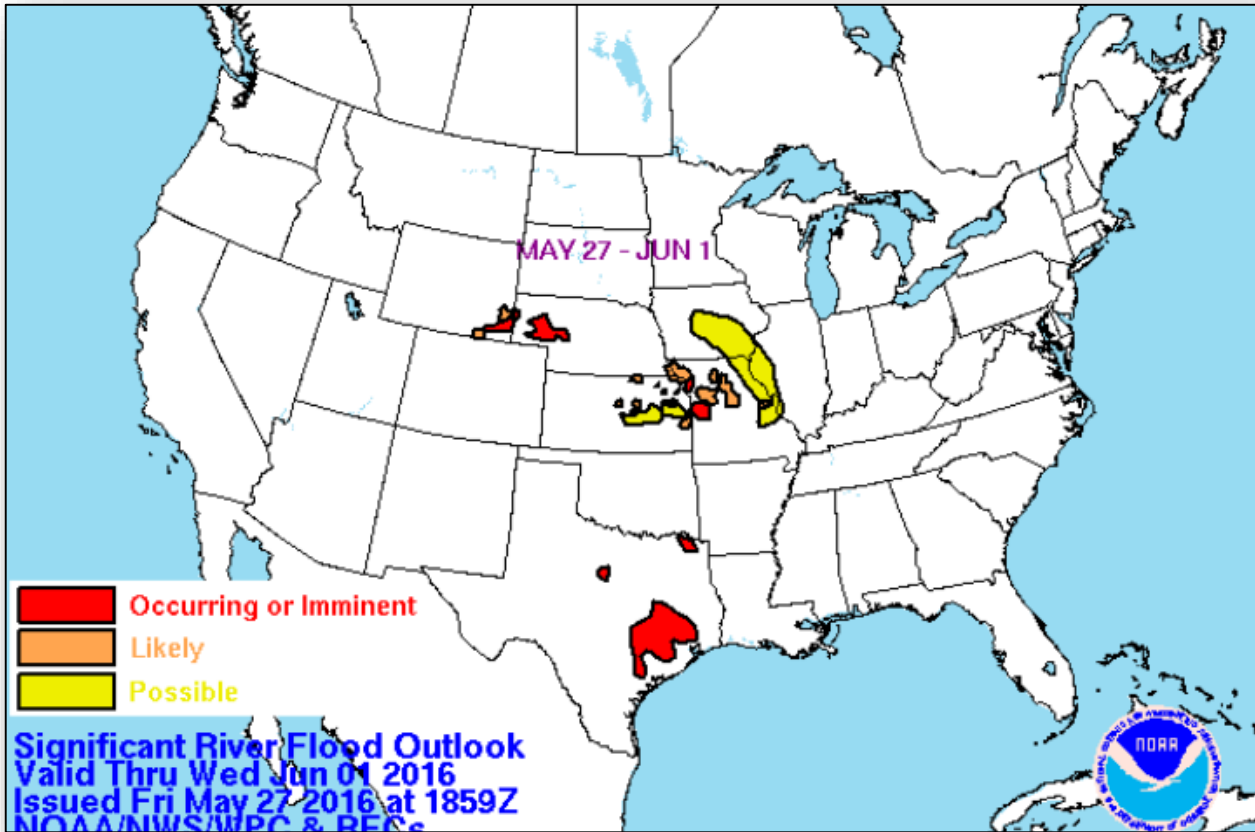
Day 3



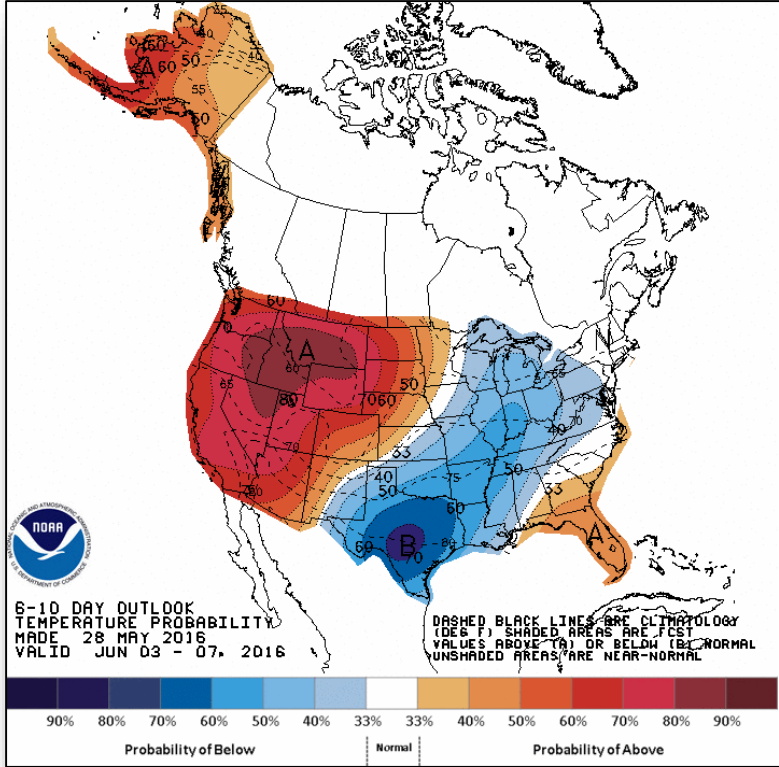
# Significant River Flood Outlook



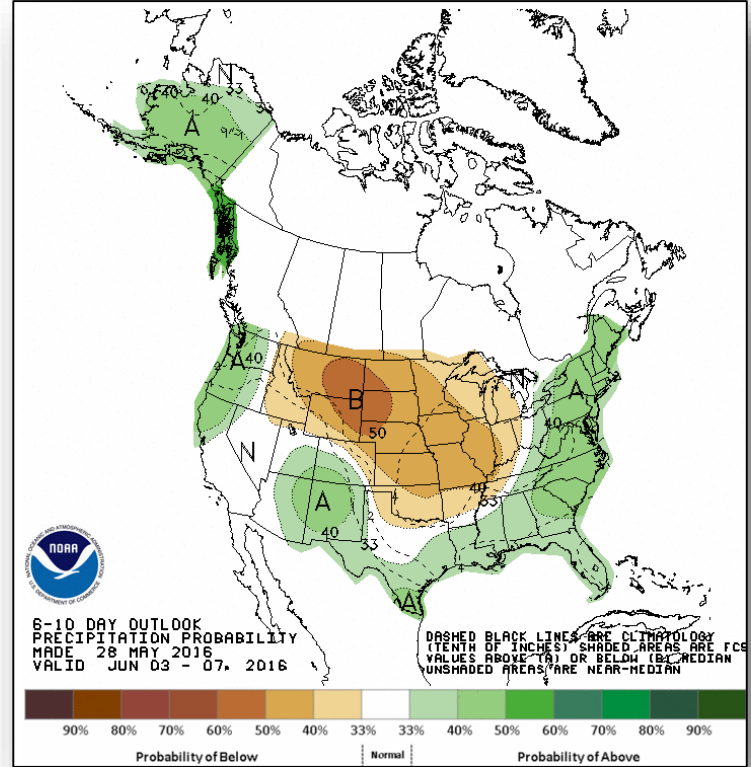
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# 6-10 Day Outlooks



*Temperature Probability*

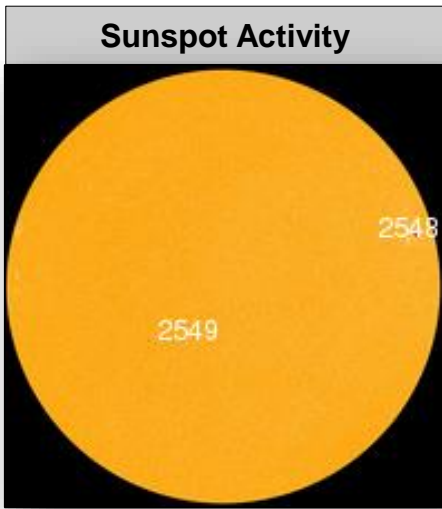
