



# FEMA Daily Operations Briefings

April 30 – May 6, 2017

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This document is a compilation of FEMA Daily Operations Briefings from April 30 – May 6, 2017.

The FEMA Daily Operations Briefing provides an overview of the current emergency management situation nationwide and includes a summary of current significant events, weather activity, recent emergency declarations and projections for the coming week.



# FEMA

## Daily Operations Briefing

Monday, May 1, 2017

8:30 a.m. EDT

# Significant Activity – Apr 30 – May 1



## **Significant Events:**

- Severe Storms, Tornadoes and Flash Flooding

## **Significant Weather:**

- Severe Thunderstorms – Southeastern U.S. to the Northeast
- Flash Flooding – Great Lakes, Central Appalachians and Mid-Atlantic
- Rain and Thunderstorms – Northern/Central Plains, Middle/Lower Mississippi valleys, Great Lakes, Ohio/Tennessee valleys, Southeast to Northeast
- Elevated Fire Weather areas – AZ, NM, and TX
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

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

**Earthquake Activity:** No significant activity

**Declaration Activity:** None

# Severe Storms, Tornadoes & Flooding



**Situation:** Severe storms, tornadoes and flooding impacted Regions IV, V, VI and VII. Heaviest reported tornado impacts in Region VI. River flooding is persistent across several states.

**Impacts**

- FEMA IV
  - Numerous reports of hail, wind, & tornadoes in KY, TN; primarily in MS
  - Numerous homes destroyed/damaged
  - MS EOC reported 2 confirmed fatalities; multiple injuries
  - TN EOC reported 1 confirmed fatality; 1 unconfirmed fatality
- FEMA Region V
  - Multiple rivers across central and southern Illinois are forecast to crest into Moderate and Major flooding this week
  - Evacuations conducted in portions of IL
- FEMA Region VI
  - Significant tornado damage reported in Canton, TX (pop. 3.6k) & Emory, TX (pop. 1.2k)
  - Numerous homes destroyed/damaged
  - Fatalities/Injuries: TX-4 confirmed fatalities/49 injuries and 19 unaccounted; AR-5 confirmed fatalities
  - Ongoing river flooding OK, AR, and LA
  - Damage to powerlines, trees, some homes & structures
- FEMA Region VII
  - Fatalities/Injuries: MO-1 unconfirmed fatality
  - Evacuations conducted in multiple local jurisdictions
  - Ongoing river flooding southern MO

Power Outages			
Region	State	Outages	Peak
IV	MS	7,771	30k
V	IL	1,365	17k
	IN	6,471	15k
	MI	1,404	14k
VI	AR	15,617	87k
	LA	1,987	70k
	OK	6,803	60k
	TX	24,770	54k
VII	KS	9,288	9k
	MO	1,216	27k

Power numbers: DOE EAGLE-I as of 5:00 a.m. EDT

Shelters			
Region	State	Shelters	Occupants
V	IL	2	9
VI	AR	3	14
	OK	5	17
	TX	2	8
VII	KS	3	66
	MO	13	132

Shelter numbers: ARC Midnight Shelter Count for May 1

# Severe Storms, Tornadoes & Flooding

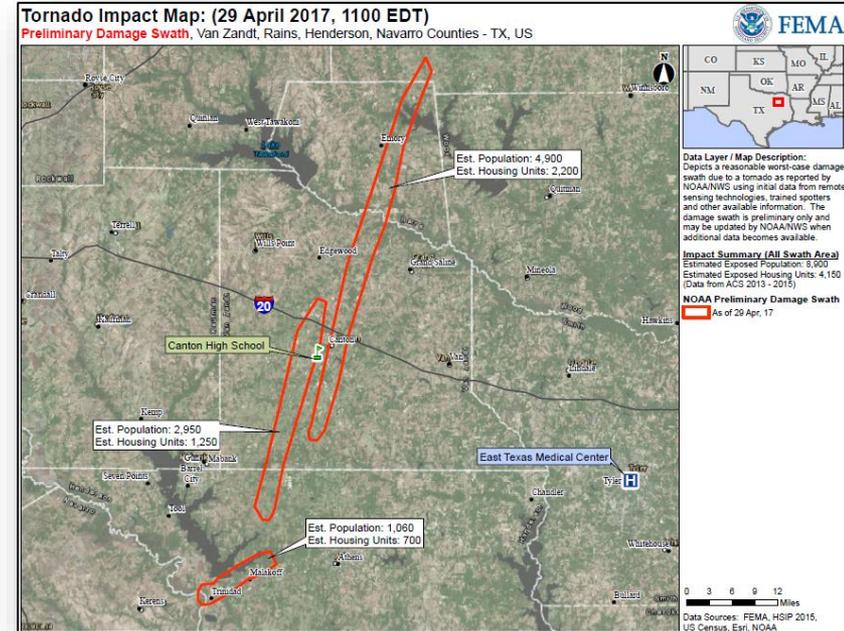


## State/Local Response

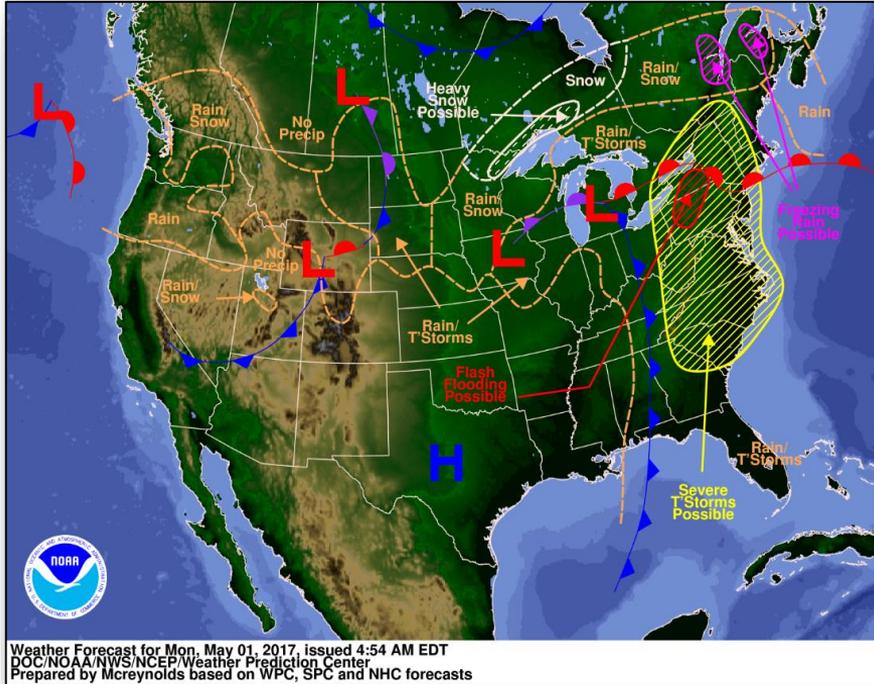
- KY & LA EOC at Monitoring
- IL, KS, AR, TX, & OK EOC at Partial Activation
  - US&R TX TF-1 & 2 activated as state assets
- MO EOC at Full Activation
- **OK & MO**; Governor declared State of Emergency

## FEMA Response

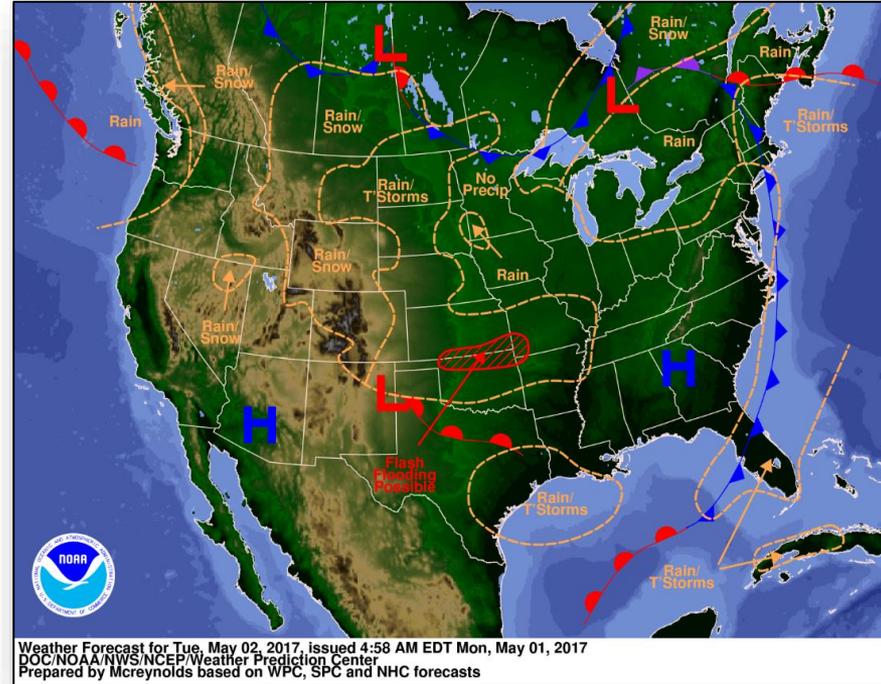
- Region IV & V RWC at Watch/Steady State
  - **Region V RWC to Enhanced Watch at 10:00 a.m. EDT**
- Region VI RWC at Enhanced Watch
  - LNOs deployed to TX & AR EOCs
  - **Region VI IMAT 1 & 2 on Standby**
  - **IA/PA Teams identified and available**
- Region VII RWC at Enhanced Watch
  - LNO deployed to MO EOC
- FEMA HQ – NWC at Watch/Steady State; continues to monitor events
- No additional requests for FEMA assistance; no unmet needs



