

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**

**Wednesday, May 17, 2017**

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

# Significant Activity – May 16-17



**Significant Events:** Severe Weather – Southern Plains to Great Lakes

**Significant Weather:**

- Severe weather – Central Plains to Great Lakes
- Flash Flooding possible – Northern/Central Plains to Great Lakes
- Critical/Elevated Fire Weather – AZ, NM, TX, SC, FL & GA
- Red Flag Warnings – NV, NM, & TX
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: Moderate predicted; geomagnetic storms reaching G2 level likely

**Tropical Activity:** No activity affecting U.S. interests

**Earthquake Activity:** No significant activity

**Declaration Activity:** None

# Severe Weather – S. Plains to Great Lakes



## Situation

Widespread severe weather and approximately 26 tornadoes occurred overnight from the Southern Plains to the Great Lakes

## Impacts

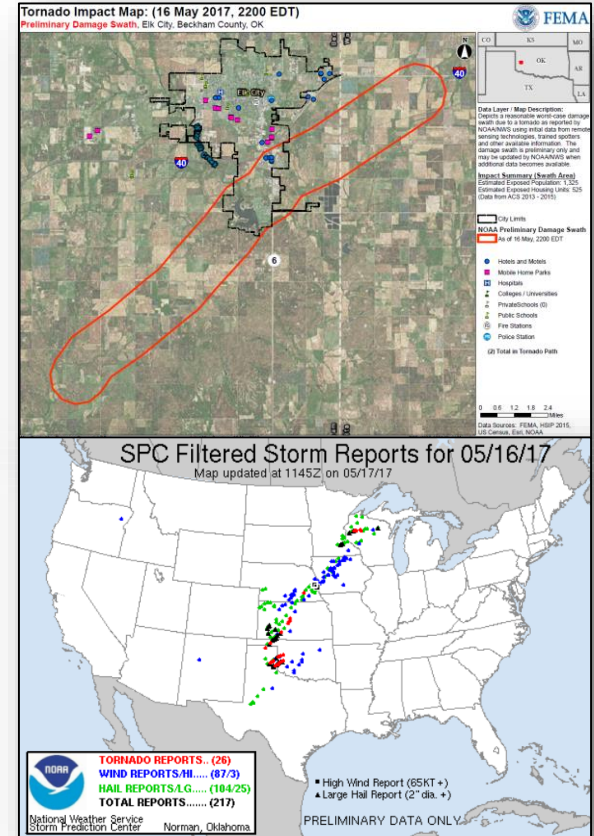
- Oklahoma
  - Damage sustained in Elk City (pop 12,717), about 110 miles west of Oklahoma City
  - Approx. 70 homes reported damaged/destroyed
  - Elk City Police Department phones are down
  - Responders going door-to-door checking for injured/trapped individuals
  - One fatality (unconfirmed) / Multiple injuries
- Wisconsin
  - Damage reported in multiple counties
  - Approx. 50 homes reported damaged/destroyed
  - Two fatalities (unconfirmed) / Multiple injuries
- Two shelters open with no occupants (1 each in OK and KS) (*ARC Midnight Shelter Count*)
- Minimal power outages (*DOE Eagle-I as of 5:00 a.m. EDT*)

## State Response

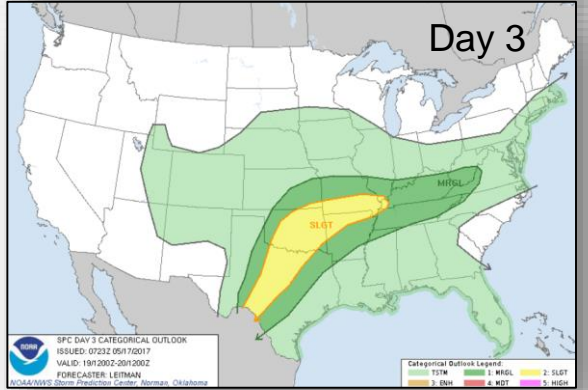
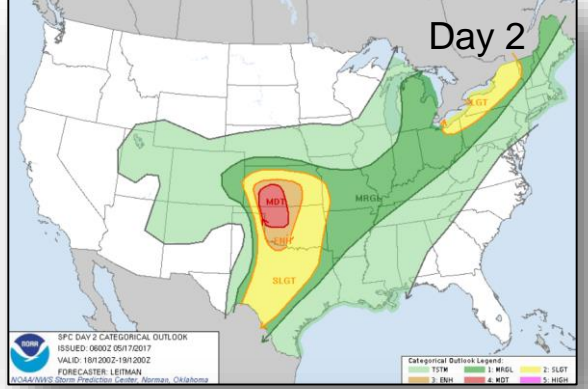
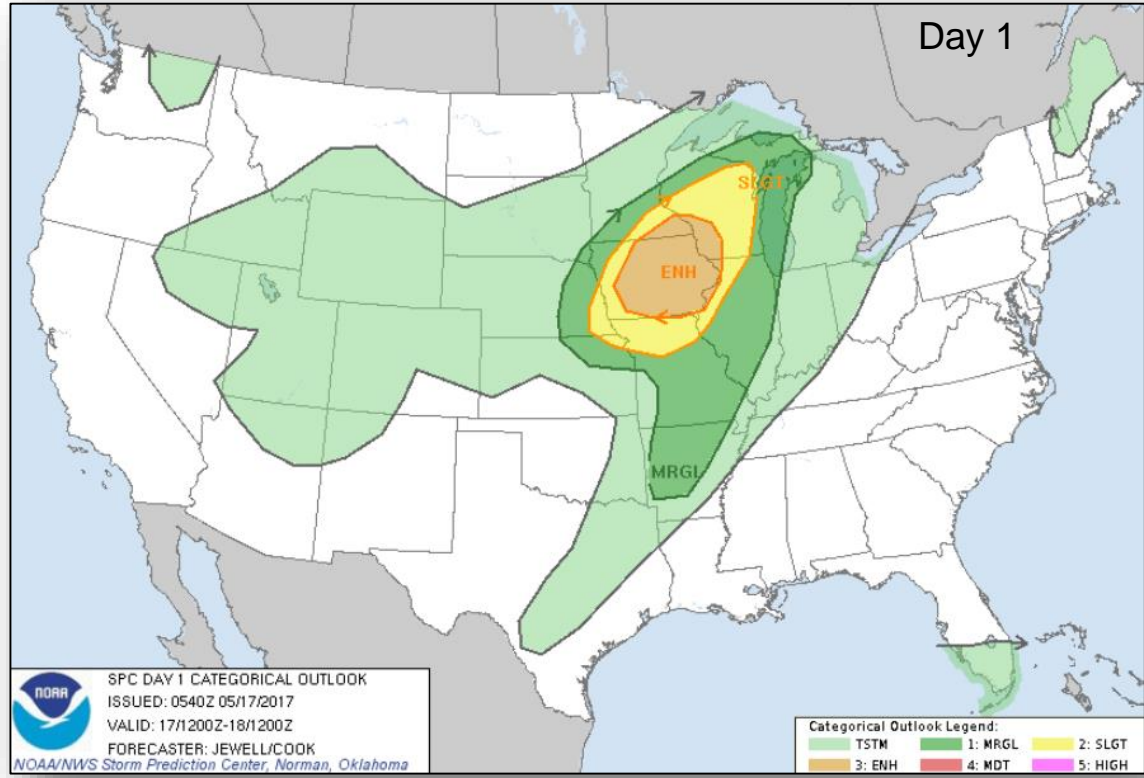
- WI and OK EOCs Partially Activated for severe weather; all other states not activated
- Damage assessments ongoing

