

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.

Please consider making a small donation to the Disaster Center



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



# **FEMA**

## **Daily Operations Briefing**

**Tuesday, April 26, 2016**

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

# Significant Activity: April 25-26



**Significant Events:** None

**Significant Weather:**

- Severe thunderstorms possible – Central/Southern Plains to the Middle Mississippi Valley and the Mid-Atlantic
- Flash flooding possible – Central/Southern Plains to the Middle/Lower Mississippi Valley
- Rain and thunderstorms – Plains to the Mississippi/Ohio Valley and portions of the Southeast to the Mid-Atlantic
- Rain and snow – Northern Intermountain/Northern California; portions of the Central Great Basin to the Rockies and Northern Plains; Northeast
- Heavy snow – Central Great Basin & Rockies
- Rain – Pacific Northwest; Northeast; Portions of Florida
- Critical/Elevated Fire Weather Areas – AZ, NM, TX, OK, KS, CO, NE
- Red Flag Warnings – NM, TX
- Space weather – none observed past 24 hours; none predicted next 24 hours

**Tropical Activity:** No activity affecting the U.S. or it's territories

**Earthquake Activity:** No significant activity

**Declaration Activity:**

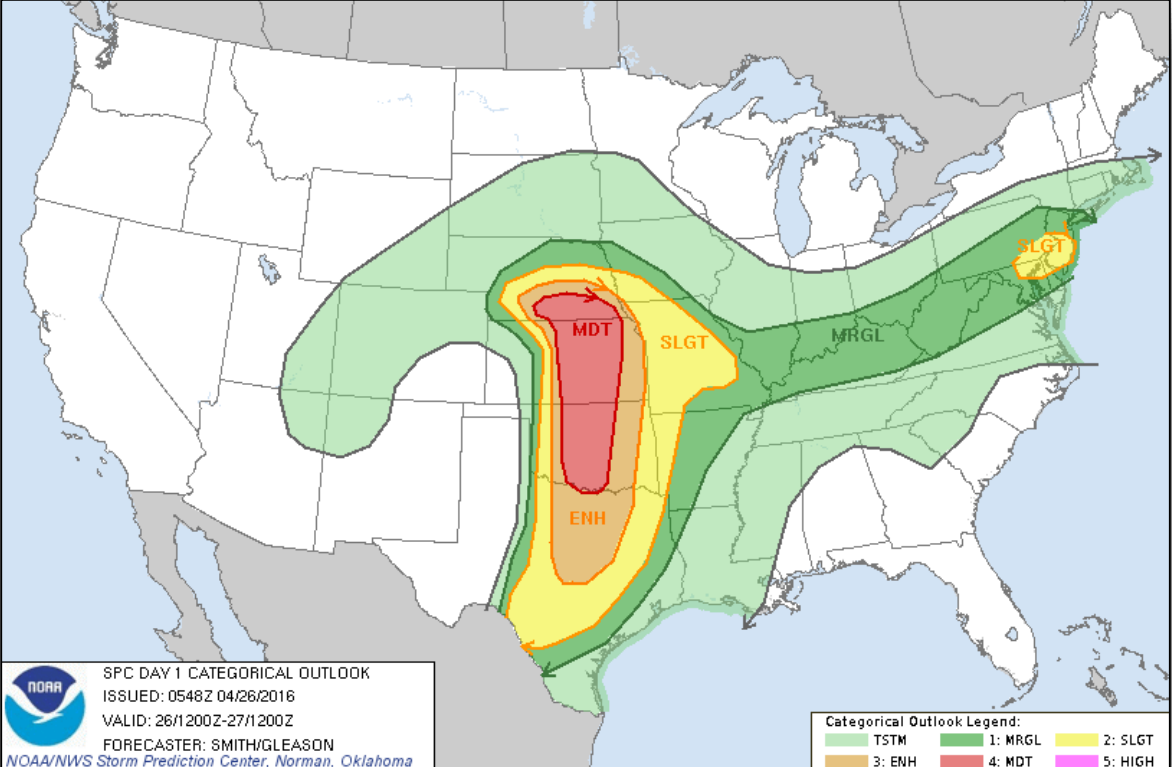
- Major Disaster Declaration approval for Texas
- Major Disaster Declaration request for Arkansas
- (Appeal) Major Disaster Declaration request for Louisiana

# Severe Weather Outlook: Day 1



## Categories

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



NOAA SPC DAY 1 CATEGORICAL OUTLOOK  
ISSUED: 0548Z 04/26/2016  
VALID: 26/1200Z-27/1200Z  
FORECASTER: SMITH/GLEASON  
NOAA/NWS Storm Prediction Center, Norman, Oklahoma