# National Weather Forecast

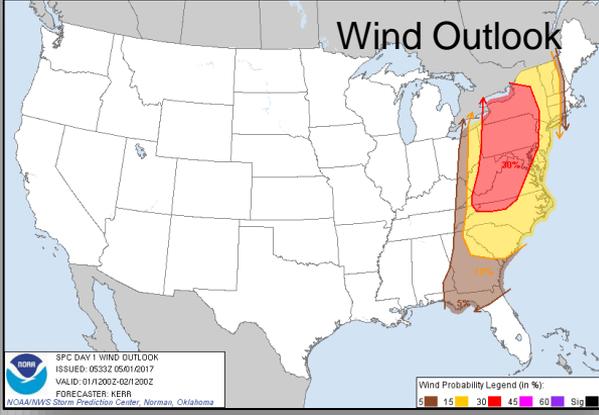
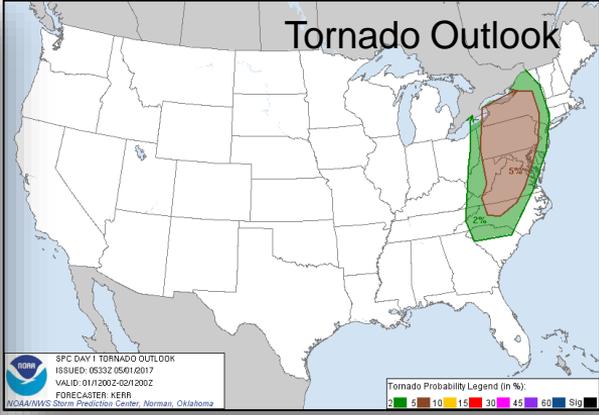
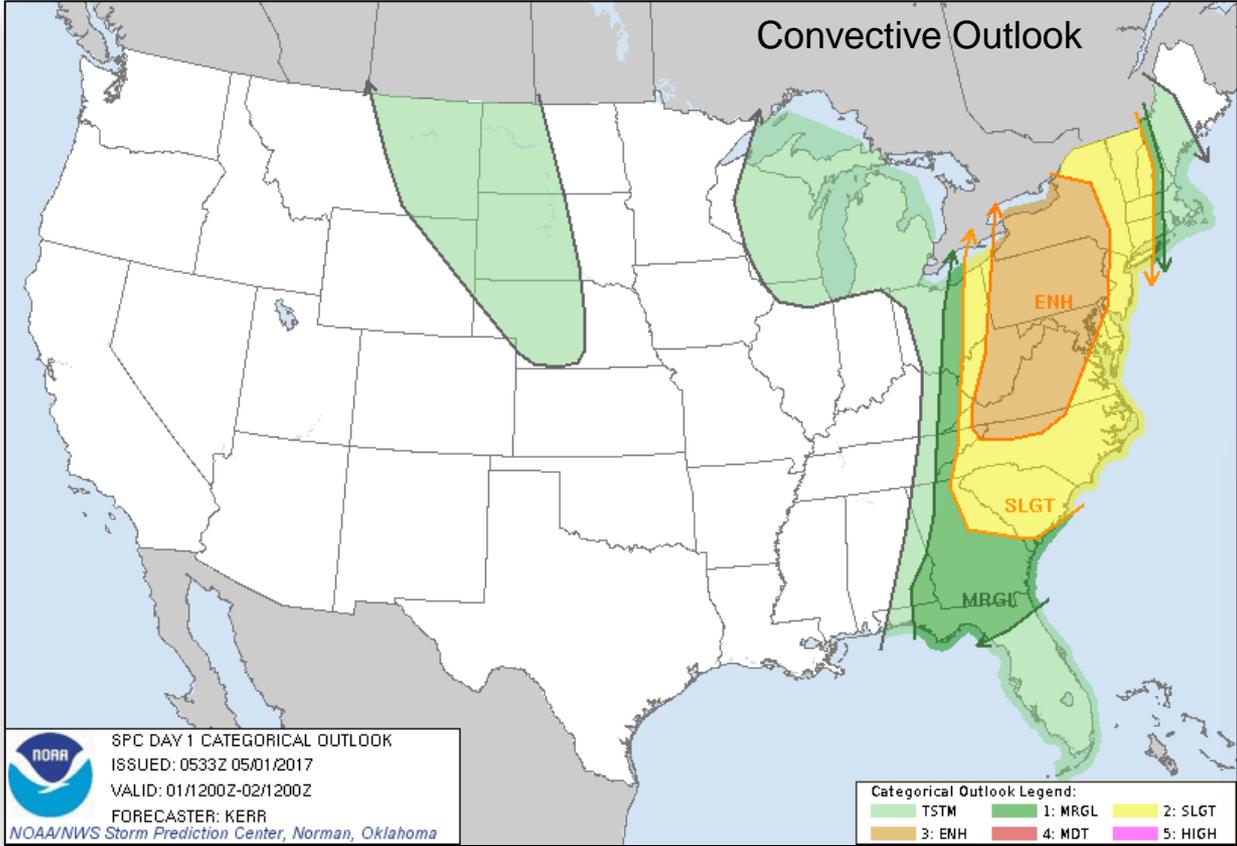


*Today*



*Tomorrow*

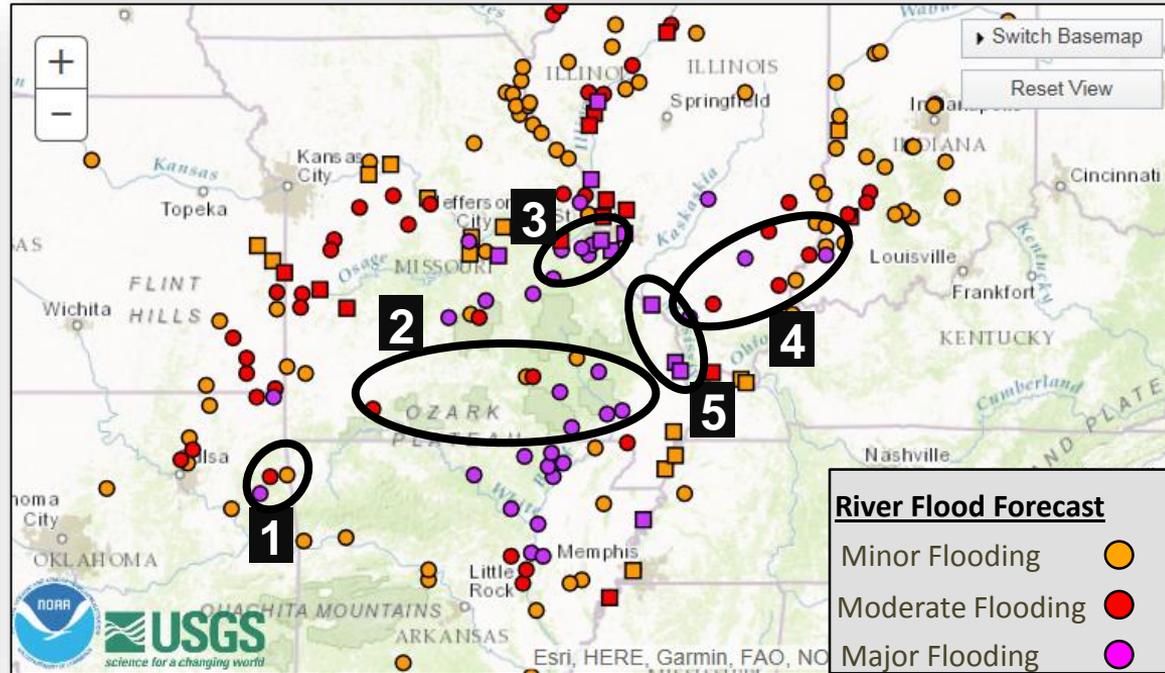
# Severe Weather Outlook – Day 1



# NWS River Flood Forecasts

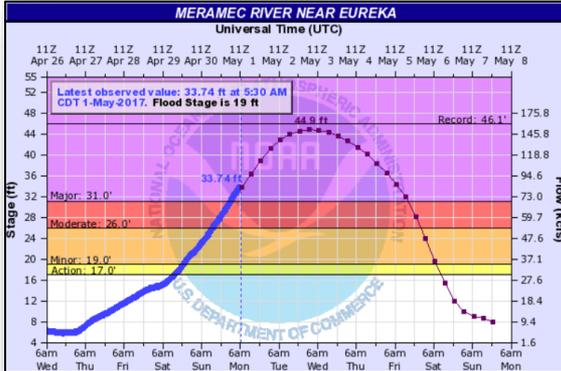
## Record or Near Record Flooding

1. Illinois River in eastern OK
2. James, North Fork, Current, and St. Francis Rivers in southern MO
3. Meramec River in east central MO
4. Big Muddy, Kaskaskia, and Patoka Rivers throughout southern IL and southwest IN
5. Mississippi River near Cape Girardeau, MO and Thebes, IL