## FEMA Response

- Regions V, VI, VII RWC/MOC remain at Watch / Steady State
- No requests for FEMA assistance



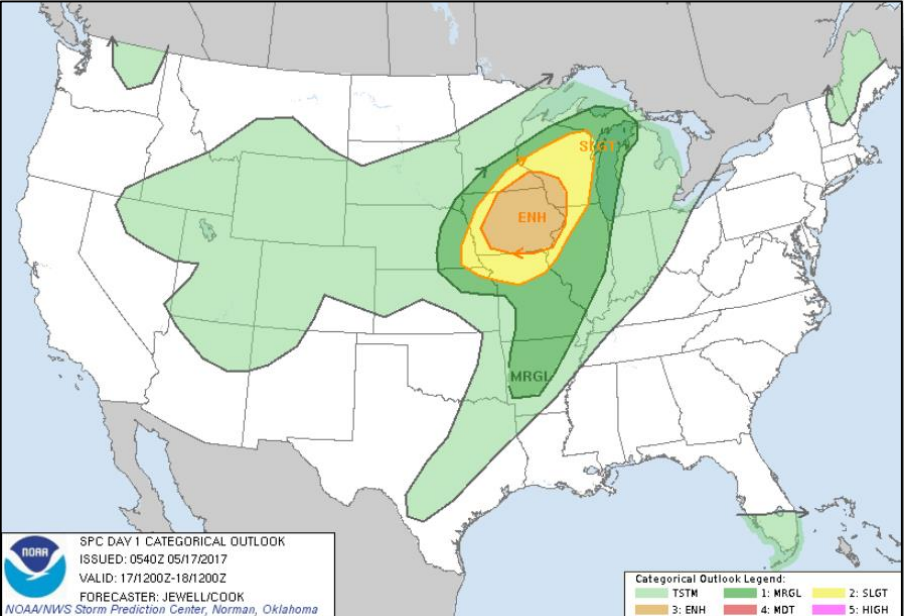
# Severe Weather Outlook: Days 1-3



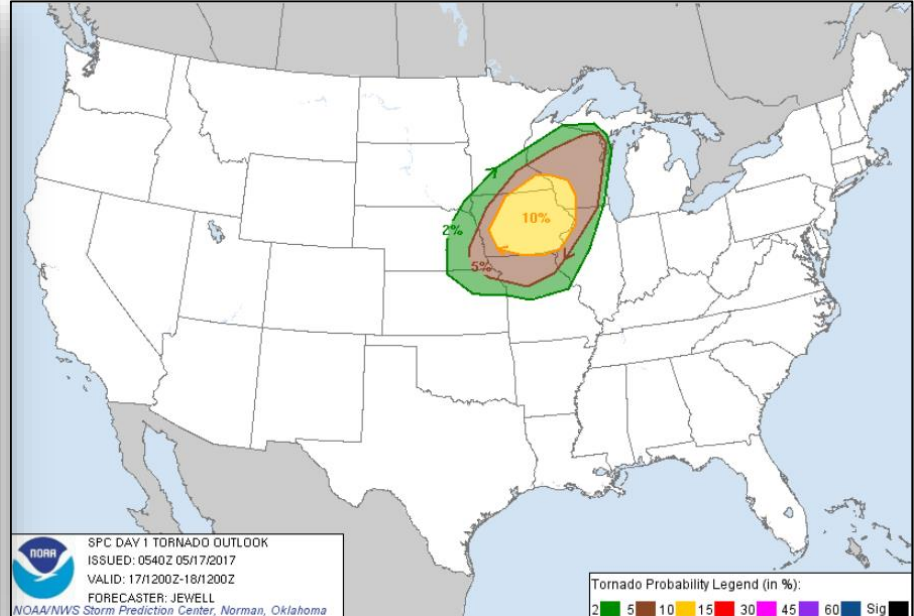
## Categories

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

# Severe Weather Outlook: Day 1



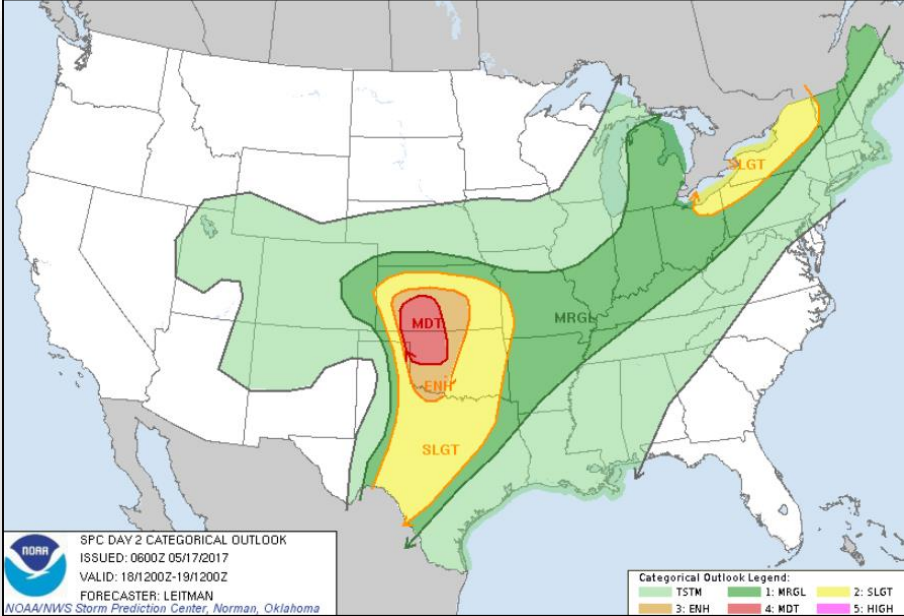
**Categorical Outlook**



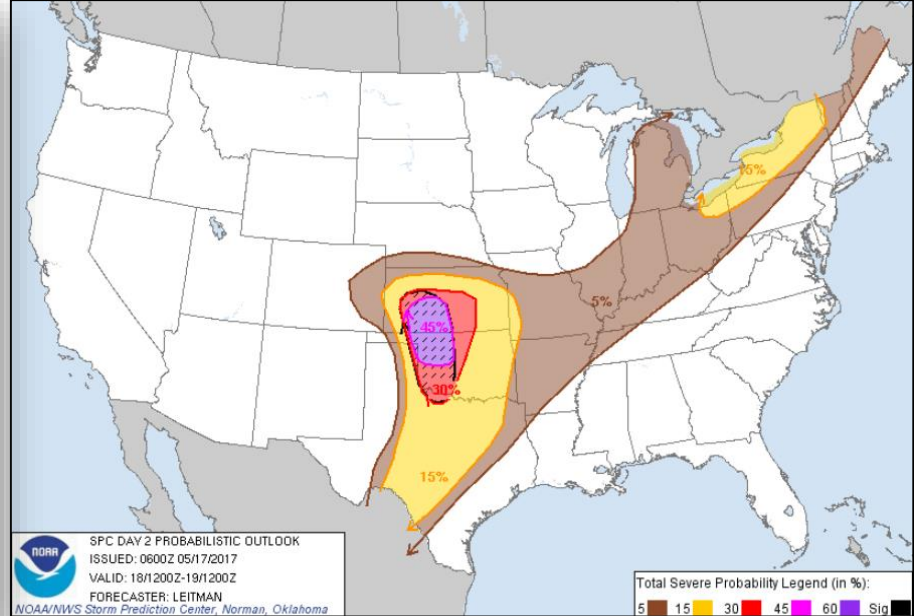