Categorical Outlook Legend:  
TSTM 1: MRGL 2: SLGT  
3: ENH 4: MDT 5: HIGH

# Tornado Outlook: Day 1

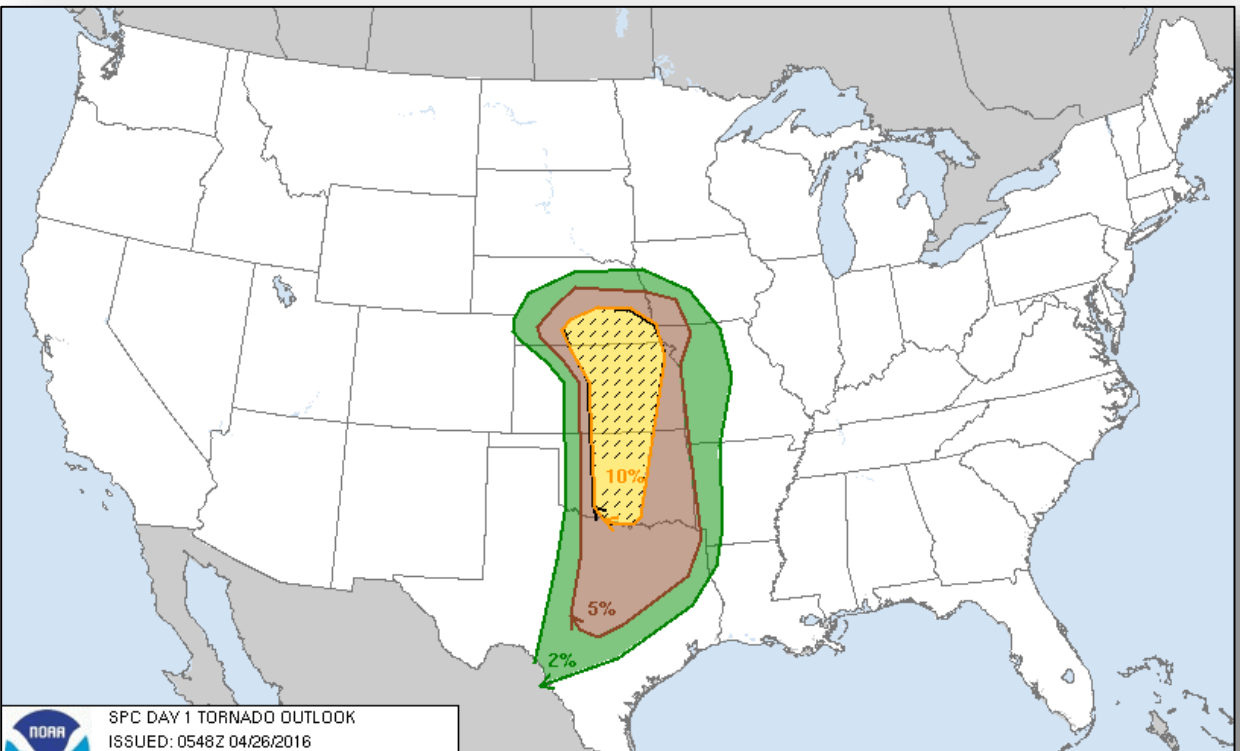


## Tornado Probabilities

Probability for EF2+ tornado within 25 miles of a point

- 2%
- 5%
- 10%
- 15%
- 30%
- 45%
- 60%+

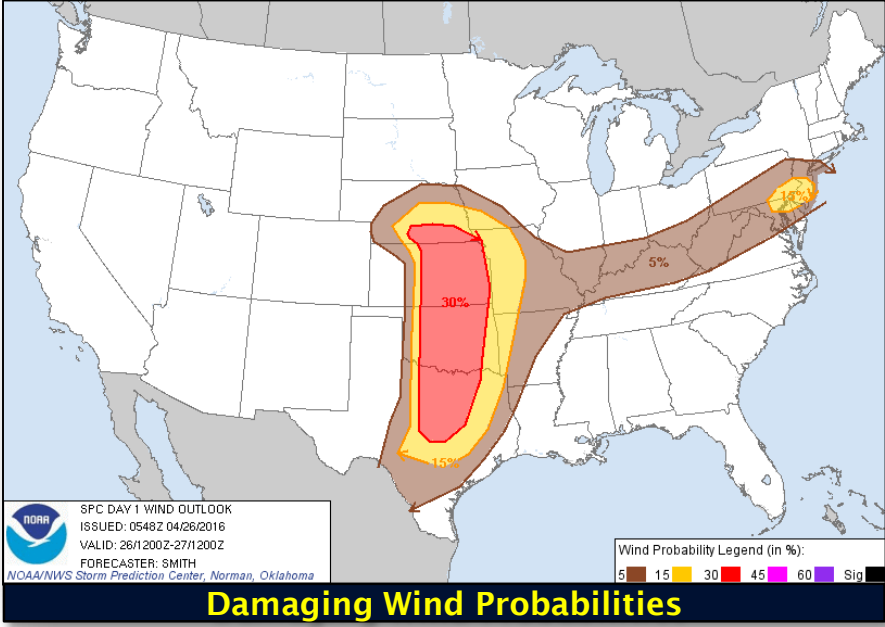
10%+ Probability for Significant Tornadoes (EF2+)



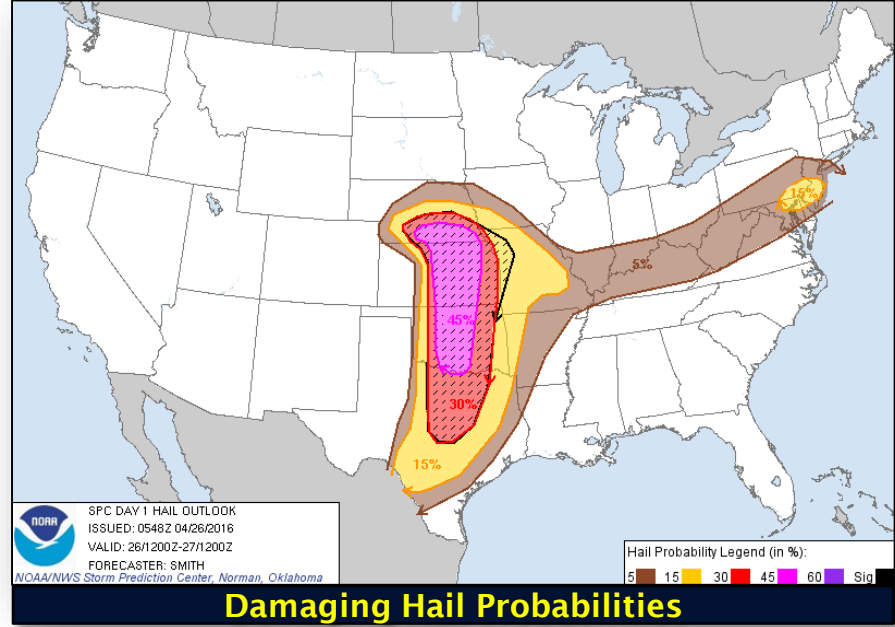
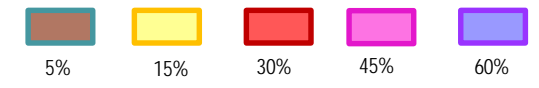
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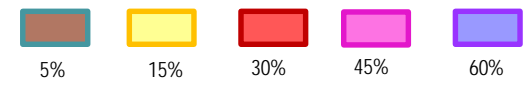
# Severe Wind & Hail Outlook: Day 1