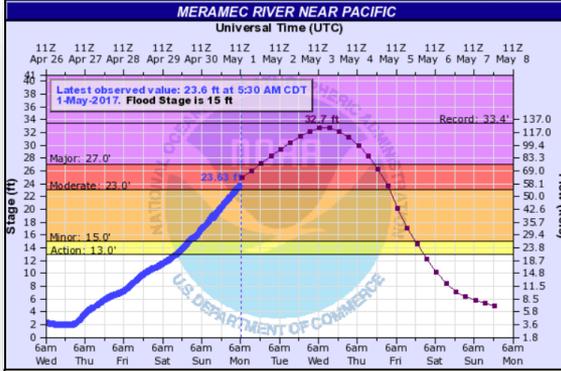




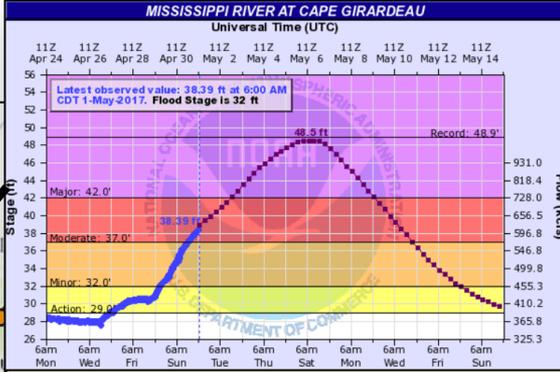
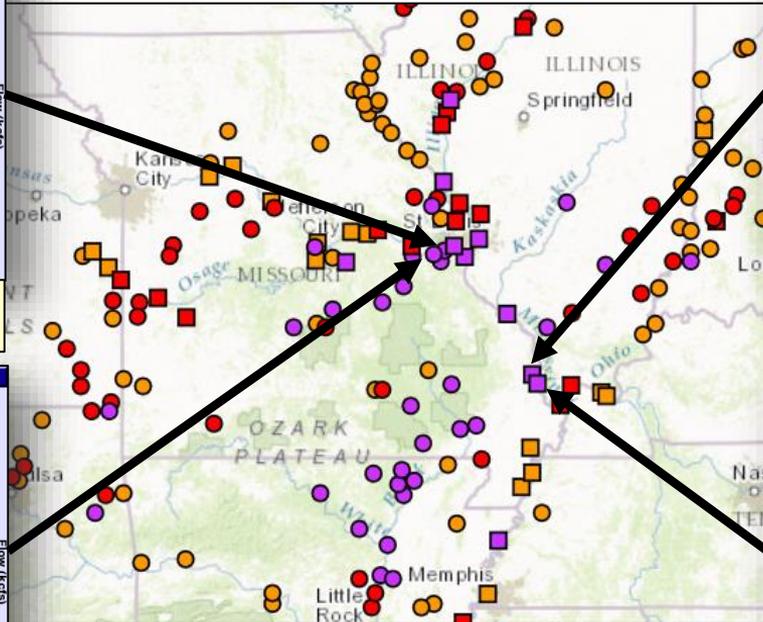
# Meramec and Mississippi Rivers



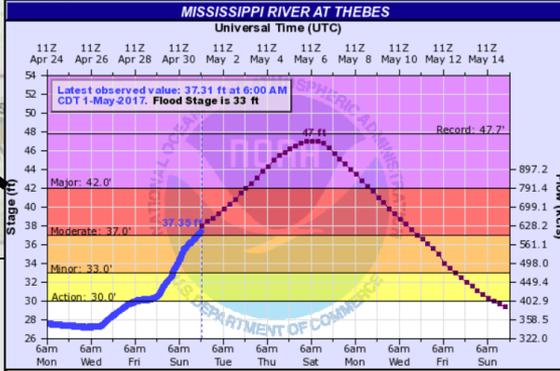
Numerous businesses and the sewage treatment plant are flooded



Local and industrial businesses will flood including numerous secondary roads

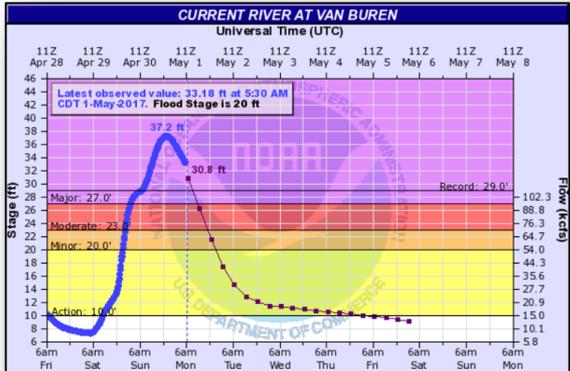


Several homes and businesses in southern Cape Girardeau County may flood

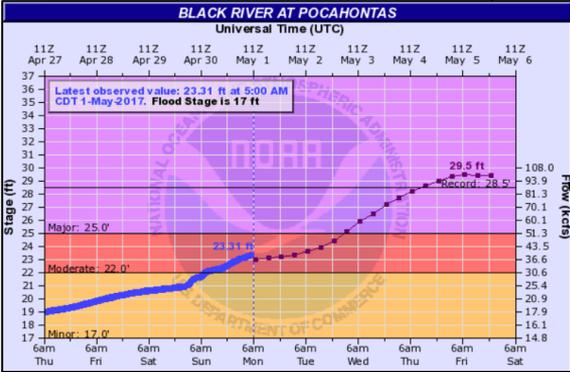


Parts of Thebes and Gale will flood

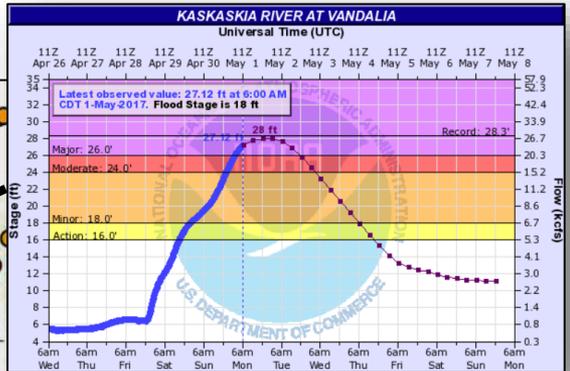
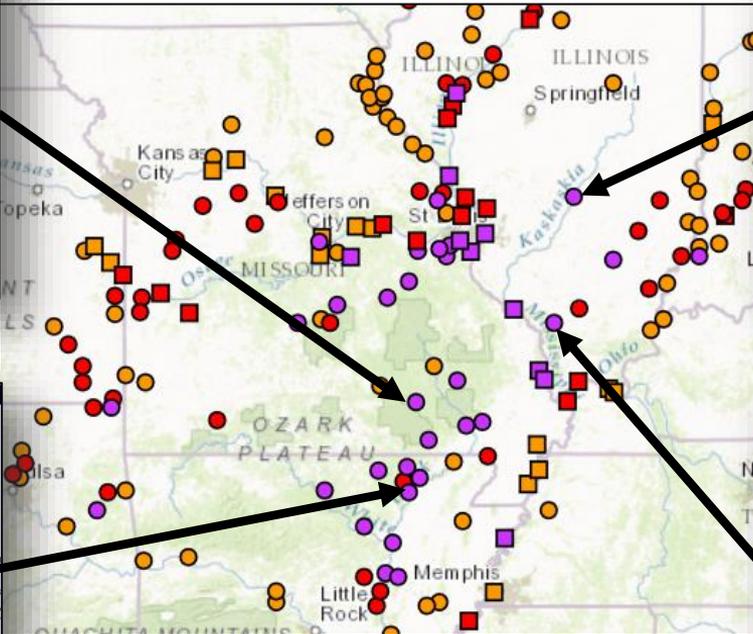
# Additional Major or Record Flooding



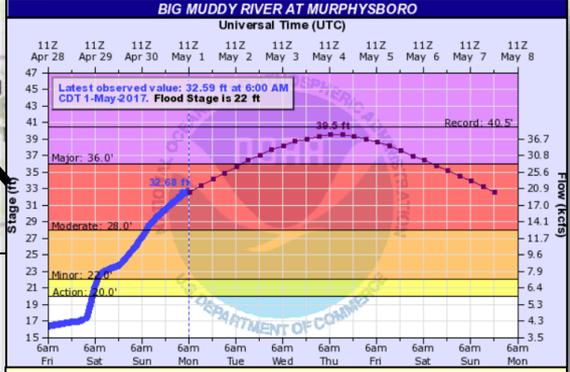
Significant property damage expected and evacuations of homes/businesses necessary