**Tornado Outlook**



# Severe Weather Outlook: Day 2

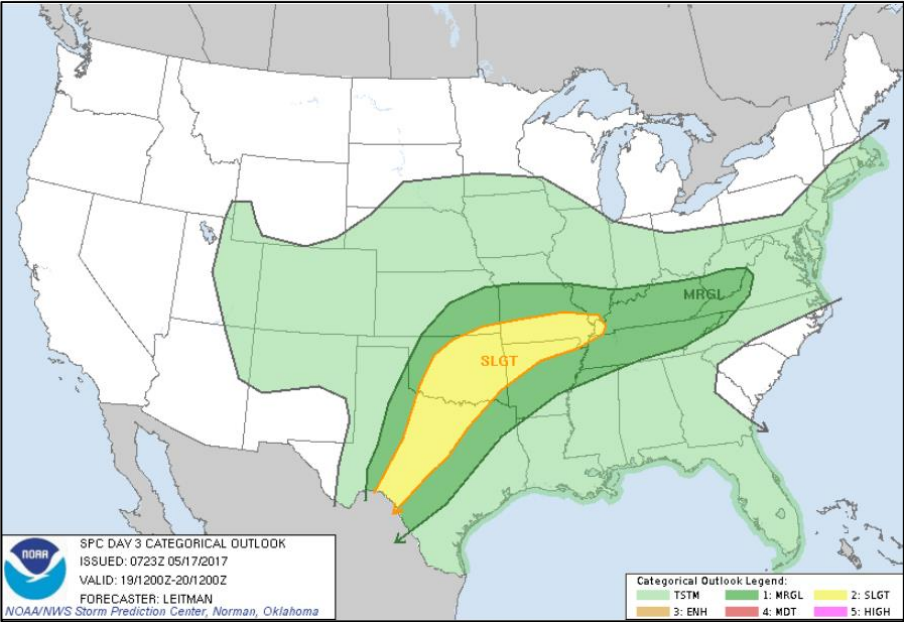


**Categorical Outlook**

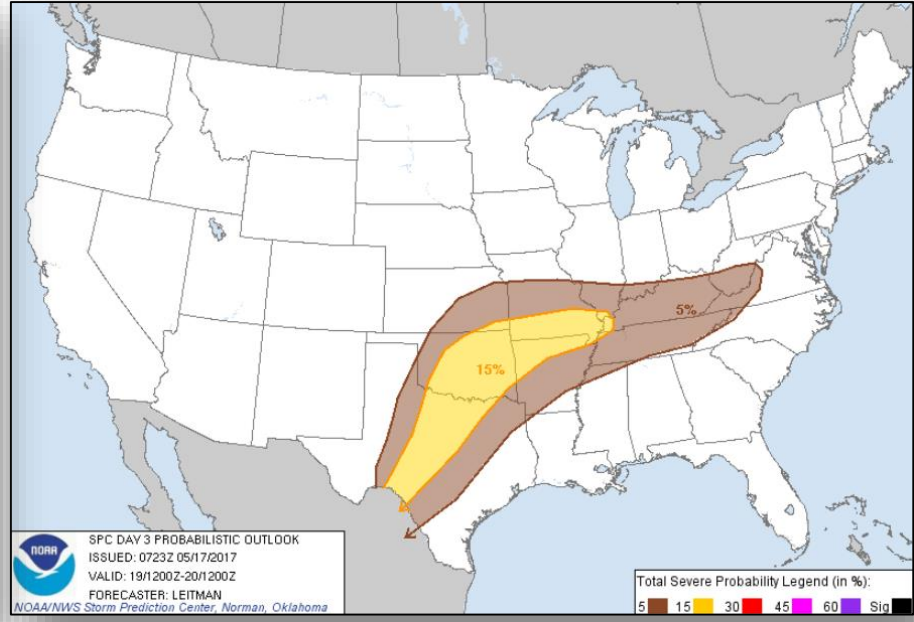


**Probabilistic Outlook**

# Severe Weather Outlook: Day 3



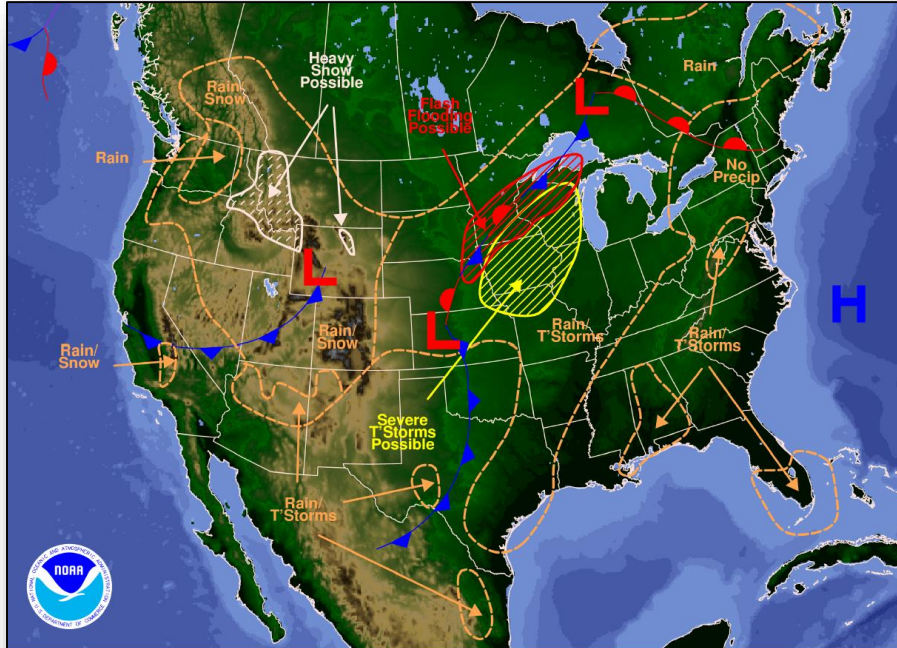
**Categorical Outlook**



**Probabilistic Outlook**

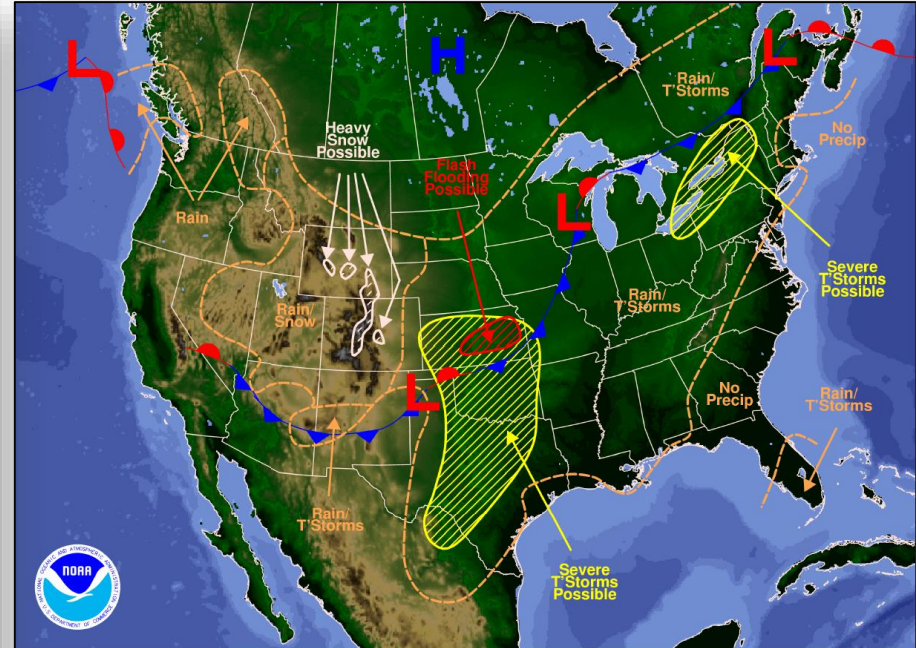


# National Weather Forecast



Weather Forecast for Wed, May 17, 2017, issued 4:34 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