Probability for 58+ mph winds within 25 miles of a point

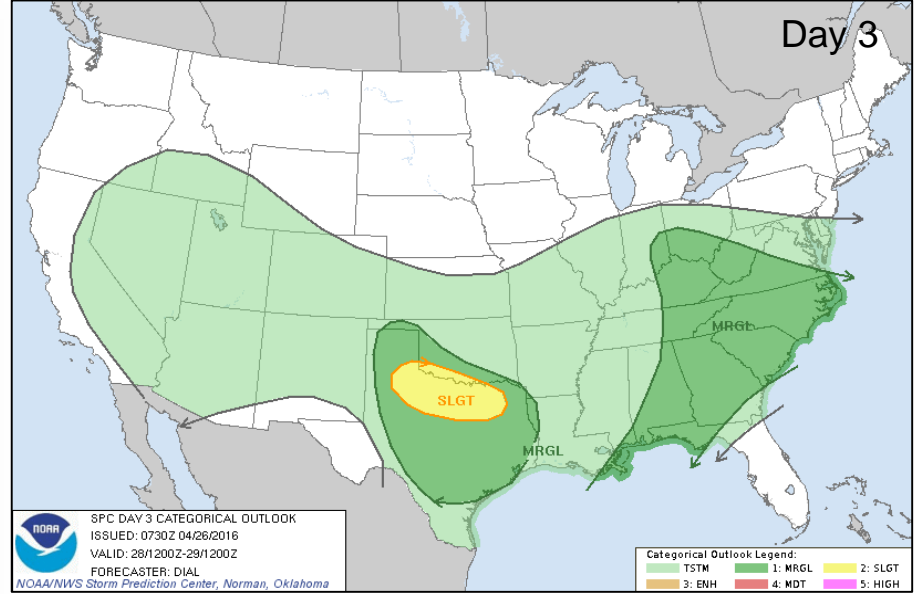
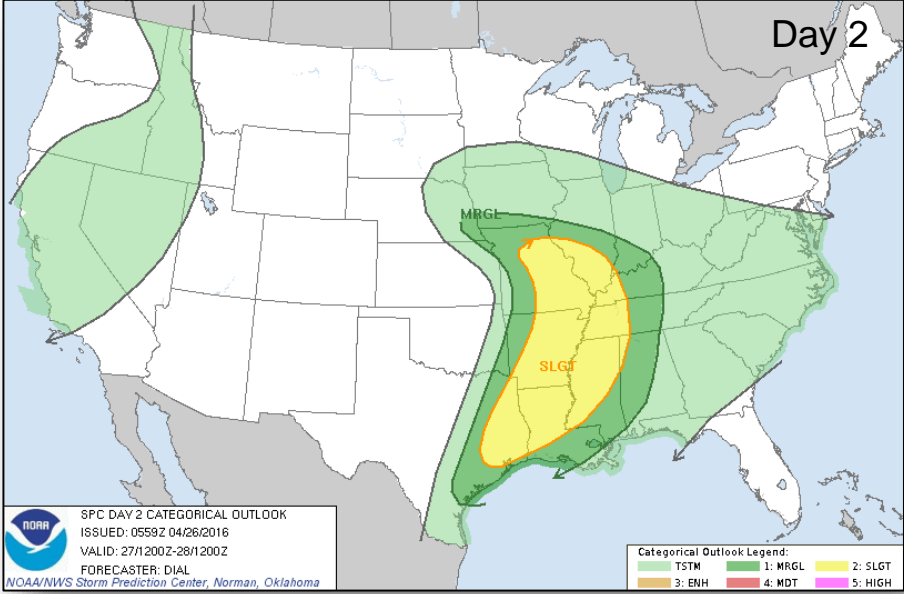


Probability of one inch diameter hail or larger within 25 miles of a point



 10%+ Probability for Significant Damaging Winds (75+ mph gusts)

# Severe Weather Outlook: Days 2-3



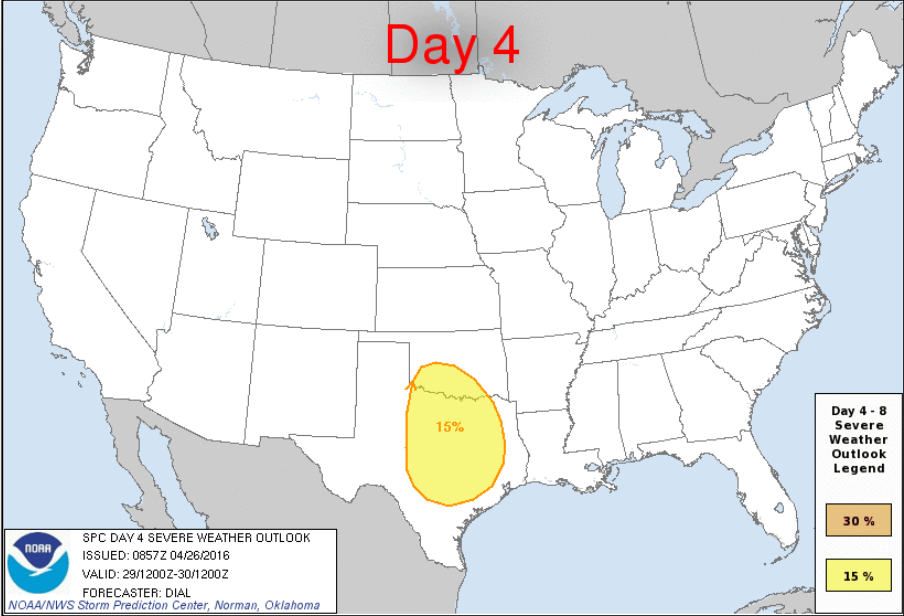
**Categories**

- Thunderstorms (Light Green)
- Marginal Risk (Dark Green)
- Slight Risk (Yellow)
- Enhanced Risk (Orange)
- Moderate Risk (Red)
- High Risk (Pink)