Patrolling of levees becomes necessary and area around Pocahontas is flooded

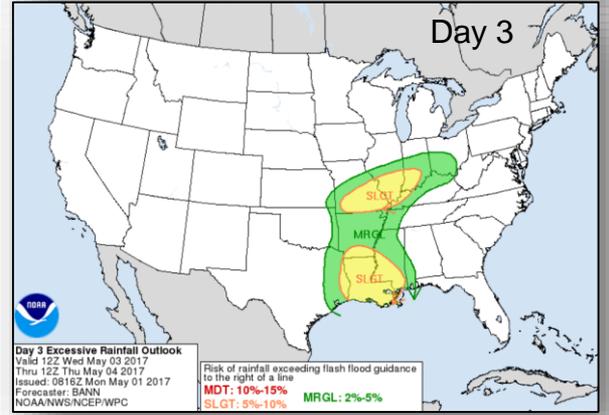
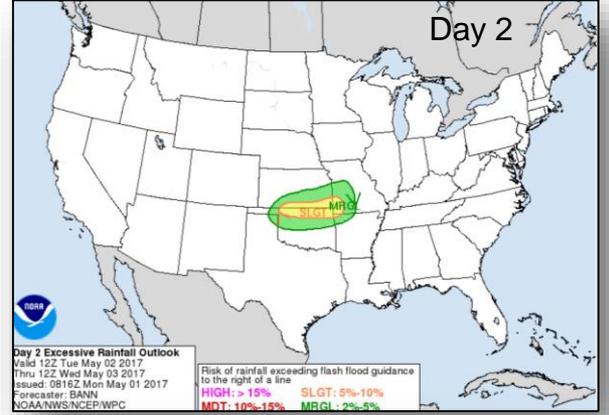
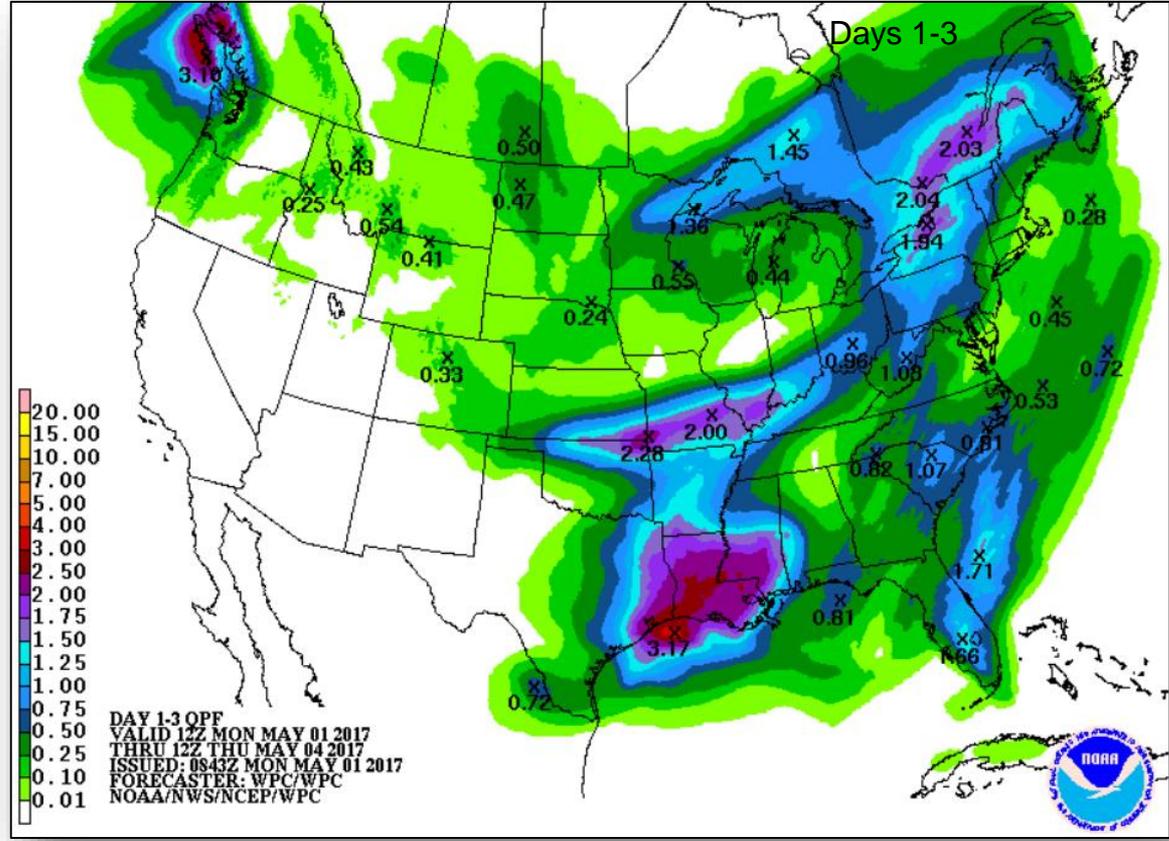


U.S. Highway 51 floods; Left bank of levee is overtopped; Numerous homes begin to flood

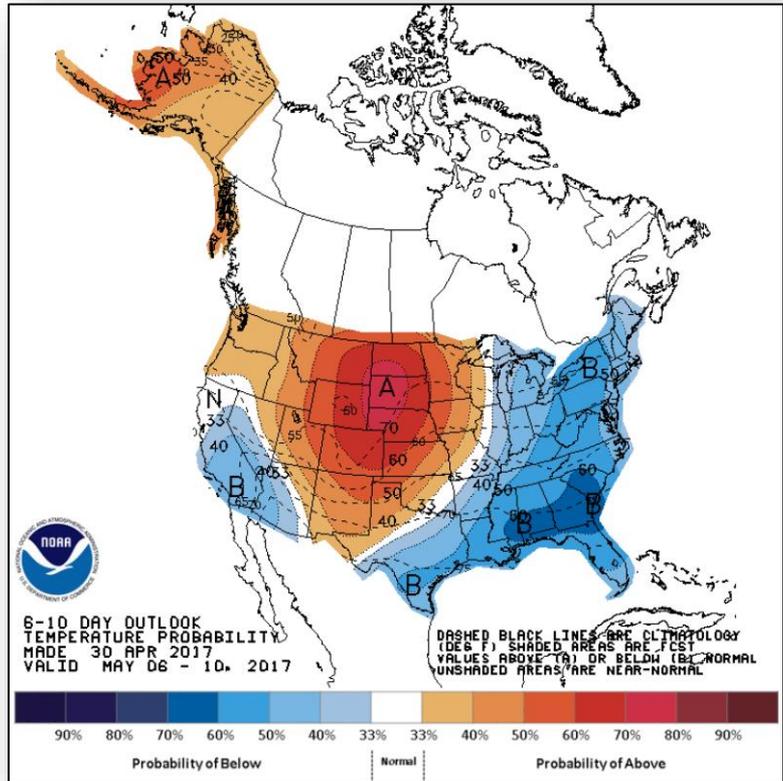


Property damage and evacuations of a mobile home park may be required

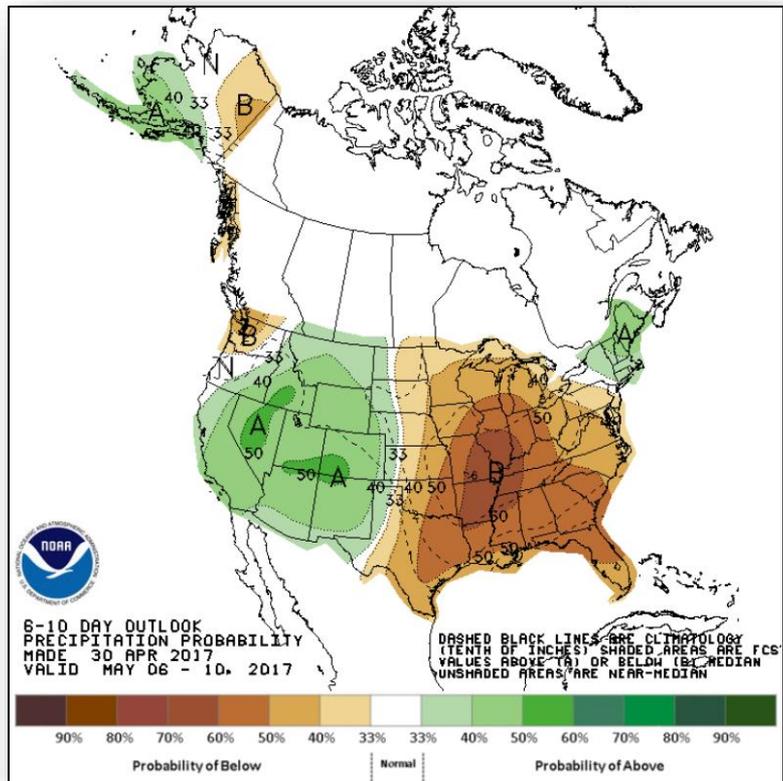
# Precipitation Outlook – Flash Flood Risk



# 6-10 Day Outlooks



**6-10 Day Temperature Probability**



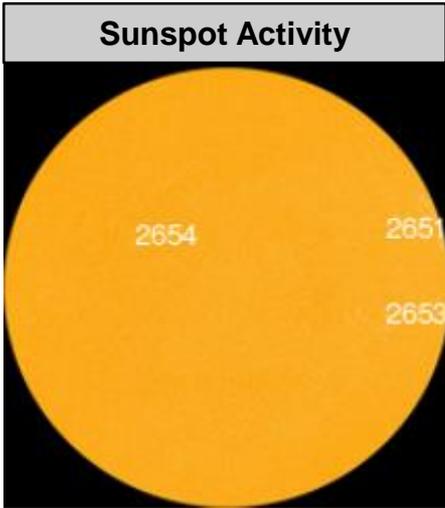
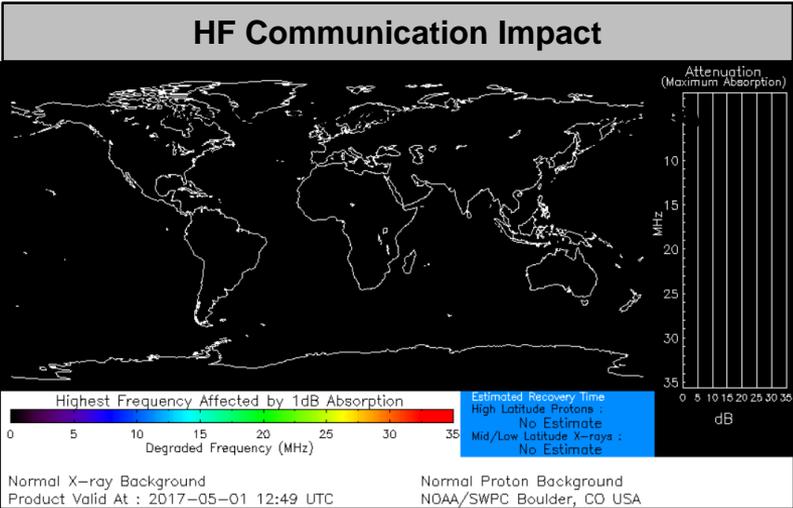
**6-10 Day Precipitation Probability**

# Space Weather



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

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



# 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	11	Mar 30 – TBD

# Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>3</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
Resighini Rancheria Tribe – DR Flooding	April 3, 2017		
ID – DR (Appeal) Severe Winter Storms and Snowstorm	April 19, 2017		

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available		Deployed	Other	Cadres with less than 25% availability	
<b>Total Workforce</b>	10,247	6,394	62%	2,628	1,225	<b>Equal Rights</b>	
<b>National IMATs*</b>	East 1:	<b>B-48</b>					
	East 2:	<b>Charlie</b>					
	West:	<b>B-2</b>					
<b>Regional IMATs</b>	Assigned:	<b>13</b>					
	Available:	<b>9</b>					
	PMC / NMC:	<b>0</b>					
	Deployed:	<b>4</b>					
<b>US&amp;R</b>	Assigned:	<b>28</b>					
	Available:	<b>26</b>					
	PMC / NMC:	<b>2</b>					
<b>MERS</b>	Assigned:	<b>36</b>					
	Available:	<b>35</b>					
	NMC:	<b>1</b>					
<b>FCO</b>	Assigned:	<b>36</b>					
	Available:	<b>13</b>					
	PMC / NMC:	<b>5</b>					
	Deployed:	<b>18</b>					
<b>FDRC</b>	Assigned:	<b>11</b>					
	Available:	<b>5</b>					
	PMC / NMC:	<b>3</b>					
	Deployed:	<b>3</b>					