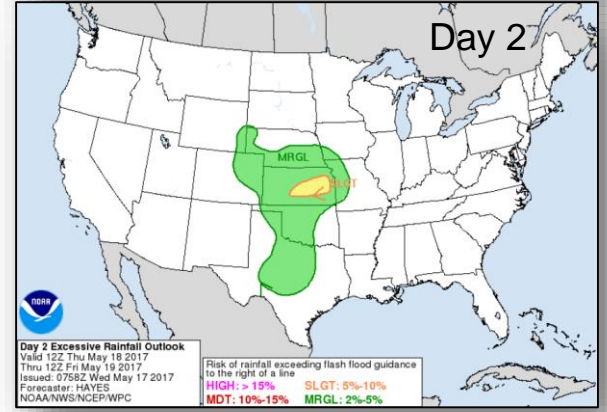
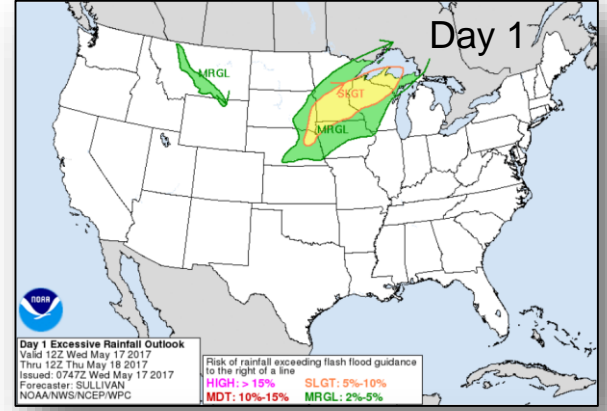
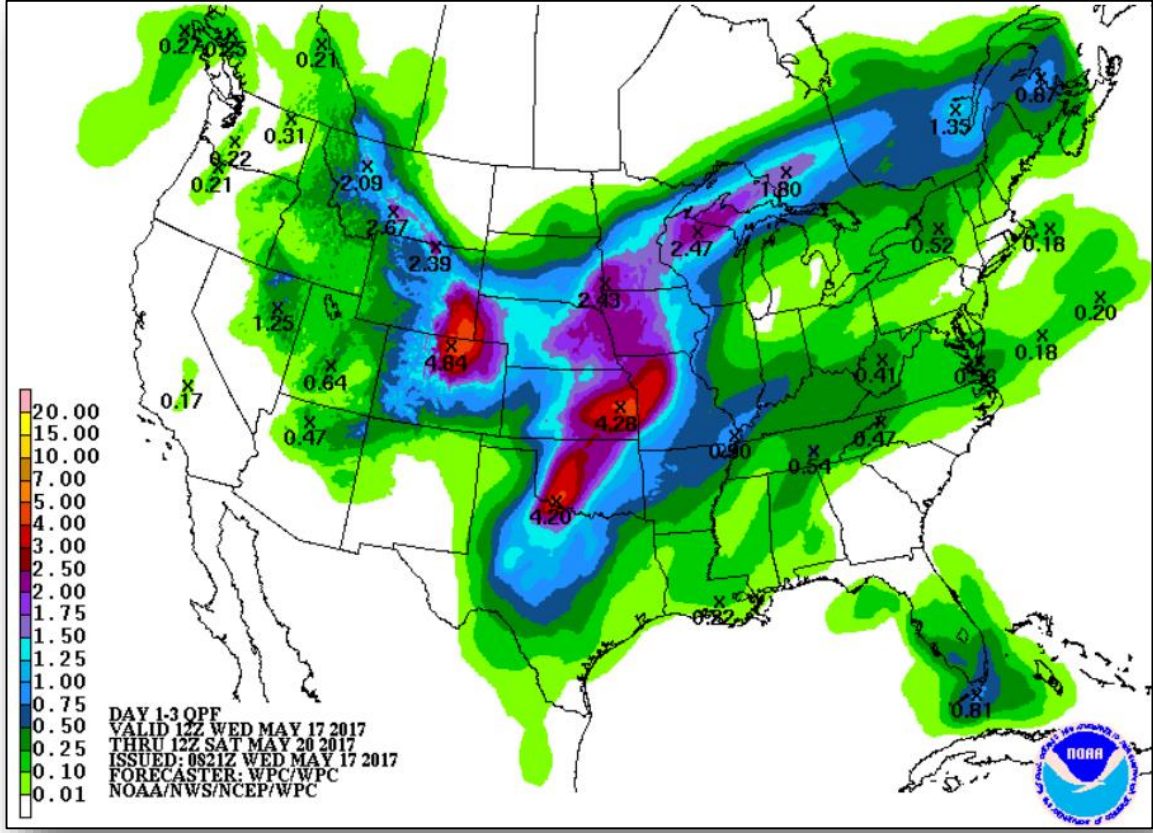
*Today*



Weather Forecast for Thu, May 18, 2017, issued 