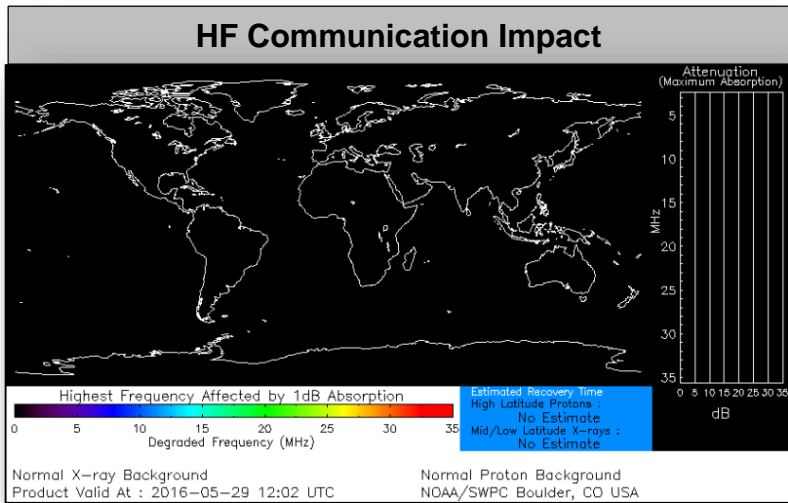


*Precipitation Probability*

# Space Weather



	Past 24 Hours	Current	Next 24 Hours
<b>Space Weather Activity</b>	<b>None</b>	<b>None</b>	<b>Minor</b>
Geomagnetic Storms	None	None	G1
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None