**4309-DR-WA**  
JFO: TBD  
FCO: Thomas J. Dargan  
**R-I IMAT (JFO)**

**4310-DR-ID**  
JFO: Boise, ID  
FCO: Timothy B. Manner  
**R-X IMAT (JFO)**

**4306-DR-WY**  
*Closing 05/12/2017*  
**4311-DR-WT**  
JFO: Denver, CO  
FCO: Nancy M. Casper

**4304-DR-KS**  
JFO: Kansas City, MO  
FCO: Michael L. Parker

**4289-DR-IA**  
*Closing 05/12/2017*  
JFO: Windsor Heights, IA  
FCO: James N. Russo

**4301-DR-CA**  
**4305-DR-CA**  
**4302-DR-Hoopa Valley Tribe**  
**4308-DR-CA**  
JFO: Sacramento, CA  
FCO: Timothy J. Scranton  
**R-IX-2 IMAT (JFO)**

**4303-DR-NV**  
**4307-DR-NV**  
JFO: Carson City, NV  
FCO: David Haas  
**R-IX-1 IMAT (JFO)**

**4277-DR-LA**  
JFO: Baton Rouge, LA  
FCO: William J. Doran III

**LA Recovery Office**  
**Baton Rouge, LA**  
Manager: Michael Womack

**4285-DR-NC**  
JFO: Durham, NC  
FCO: Elizabeth Turner

**4286-DR-SC**  
JFO: Columbia, SC  
FCO: Seamus K. Leary

**4294-DR-GA**  
**4297-DR-GA**  
JFO: Warner Robins, GA  
FCO: Warren J. Riley

**4280-DR-FL**  
**4283-DR-FL**  
JFO: Maitland, FL  
FCO: Manny J. Toro

**Field Offices** ★  
JFOs: 11  
DRs: 19  
EMs: 0

**Deployed Teams**

As of: 05/17/2017, 8:00 a.m. EDT

\***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		9	Activated	Region V Region VI Region VII	Enhanced Enhanced Enhanced	10:00 a.m. EDT Days (24/7)	Severe Weather Severe Weather Flash Flooding/Winter Storm
RRCCs		10	Not Activated				

Back-up Regions (May 1 – May 7): **II, VIII & III**



# 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.**



# **FEMA**

## **Daily Operations Briefing**

**Tuesday, May 2, 2017**

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

# Significant Activity – May 1-2



## **Significant Events:**

- Severe weather – Southern Plains to Mid-Atlantic

## **Significant Weather:**

- Flash flooding possible – Southern/Central Plains
- Rain and Thunderstorms – Southern to Northern Plains and Middle Mississippi Valley; Northeast
- Rain and snow – Northern Rockies/Northern Plains to Central Rockies
- Red Flag Warnings – TX, AK & FL
- Critical/Elevated Fire Weather areas – AZ, NM and TX
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

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

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Major Disaster Declaration Request – North Dakota

# Severe Weather - Southern Plains to Mid-Atlantic



FEMA

## Current Situation

- Severe storms, tornadoes and flooding impacted the Southern Plains to Mid-Atlantic from Friday-Sunday; heaviest tornado impacts were in Region VI
- River flooding will persist for several days after peak crest; additional precipitation for midweek period may result in secondary crests and/or prolonged ongoing flooding

## Impacts

- FEMA Region III
  - Several reports of storm related damage in western PA
  - Significant localized flooding and wind damage occurred
  - 73k customers without power in PA\*
- FEMA Region IV
  - Numerous storm reports (very large hail, strong wind, tornadoes) primarily in MS
  - 40 to 50 homes destroyed; 100 homes with minor damage
  - MS: 2 confirmed fatalities; unknown number of injuries; several road closures due to flooding and debris
  - TN: 1 confirmed fatality; 1 unconfirmed
- FEMA Region V
  - IL: Evacuations in portions of IL; 1 injury reported; 2 shelters open with 9 occupants\*\*

- FEMA Region VI
  - Significant tornado damage reported in Canton, TX (pop. 3.6k) and Emory, TX (pop. 1.2k); numerous homes destroyed or damaged
  - AR: 7 (+2) confirmed fatalities; 5 shelters open with 49 occupants\*\*; mandatory evacuations in Clay and Randolph counties (combined pop. 34k)
  - TX: 4 confirmed fatalities and 49 injuries; 2 shelters open with 8 occupants\*\*
- FEMA Region VII
  - Water is flowing over spillways at two USACE dams in MO – no major structural issues anticipated
  - Wappapello Lake Dam – multiple road closures reported
  - Clearwater Lake Dam – voluntary evacuations below dam
  - MO: 1 unconfirmed fatality; 3 injuries; 10 shelters open with 226 occupants\*\*

*\*\*ARC Midnight Shelter Count as of 5:51 am EDT, May 2, 2017*

*\*As of 7:15 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available*

# Severe Storms, Tornadoes & Flooding



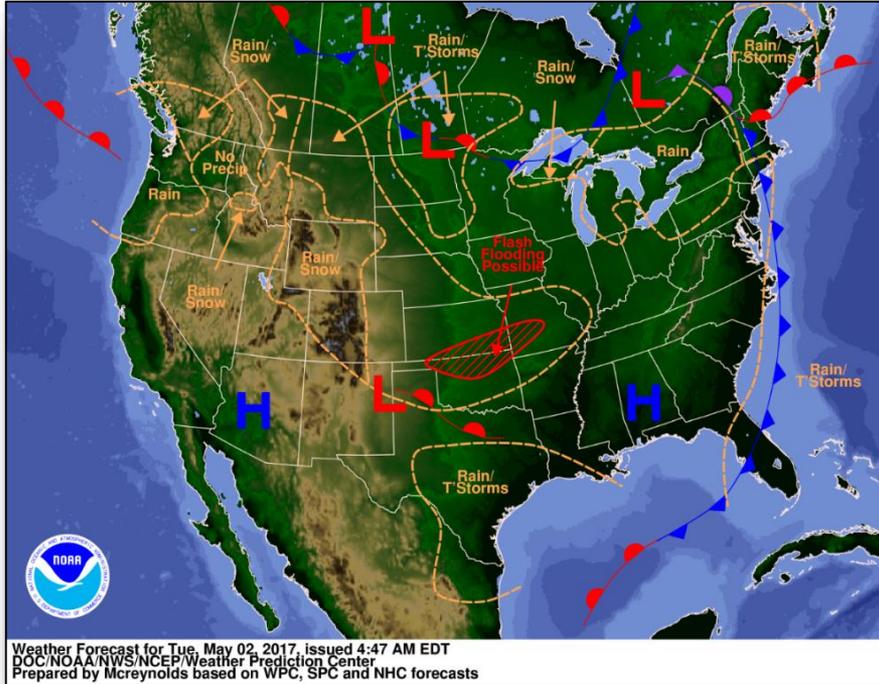
## State Response

- PA & TX returned to Normal Operations
- KY, AR & OK EOCs at Monitoring
- IL & KS EOC at Partial Activation
- MO EOC at Full Activation
- US&R TX-TF1 and TX-TF2 (state assets) have demobilized
- AR, OK, MO & MS Governors declared State of Emergency

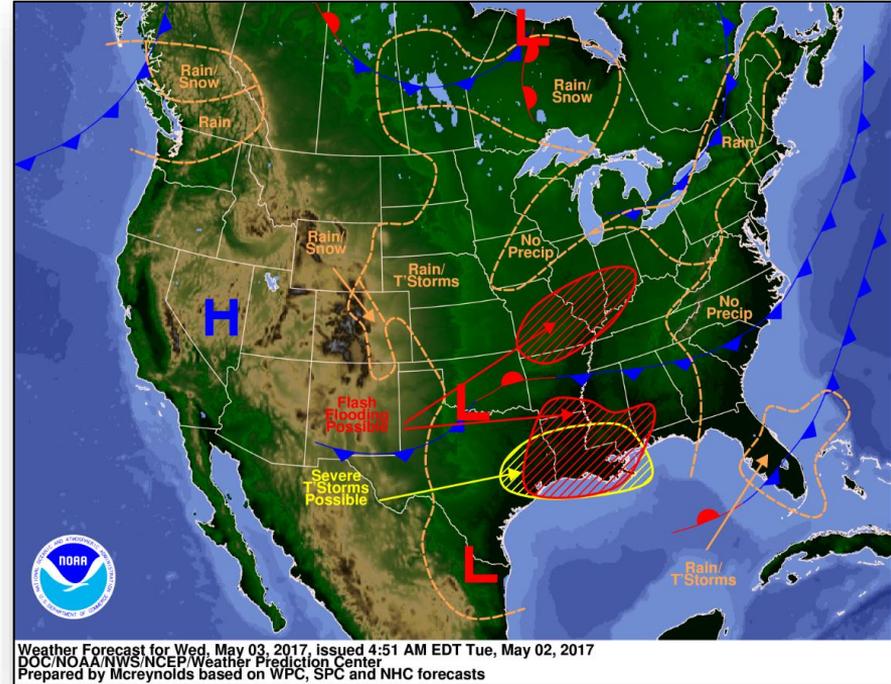
## FEMA Response

- Region IV RWC at Watch/Steady State
- Region V RWC at Enhanced Watch
- Region VI RWC at Enhanced Watch (dayshift only)
  - LNO deployed to AR EOC
  - LNO demobilized from TX EOC
- Region VII RRCC at Level III (dayshift only); RWC returned to Watch/Steady State
- NWC at Watch/Steady State