4:56 AM EDT Wed, May 17, 2017  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

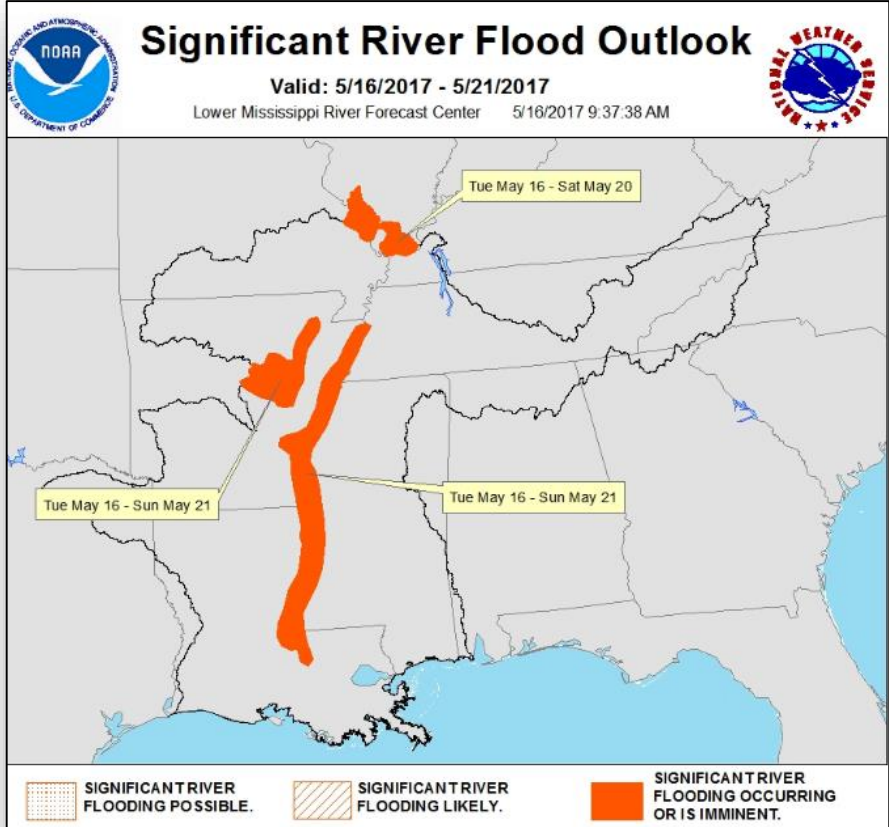
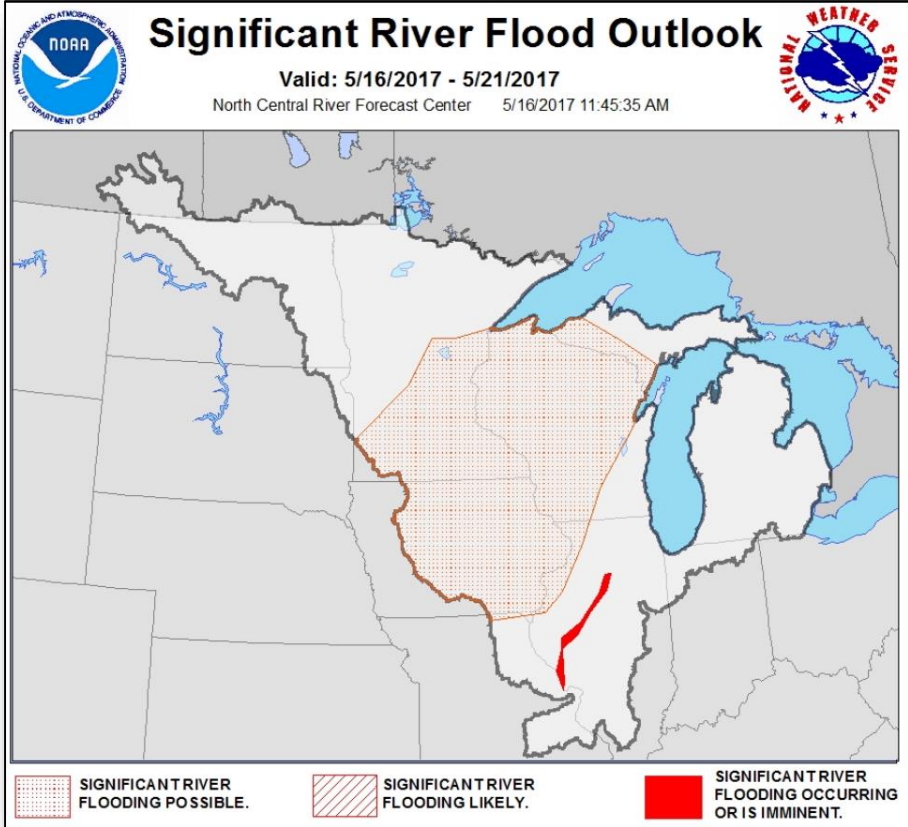
*Tomorrow*