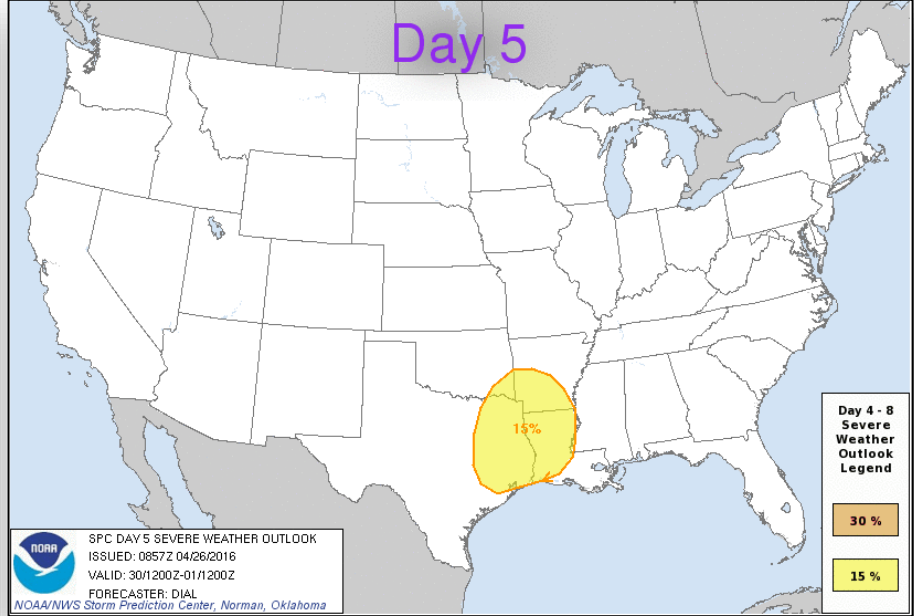
# Severe Weather Outlook: Days 4-8



Day 4

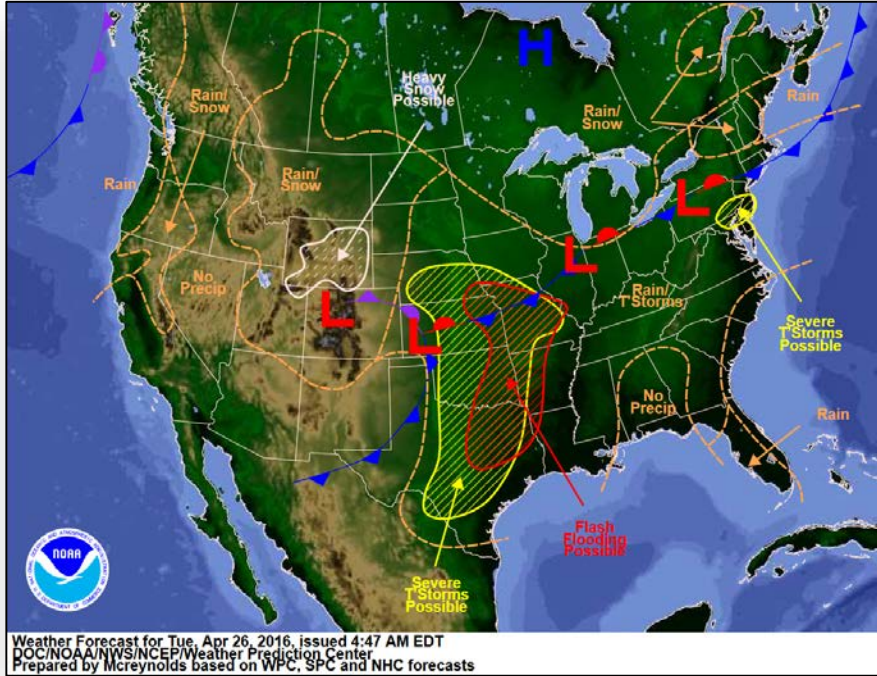


Day 5

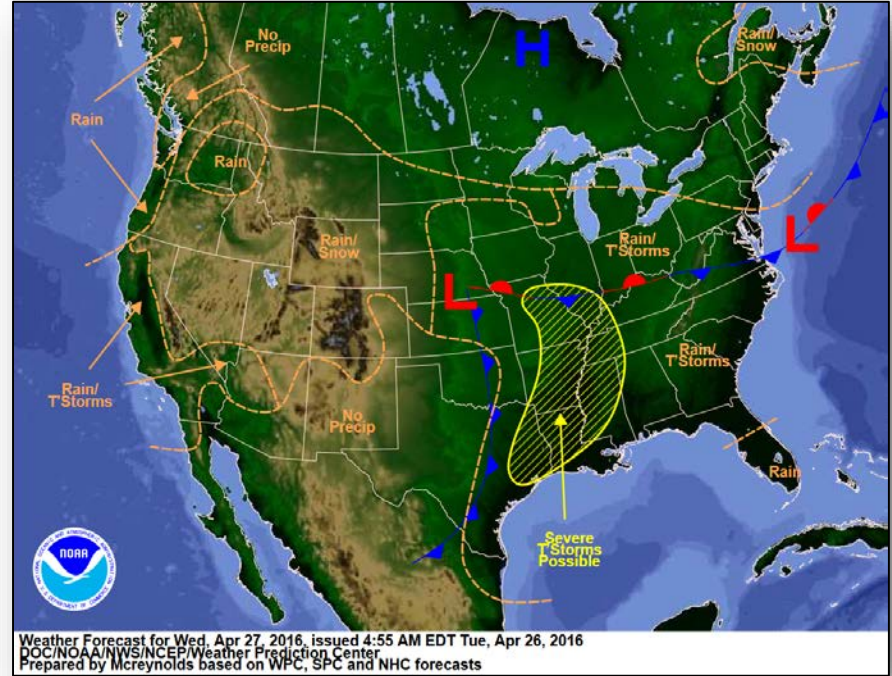




# National Weather Forecast

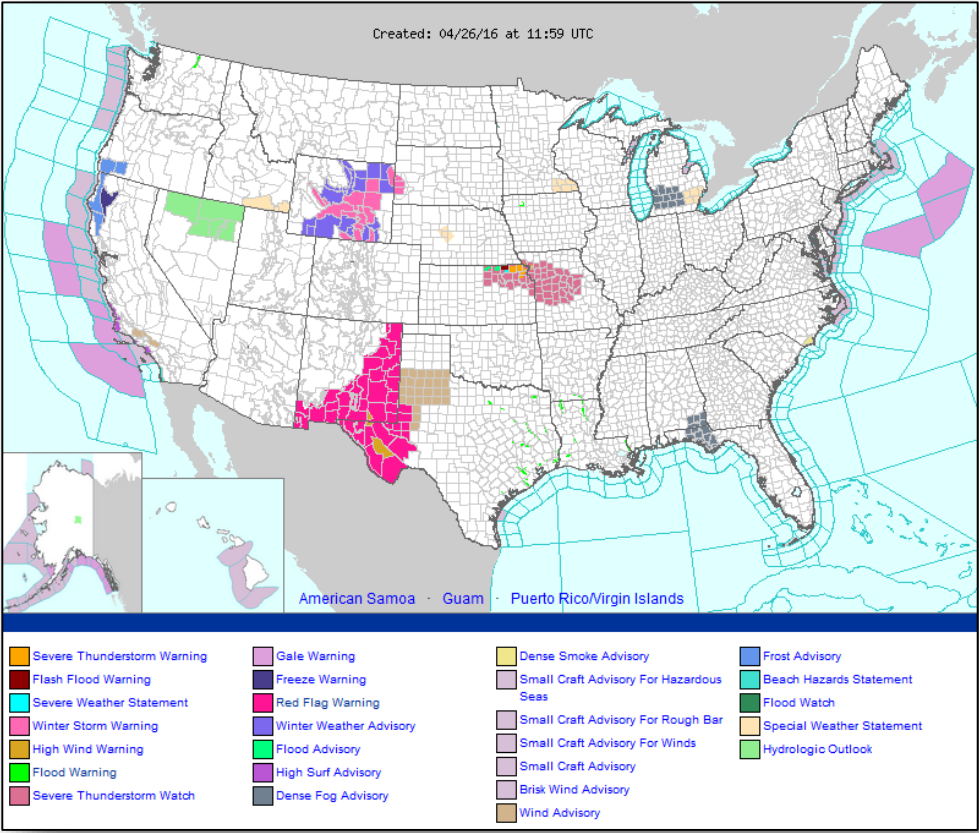


*Today*



*Tomorrow*