# National Weather Forecast

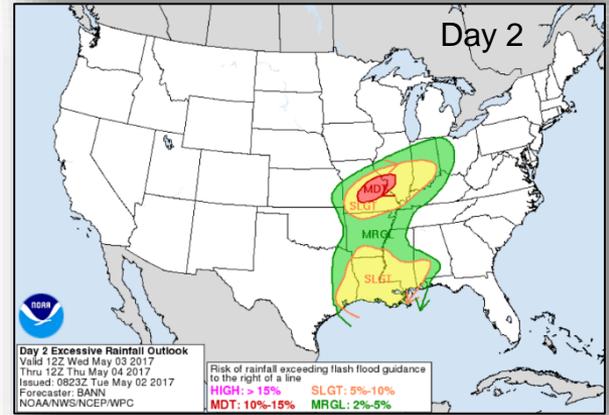
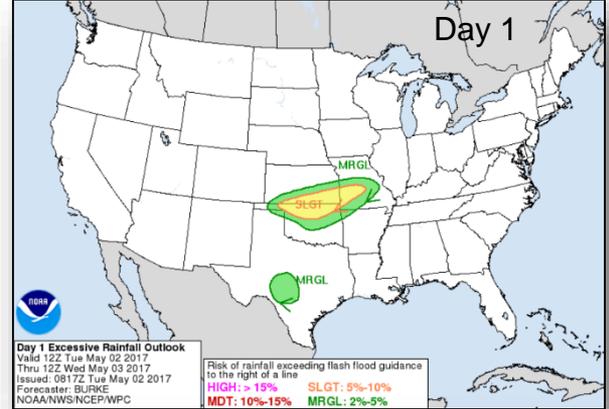
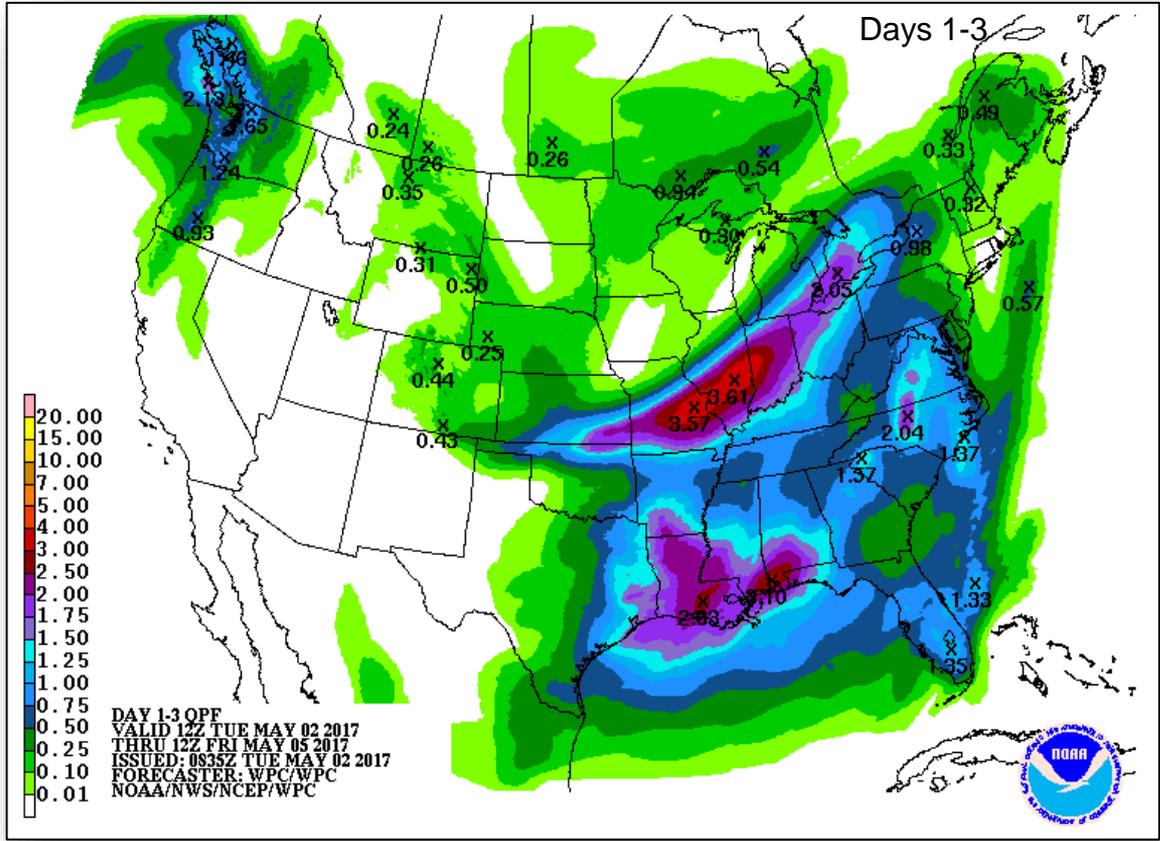


*Today*



*Tomorrow*

# Precipitation Outlook – Flash Flood Risk



# NWS River Flood Forecasts

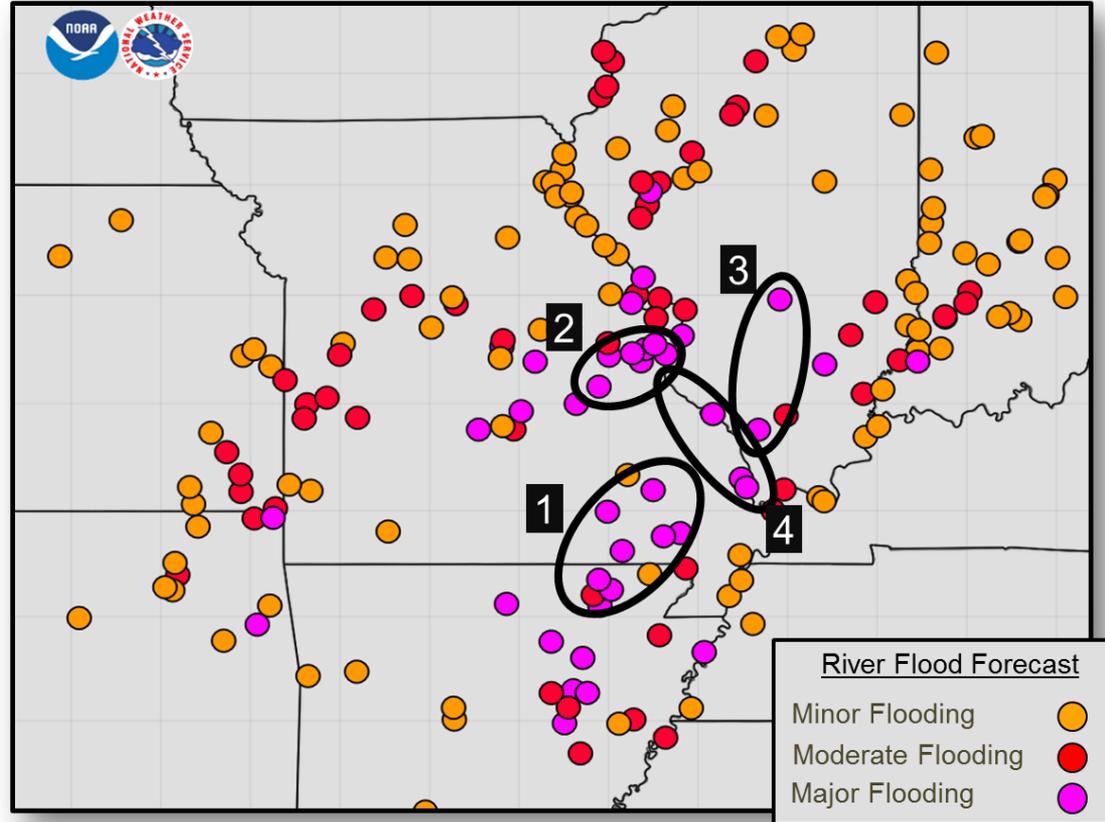


FEMA

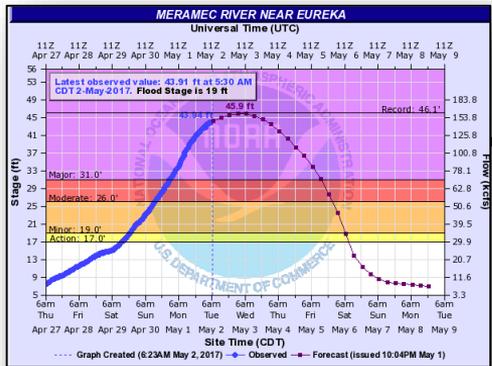
## Record or Near Record Flooding

1. St. Francis, Current and Black Rivers in southeast MO and northeast AR (crests Forecast from early to late this week)
2. Meramec River in east central MO (crests forecast by mid-week)
3. Big Muddy and Kaskaskia Rivers in southern IL (crests forecast by early to mid-week)
4. Mississippi River near Cape Girardeau and Thebes along MO/IL border (crests forecast by this weekend)

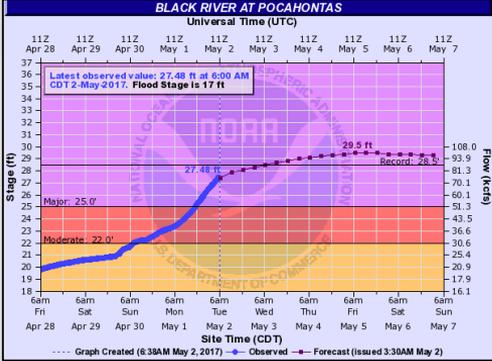
\*River flooding will persist for several days after peak crest. Additional precipitation for the midweek period may prolong ongoing flooding.