# Precipitation Forecast / Flash Flood Risk





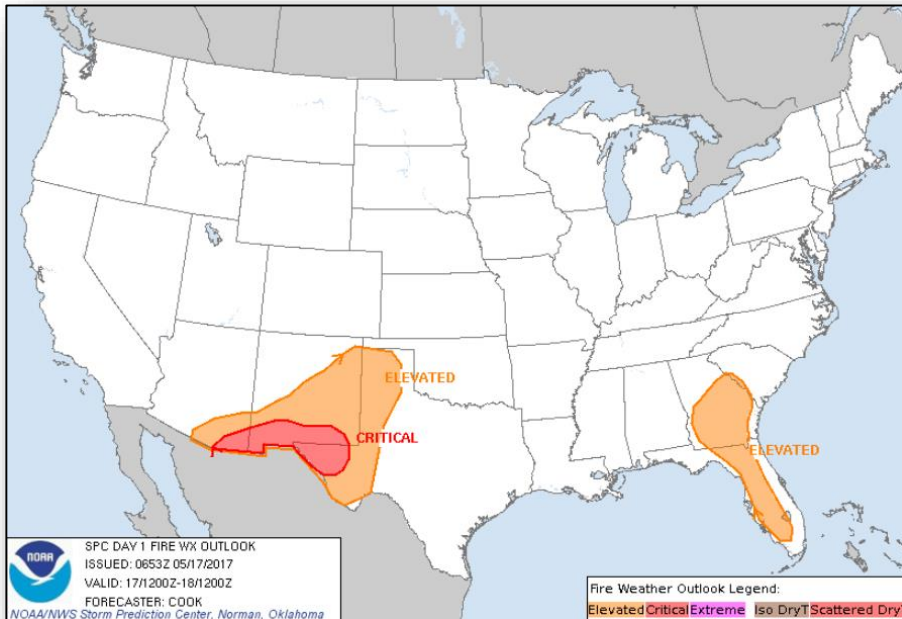
# Significant River Flood Outlook



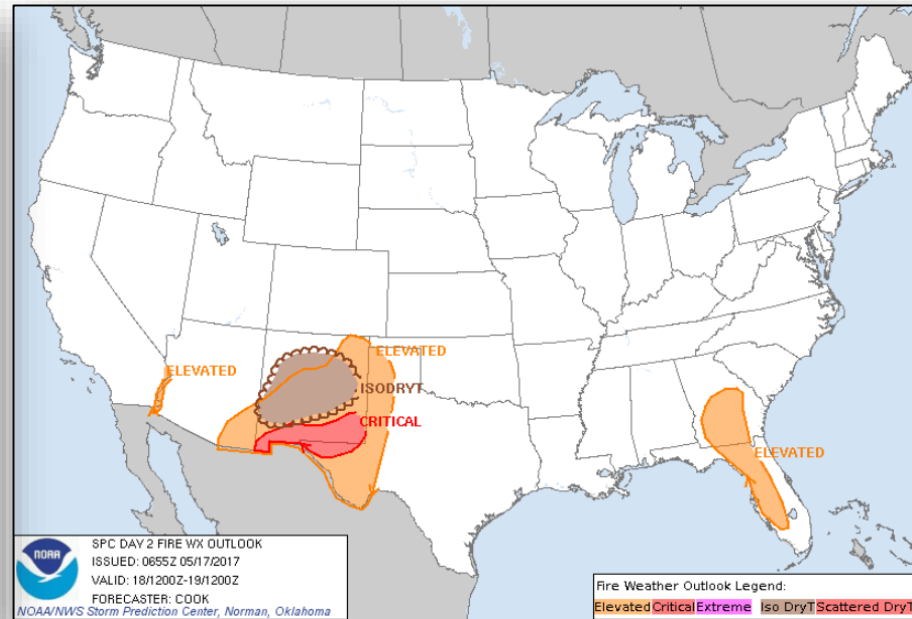
# Fire Weather Outlook



FEMA



**Today**

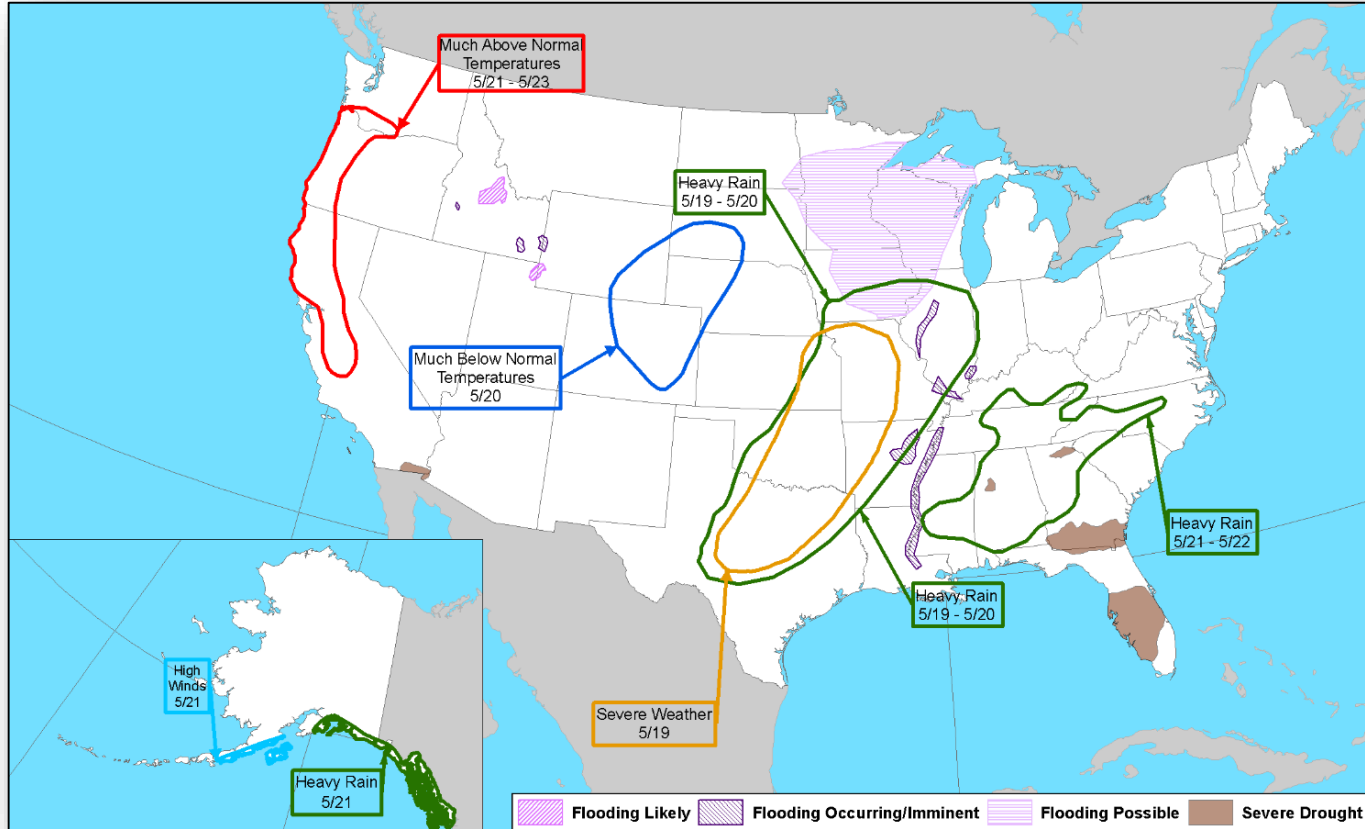


**Tomorrow**

# Hazards Outlook – May 19-23



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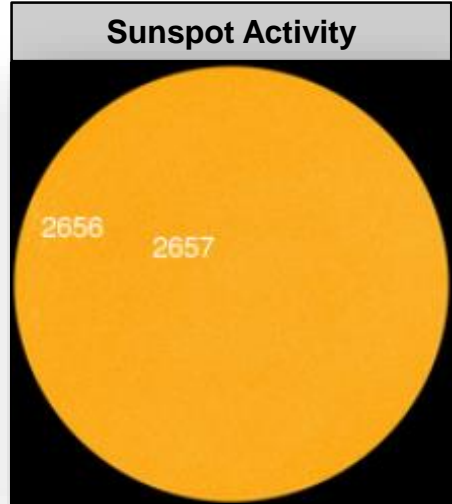
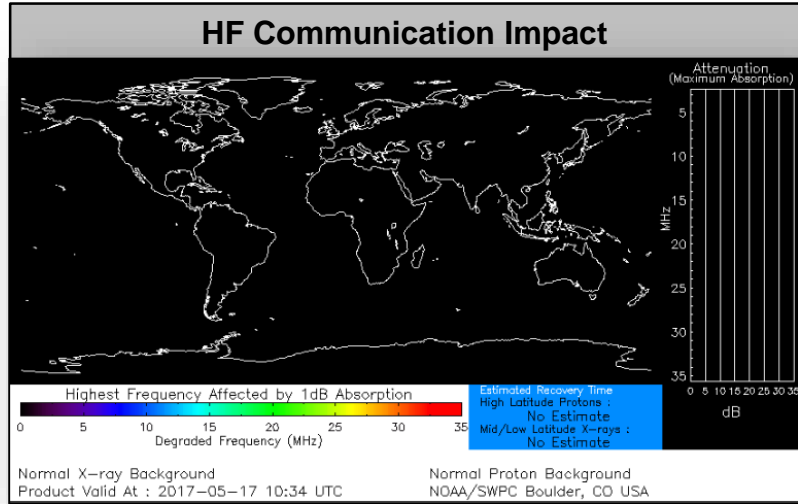
# Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Moderate	G2	None	None

For further information on NOAA Space Weather Scales refer to <http://www.swpc.noaa.gov/noaa-scales-explanation>