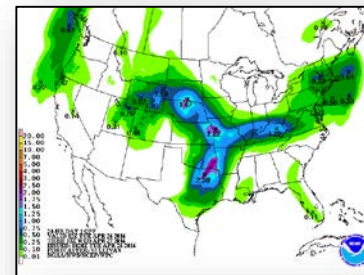
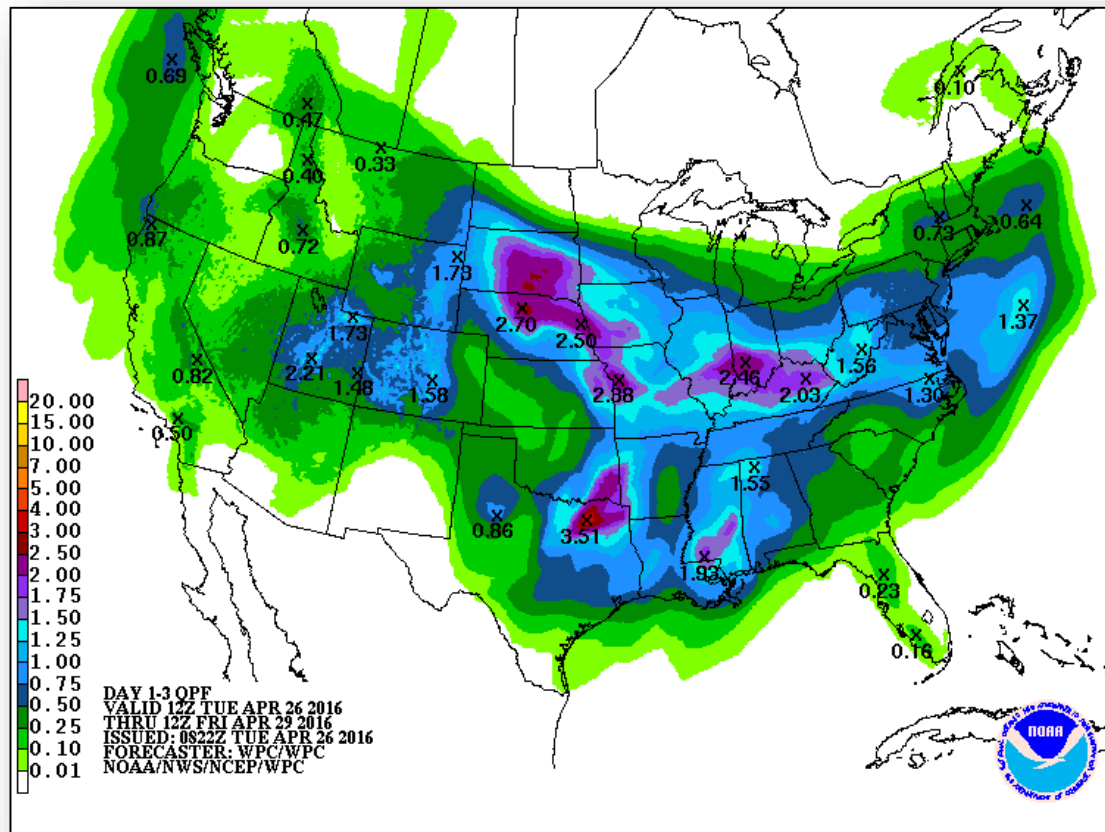
# Active Watches/Warnings



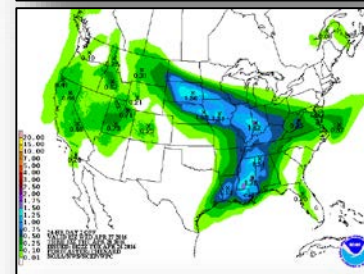
# Precipitation Forecast, 1-3 Day



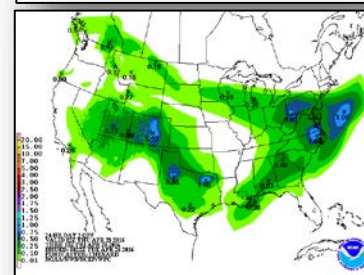
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Day 1