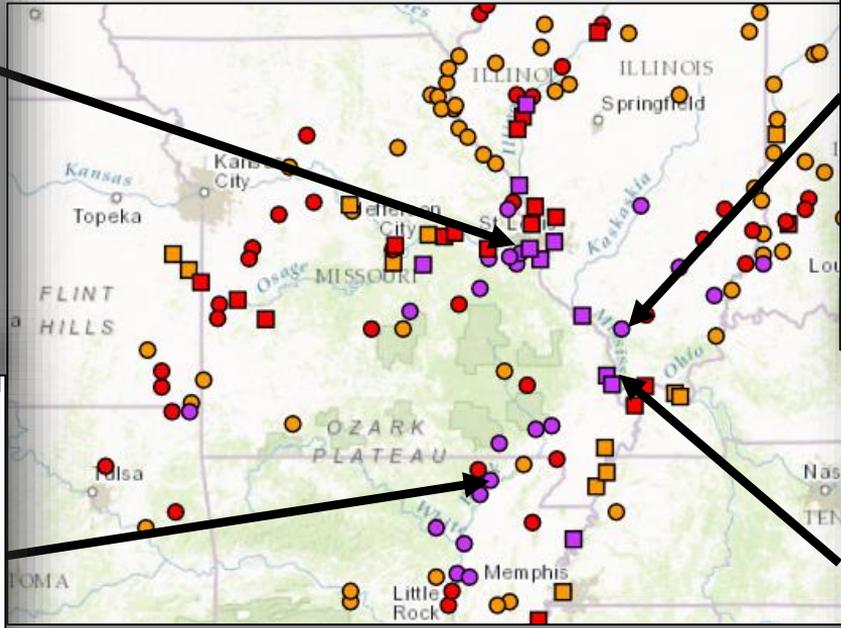
# River Flood Forecasts



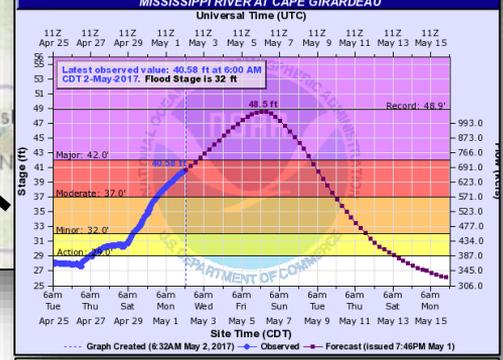
Numerous businesses and the sewage treatment plant are flooded



Patrolling of levees becomes necessary and area around Pocahontas is flooded

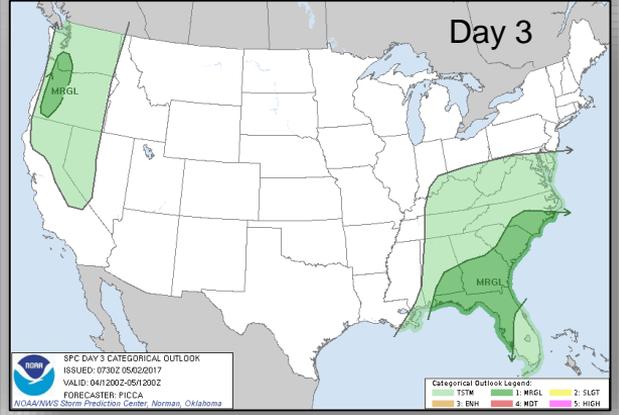
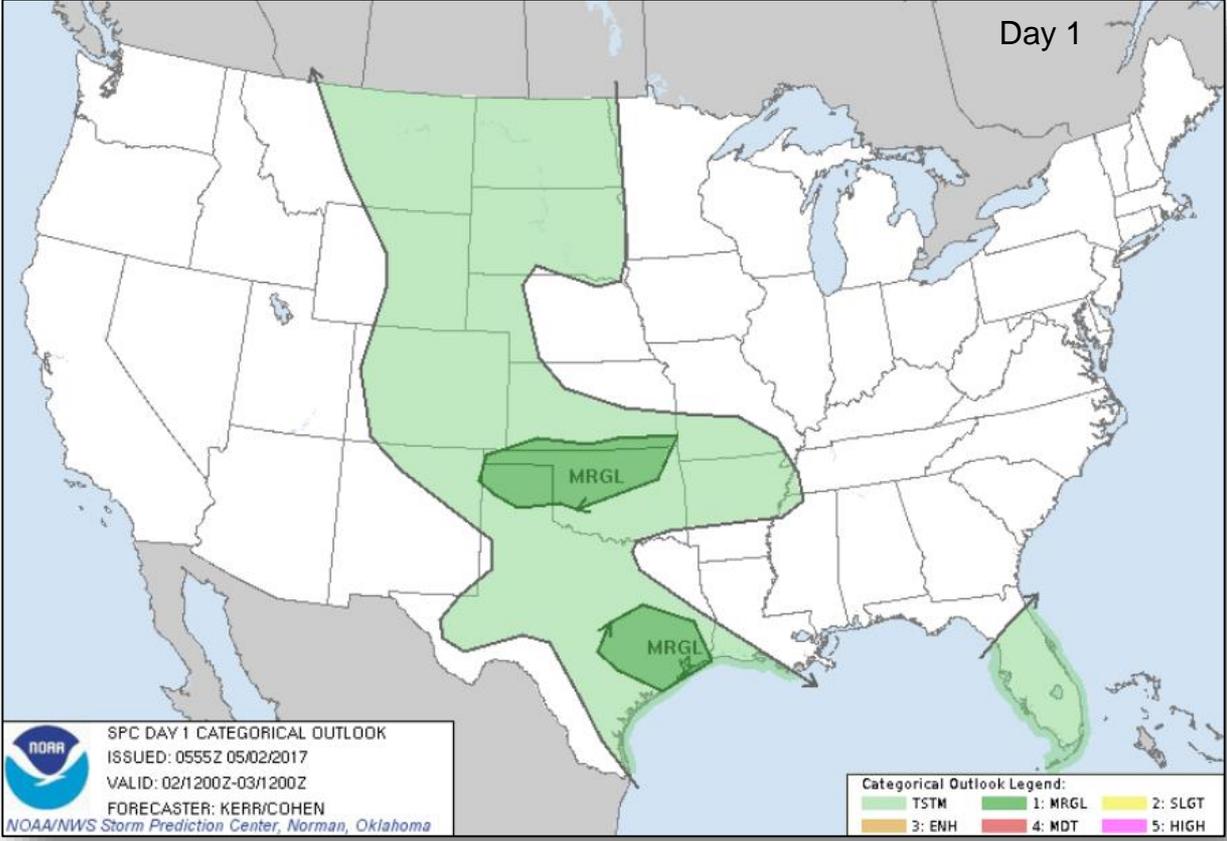