# Wildfire Summary



FEMA

Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
<b>Georgia (1)</b>								
West Mims Fire (Charlton)	5181-FM-GA (May 8)	152,231 (+84)	23% (+5%)	Lifted	800 homes and 9 other structures	0	4 minor structures	0 / 6

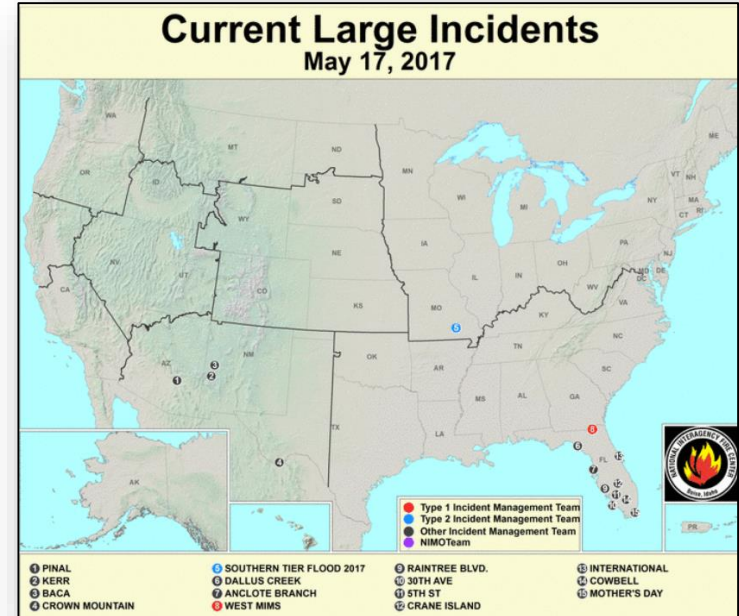
# National Fire Activity



## National Preparedness Level: 2

### NICC Incident Management Situation Report:

Initial attack activity	Light (335 new fires)
New large fires	7
Large fires contained	1
Uncontained large fires	9
NIMOs committed	0
Type 1 IMTs committed	1 (of 22 teams)
Type 2 IMTs committed	1 (of 46 teams)