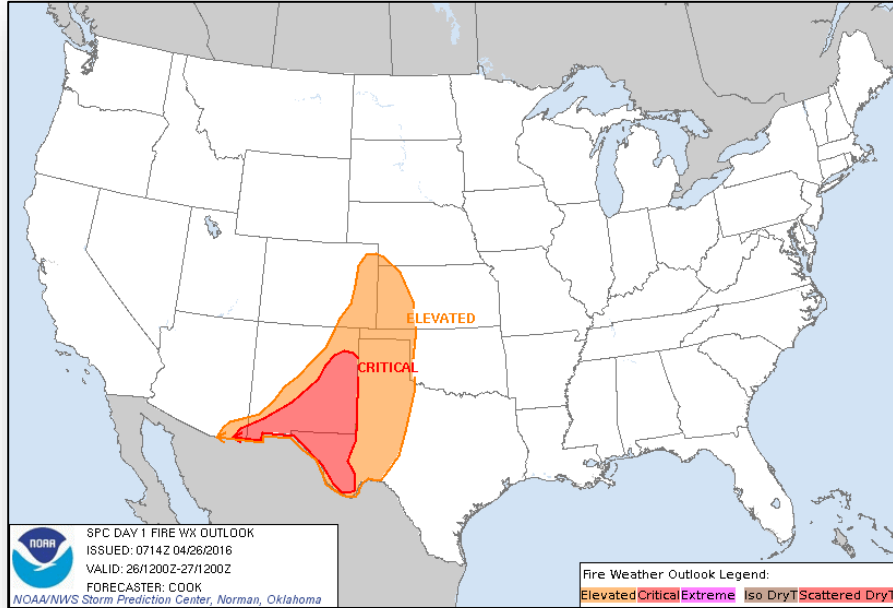


Day 2

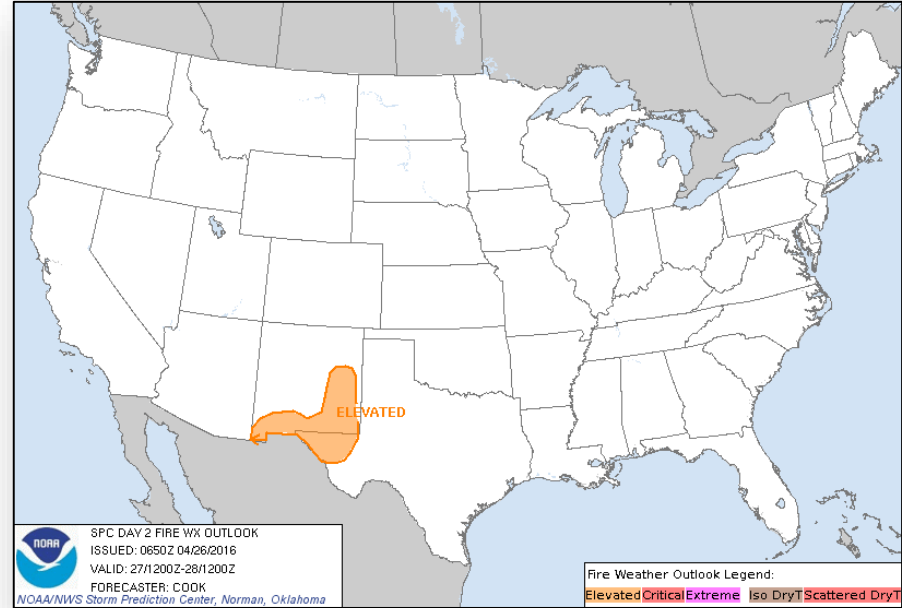


Day 3

# Fire Weather Outlook



Day 1

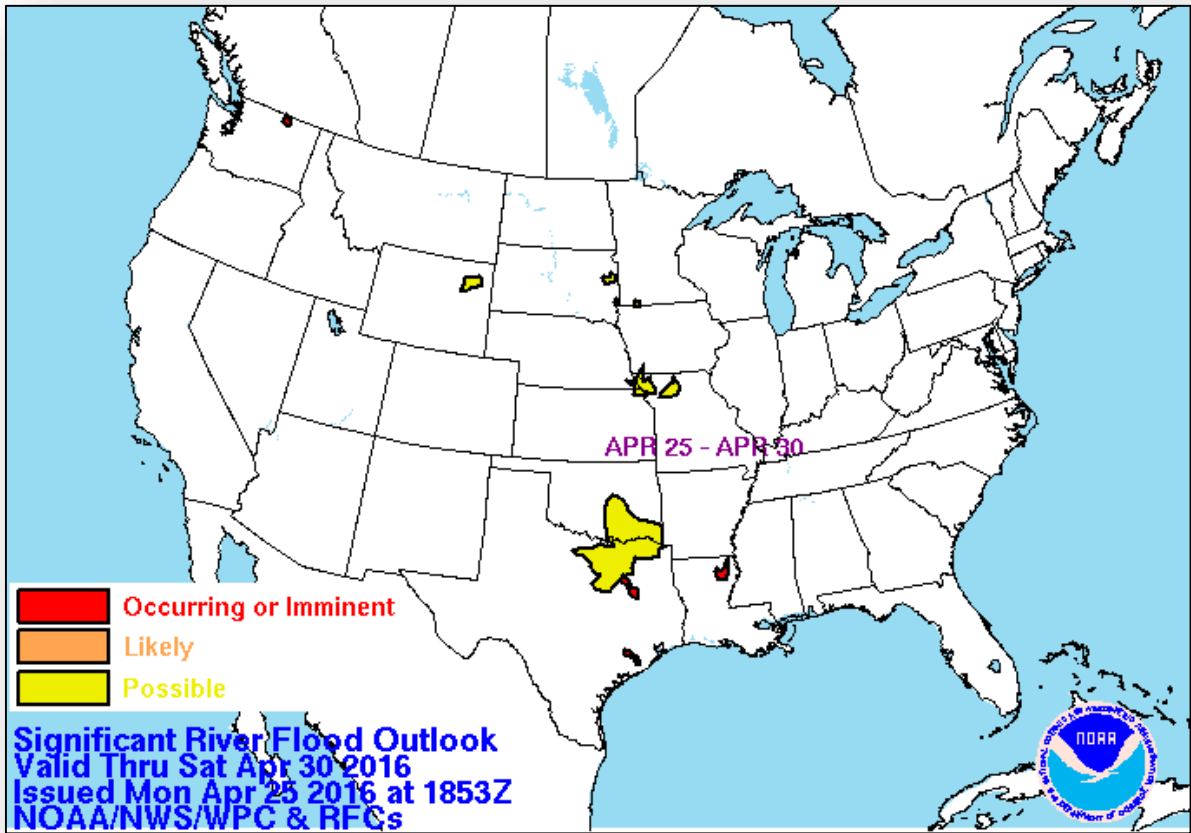


Day 2

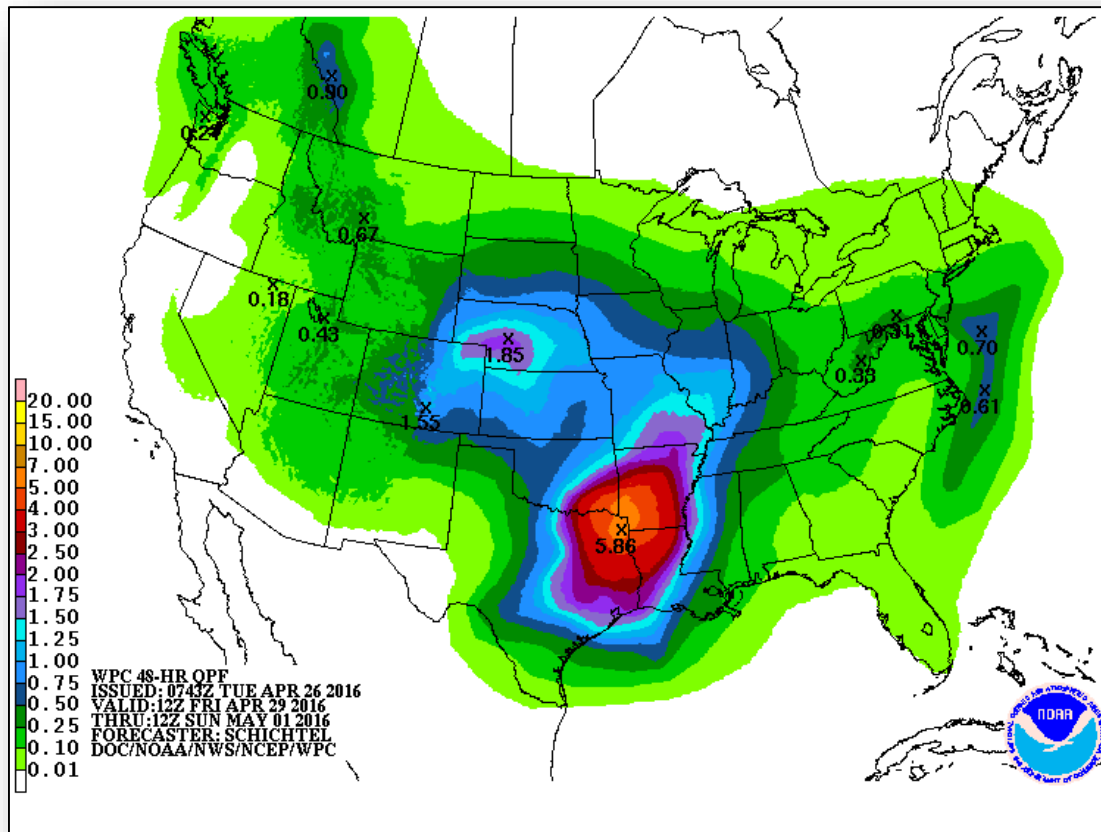
# Significant River Flood Outlook



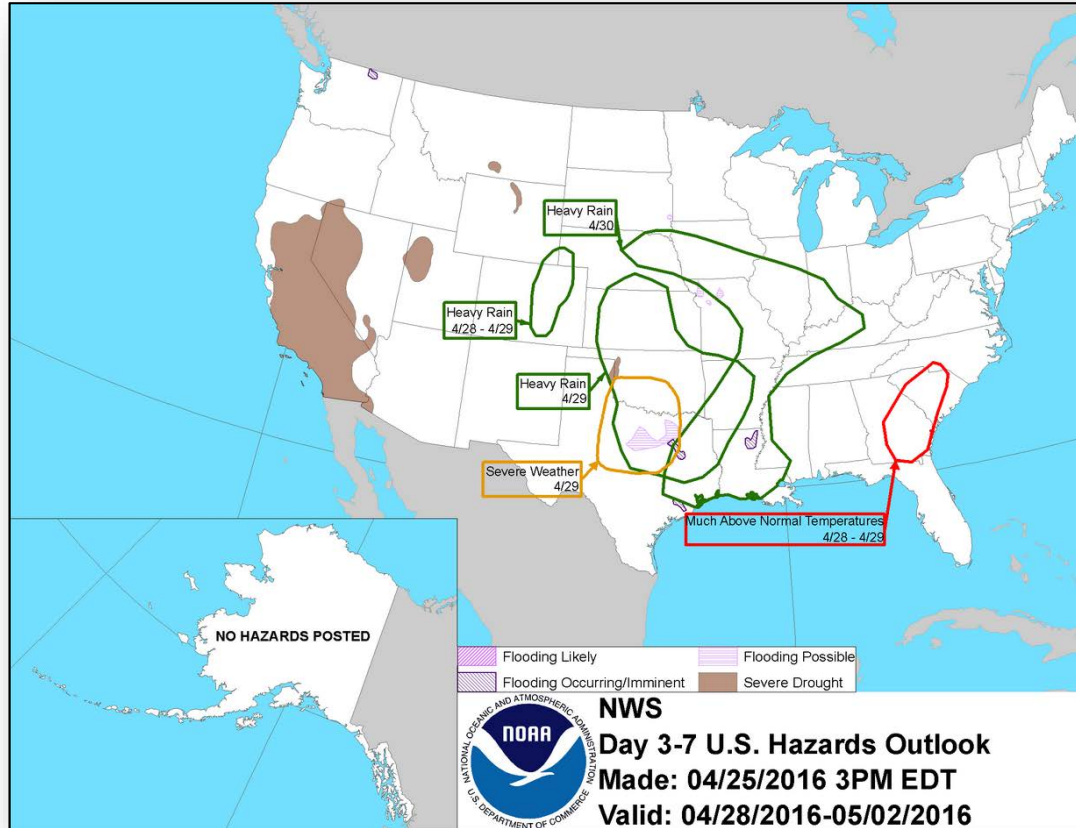
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# Precipitation Forecast, 4-5 Day

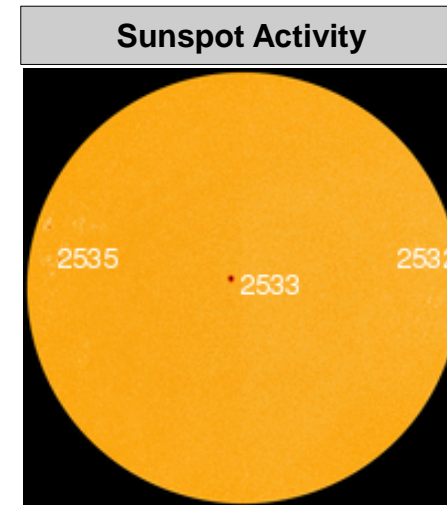
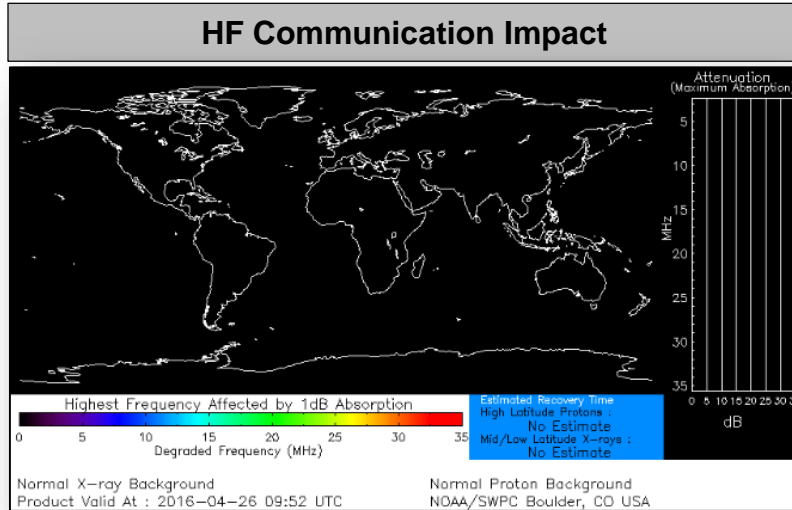


# Hazard Outlook April 28 – May 2



# Space Weather

	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None





# Disaster Requests & Declarations



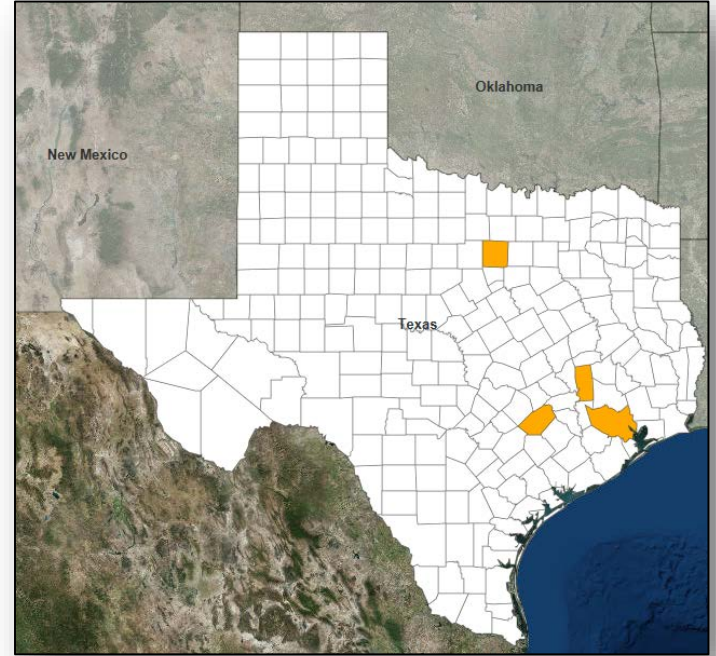
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>4</b>	<b>Date Requested</b>	<b>1</b>	<b>0</b>
<b>Republic of the Marshall Islands – Severe Drought</b> <i>*This request was made pursuant to the Compact of Free Association.</i>	April 1, 2016		
<b>NM – DR (Appeal) Severe Winter Storm and Snowstorm</b>	April 7, 2016		
<b>TX – DR Severe Storms and Flooding</b>	April 24, 2016	<b>Declared</b> <b>April 25, 2016</b>	
<b>AR – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding</b>	April 21, 2016		
<b>LA – DR (Appeal) Severe Storms, Tornadoes, and Straight-Line Winds</b>	April 22, 2016		

# Major Disaster Declaration Approval – Texas



## **FEMA-4269-DR-TX**

- Declared April 25, 2016 for the State of Texas
- For severe storms and flooding which occurred from April 17-24, 2016
- Provides:
  - Individual Assistance for Fayette, Grimes, Harris, and Parker Counties
  - Hazard Mitigation statewide
- FCO is Kevin L. Hannes