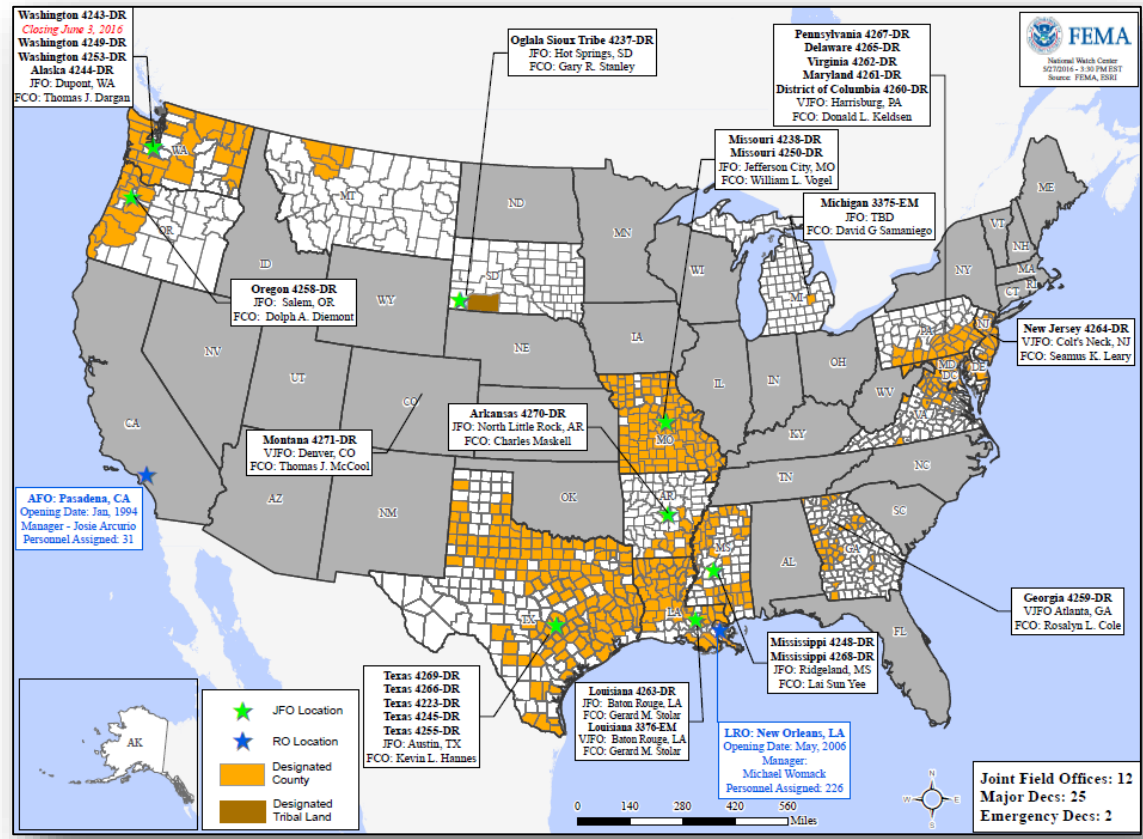


# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	1
Mississippi – DR for Severe Storms and Flooding	May 13, 2016		Denied May 27, 2016
Louisiana – (Appeal) DR for Flooding	May 13, 2016		

# Open Field Offices as of May 29, 2016





# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VIII	WY	Flooding (May 6, 2016 – continuing)	IA	3	3	5/16 – 5/17
			PA	3	0	TBD

# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	33	16	48%	0	1	16		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC	Green	9	4	44%	0	0	5		
US&R	Green	27	26	96%	0	1	0	IN TF-1 - NMC (Supporting Indy 500 through 5/30)	<ul style="list-style-type: none"> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>
National IMAT	Green	3	3	100%		0	0		<ul style="list-style-type: none"> <li>Green: 3 available</li> <li>Yellow: 1-2 available</li> <li>Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT	Green	13	9	69%	0	0	4	<b>Deployed:</b> RV to MI (3375-MI) RVI Team 1 to TX (4266-TX); Team 2 to LA (4263-LA) RVIII to CO (DR-4271-MT)	<ul style="list-style-type: none"> <li>Green: &gt;6 teams available</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &lt; 4 teams available</li> </ul> R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MERS Teams	Green	18	16	89%	0	0	2	<b>Deployed:</b> Denver: 1 Team to IN (Indianapolis 500 Support – May 24-30) Frederick: 1 Team to IN (Indianapolis 500 Support – May 26-30)	<ul style="list-style-type: none"> <li>Green = &gt;66% available</li> <li>Yellow = 33% to 66% available</li> <li>Red = &lt;33% available</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Watch / Steady state		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		



# FEMA

**FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.**