**National Preparedness Level 2:** Several Geographic Areas are experiencing high to extreme fire danger. Wildland fire activity is increasing, and large fire are occurring in one (1) or more Geographic Areas. Minimal mobilization of resources from other Geographic Areas is occurring. There is moderate commitment of National Resources with the potential to mobilize additional resources from other Geographic Areas.

# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	New York	Winter Storm Event March 13-15, 2017	IA	0	0	N/A
			PA	30	28	Mar 30 – TBD
VI	Arkansas	Severe Storms, Tornadoes and Flooding April 28, 2017 and continuing	IA	21	14	May 10 – TBD
			PA	31	2	May 15 – TBD
	Oklahoma	Severe Storms, Straight-line Winds, and Flooding April 28-May 2, 2017	IA	5	5	May 8 – May 11
			PA	31	18	May 8 – TBD
VII	Kansas	Winter Weather and Flooding April 28, 2017 and continuing	IA	0	0	N/A
			PA	32	6	May 10 – TBD
	Missouri	Severe Weather and Flooding April 28, 2017 and continuing	IA	37	23	May 10 – TBD
			PA	47	18	May 10 – TBD

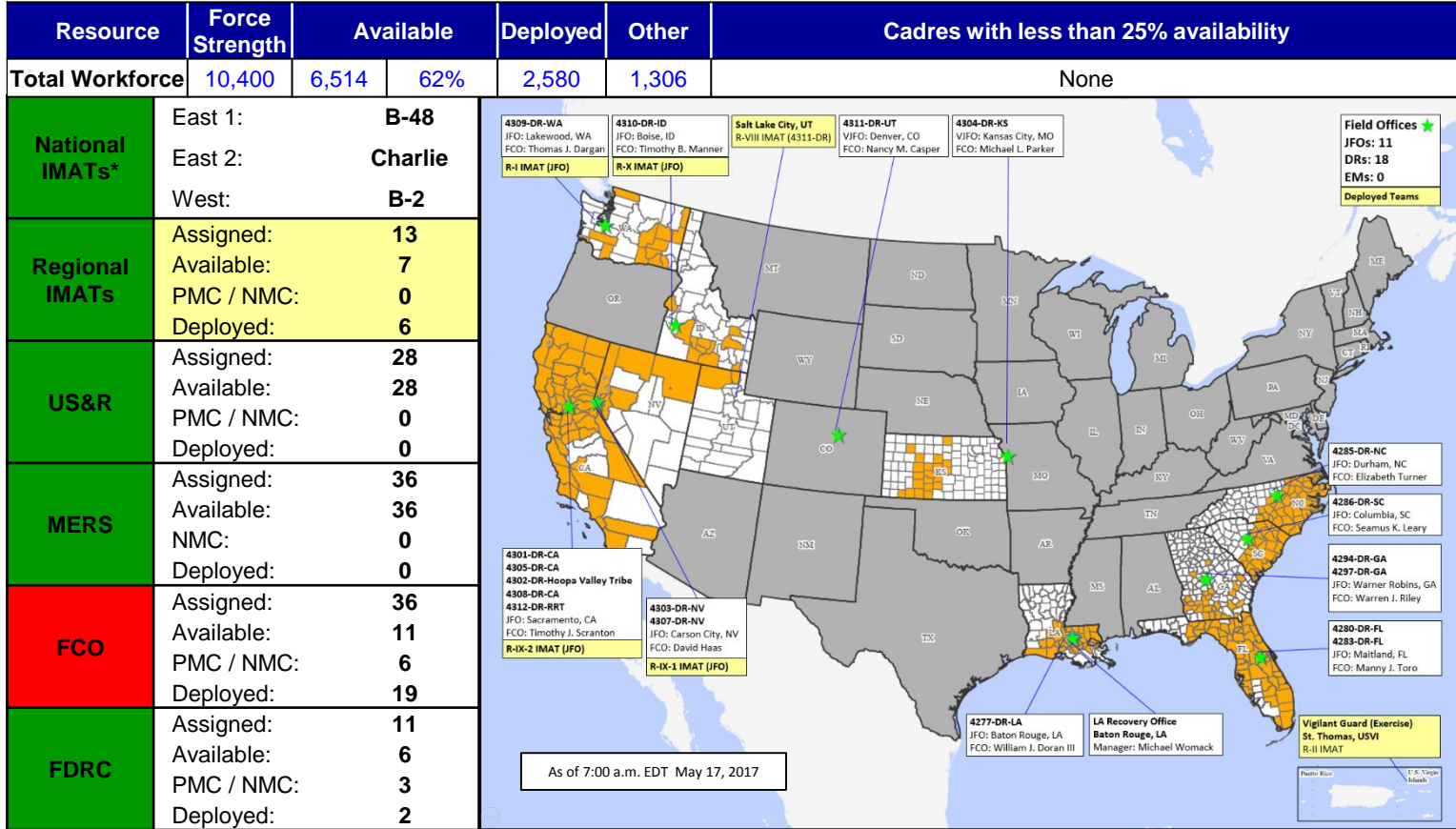
# Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
ND – DR Civil Unrest	April 29, 2017		
ID – DR Flooding, Landslides, and Mudslides	May 2, 2017		
MS – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	May 11, 2017		
NH – DR Severe Winter Storm	May 11, 2017		

# Readiness – Deployable Teams and Assets



\***B-2 Status:** Assemble ≤ 2-hrs, On Site ≤ 18-hrs; **B-48 Status:** Assemble and deploy ≤ 48hrs; **Charlie Status:** No team assemble time requirement

# Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Gold Team – May primary
HLT		1	Not Activated				Deactivated for the season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Back-up Regions (May 15-21): **II, III, and VI**





# 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.**