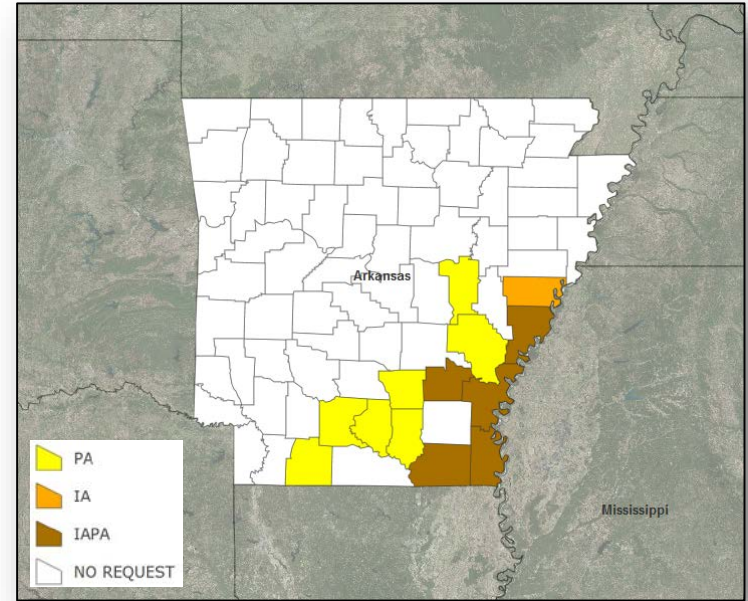
■ Individual Assistance

# Major Disaster Declaration Request – Arkansas

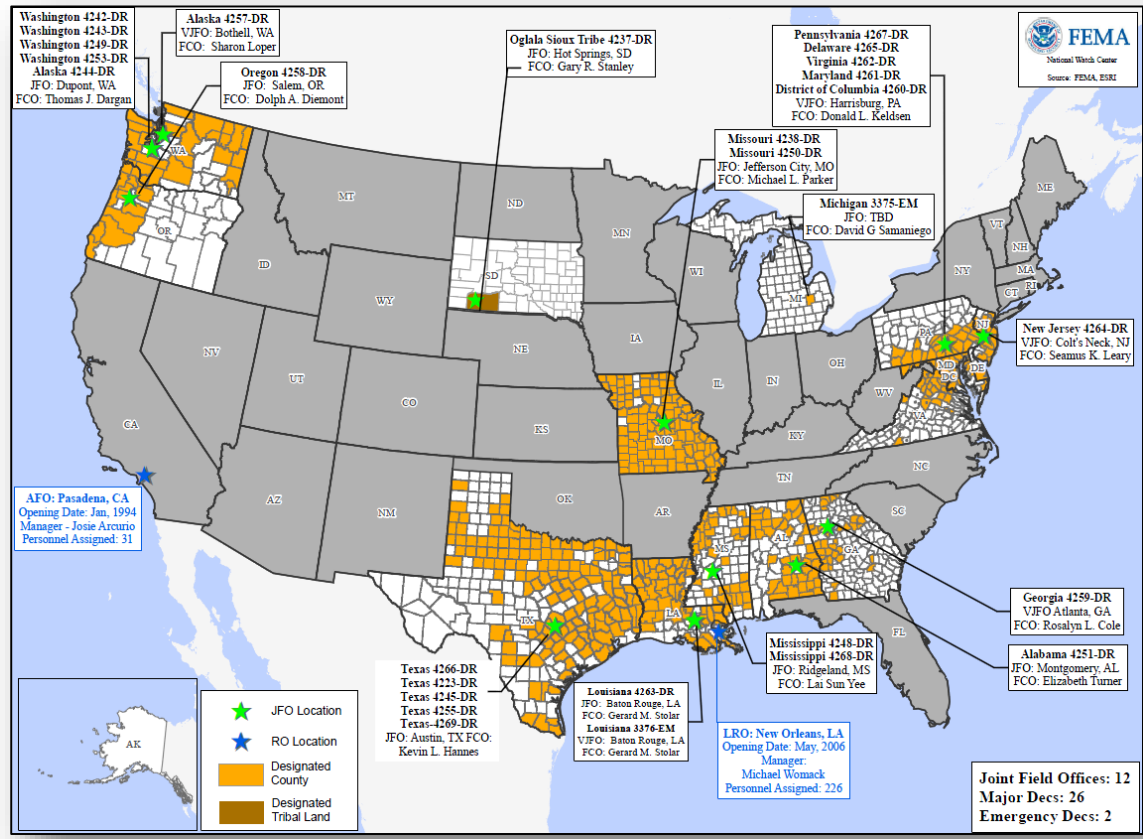


## **April 21, 2016**

- Governor request for a Major Disaster Declaration for State of Arkansas
- For severe storms, tornadoes, straight-line winds, and flooding during the period of March 8-13, 2016
- Specifically Requesting:
  - Public Assistance for 12 counties
  - Individual Assistance for six counties
  - Hazard Mitigation statewide



# Open Field Offices as of April 26, 2016



# MERS Availability Summary



FEMA

as of 4/25/2016

Legend			
	> 66%	< 66% & > 33%	< 33%
	Personnel Availability	Equipment Availability	% Deployed
Bothell MERS	77%	100%	17%
Denton MERS	85%	69%	0%
Denver MERS	96%	87%	0%
Frederick MERS	92%	100%	0%
Maynard MERS	88%	100%	0%
Thomasville MERS	96%	100%	0%
<i>Disaster Emergency Communications Division</i>			
Overall MERS Availability	87%	93%	6%

# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		33	15	45%	0	1	17		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		9	5	56%	0	0	4		
US&R		27	26	96%	0	1	0	US&R issued an ESF #9 Advisory for potential severe weather VA-TF1: 4/18 – 5/1 non-mission capable (Exercise) Blue IST personnel (2) deployed to American Samoa	<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		3	2	67%	0	0	1	National IMAT West deployed to LA (4263-LA)	<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		13	6	46%	1	0	6	<u>Deployed:</u> RI to LA (4263-LA) RII to TX (4266-TX) RIII to PA (4260-DC; 4261-MD; 4262-VA; 4265-DE; 4267-PA) RV to MI (3375-MI) RVI Team 1 to TX (4266-TX); Team 2 to LA (4263-LA) RIX Team 1 deployed to American Samoa <u>Partially Mission Capable:</u> RVIII returned to region from LA – reconstituting through May 5	<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		18	16	88%	0	0	2	<u>Deployed:</u> Denton: 1 team to LA Bothell: 1 team to American Samoa	<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	Green	5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	344	89%	0	44	Not Activated		
HLT	Green	1	N/A	N/A	0	0	Not Activated		
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	Not Activated	Region VII RRCC on-alert for potential severe weather	
RWCs/MOCs	Green	10	10	100%	0	0	Not Activated	Region VI Enhanced Watch beginning 1:00 p.m. EDT Region VII Enhanced Watch beginning 1:00 p.m. EDT	



# 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.**