Property damage and evacuations of a mobile home park may be required



Several homes and businesses in southern Cape Girardeau County may flood

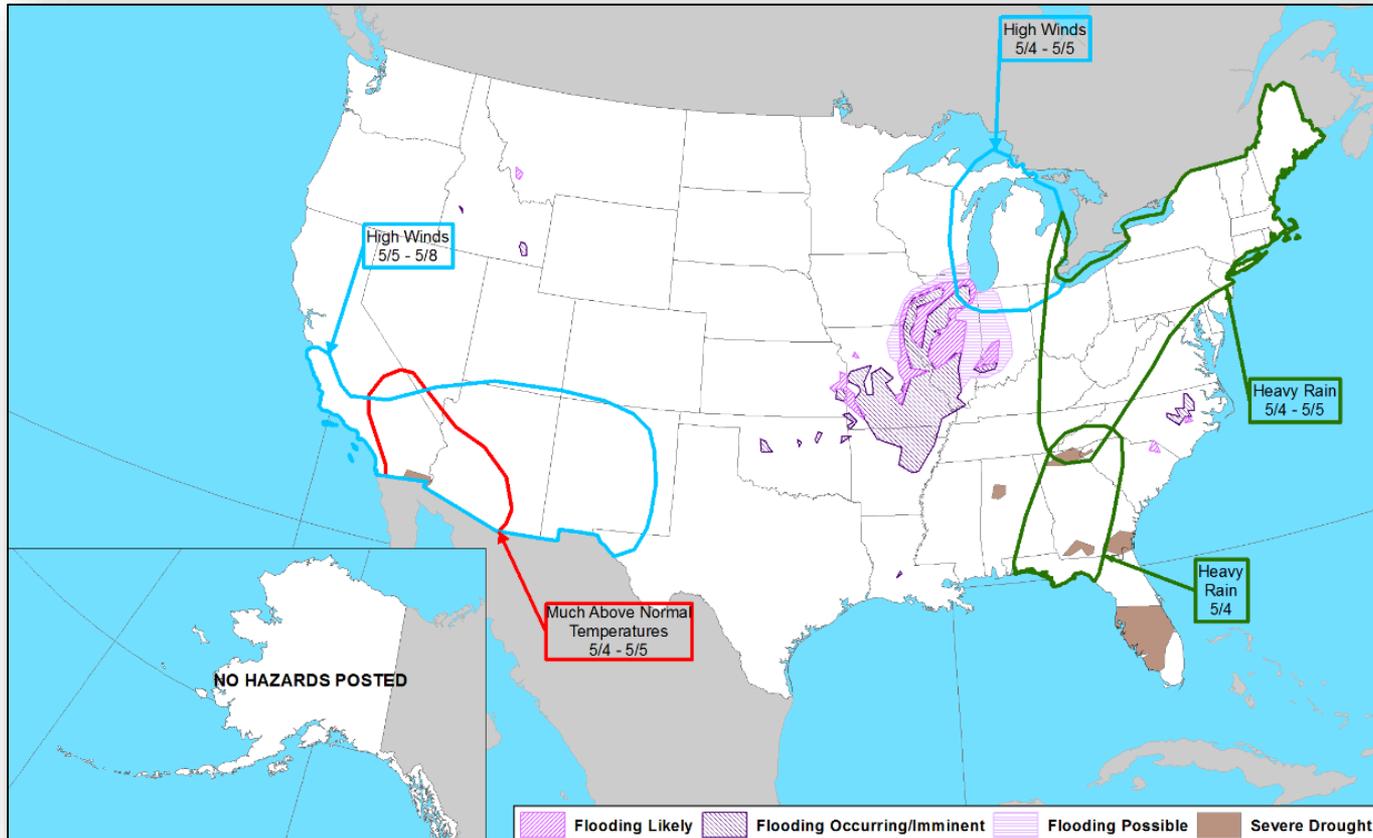
# Severe Weather Outlook – Days 1-3



# Hazards Outlook – May 4-8



FEMA

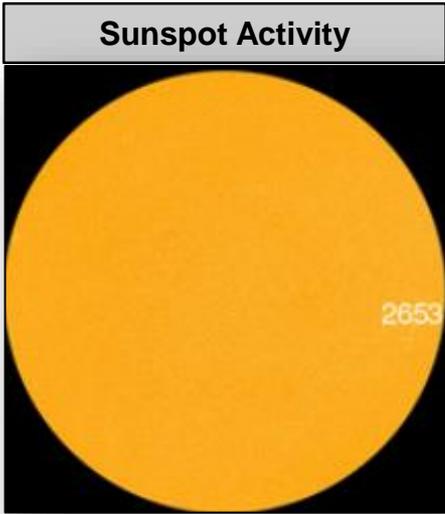
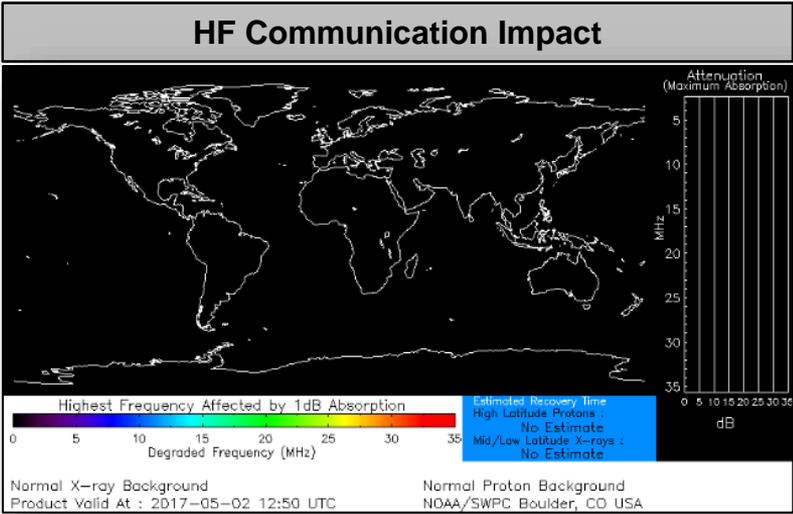


# Space Weather



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

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



# 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	11	Mar 30 – TBD

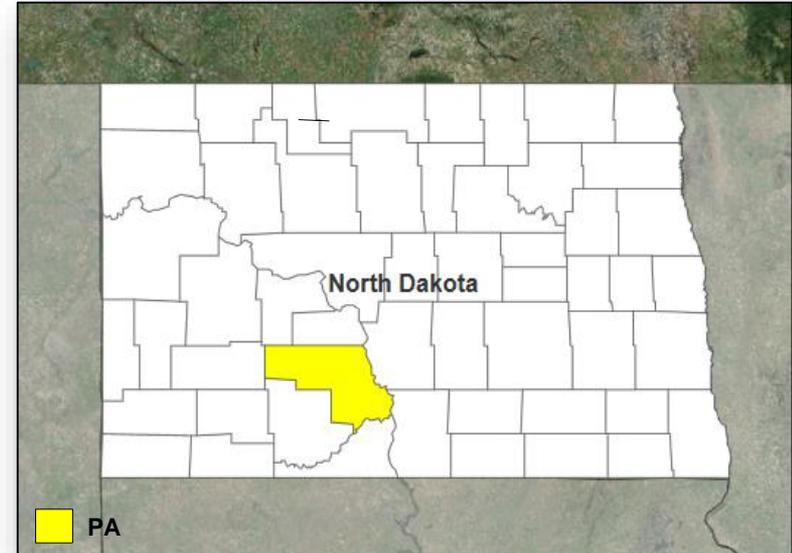
# Declaration Request



FEMA

## North Dakota

- Governor requested a Major Disaster Declaration on April 29, 2017 for State of North Dakota
- For civil unrest during the period from August 10, 2016 – March 31, 2017
- Requesting:
  - Public Assistance for one county
  - Hazard Mitigation statewide



# 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>0</b>	<b>0</b>
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
Resighini Rancheria Tribe – DR Flooding	April 3, 2017		
ID – DR (Appeal) Severe Winter Storms and Snowstorm	April 19, 2017		
ND – DR Civil Unrest	April 29, 2017		

# MERS Availability Summary



FEMA

MERS Operations Center	Personnel Availability	Pacing Item Availability	Teams Deployed
Bothell, WA	96%	92%	0
Denton, TX	94%	67%	0
Denver, CO	89%	100%	0
Frederick, MD	95%	100%	0
Maynard, MA	100%	80%	0
Thomasville, GA	100%	93%	0
<b>Overall MERS Availability</b>	<b>96%</b>	<b>89%</b>	<b>100%</b>

Legend:	> 66%
	66% - 33%
	< 33%
As of:	May 1, 2017

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available		Deployed	Other	Cadres with less than 25% availability						
<b>Total Workforce</b>	<b>10,243</b>	<b>6,324</b>	<b>61%</b>	<b>2,704</b>	<b>1,215</b>	<b>None</b>						
<b>National IMATs*</b>	East 1:	<b>B-48</b>			<b>4309-DR-WA</b> JFO: TBD FCO: Thomas J. Dargan <b>R-I IMAT (JFO)</b>			<b>4310-DR-ID</b> JFO: Boise, ID FCO: Timothy B. Manner <b>R-X IMAT (JFO)</b>	<b>4306-DR-WY</b> <i>Closing 05/12/2017</i> <b>4311-DR-UT</b> VJFO: Denver, CO FCO: Nancy M. Casper	<b>4304-DR-KS</b> VJFO: Kansas City, MO FCO: Michael L. Parker	<b>4289-DR-IA</b> <i>Closing 05/12/2017</i> JFO: Windsor Heights, IA FCO: James N. Russo	<b>Field Offices</b> ★ JFOs: 11 DRs: 19 EMs: 0 <b>Deployed Teams</b>
	East 2:	<b>Charlie</b>			<b>4301-DR-CA</b> <b>4305-DR-CA</b> <b>4302-DR-Hoopa Valley Tribe</b> <b>4308-DR-CA</b> JFO: Sacramento, CA FCO: Timothy J. Scranton <b>R-IX-2 IMAT (JFO)</b>	<b>4303-DR-NV</b> <b>4307-DR-NV</b> JFO: Carson City, NV FCO: David Haas <b>R-IX-1 IMAT (JFO)</b>	<b>4277-DR-LA</b> JFO: Baton Rouge, LA FCO: William J. Doran III	<b>LA Recovery Office</b> Baton Rouge, LA Manager: Michael Womack				
	West:	<b>B-2</b>			<b>4285-DR-NC</b> JFO: Durham, NC FCO: Elizabeth Turner	<b>4286-DR-SC</b> JFO: Columbia, SC FCO: Seamus K. Leary	<b>4294-DR-GA</b> <b>4297-DR-GA</b> JFO: Warner Robins, GA FCO: Warren J. Riley	<b>4280-DR-FL</b> <b>4283-DR-FL</b> JFO: Maitland, FL FCO: Manny J. Toro				
<b>Regional IMATs</b>	Assigned:	<b>13</b>		Assigned:	<b>28</b>		Assigned:	<b>36</b>				
	Available:	<b>9</b>			<b>27</b>			<b>35</b>				
	PMC / NMC:	<b>0</b>			<b>1</b>			<b>1</b>				
	Deployed:	<b>4</b>			<b>0</b>			<b>0</b>				
<b>US&amp;R</b>	Assigned:	<b>28</b>		Assigned:	<b>36</b>		Assigned:	<b>36</b>				
	Available:	<b>27</b>			<b>35</b>			<b>35</b>				
	PMC / NMC:	<b>1</b>			<b>1</b>			<b>1</b>				
	Deployed:	<b>0</b>			<b>0</b>			<b>0</b>				
<b>MERS</b>	Assigned:	<b>36</b>		Assigned:	<b>36</b>		Assigned:	<b>36</b>				
	Available:	<b>35</b>			<b>35</b>			<b>35</b>				
	PMC / NMC:	<b>1</b>			<b>1</b>			<b>1</b>				
	Deployed:	<b>0</b>			<b>0</b>			<b>0</b>				
<b>FCO</b>	Assigned:	<b>36</b>		Assigned:	<b>36</b>		Assigned:	<b>36</b>				
	Available:	<b>14</b>			<b>14</b>			<b>14</b>				
	PMC / NMC:	<b>5</b>			<b>5</b>			<b>5</b>				
	Deployed:	<b>17</b>			<b>17</b>			<b>17</b>				
<b>FDRC</b>	Assigned:	<b>11</b>		Assigned:	<b>11</b>		Assigned:	<b>11</b>				
	Available:	<b>6</b>			<b>6</b>			<b>6</b>				
	PMC / NMC:	<b>2</b>			<b>2</b>			<b>2</b>				
	Deployed:	<b>3</b>			<b>3</b>			<b>3</b>				

As of: 5/2/2017, 8:30 a.m. EDT

\***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		9	Activated	Region V Region VI Region VII	Enhanced Enhanced Watch/Steady State	(24 hours) Day shift only	Severe Weather Severe Weather
RRCCs		10	Activated	Region VII	Level III	Day shift only	Severe Weather

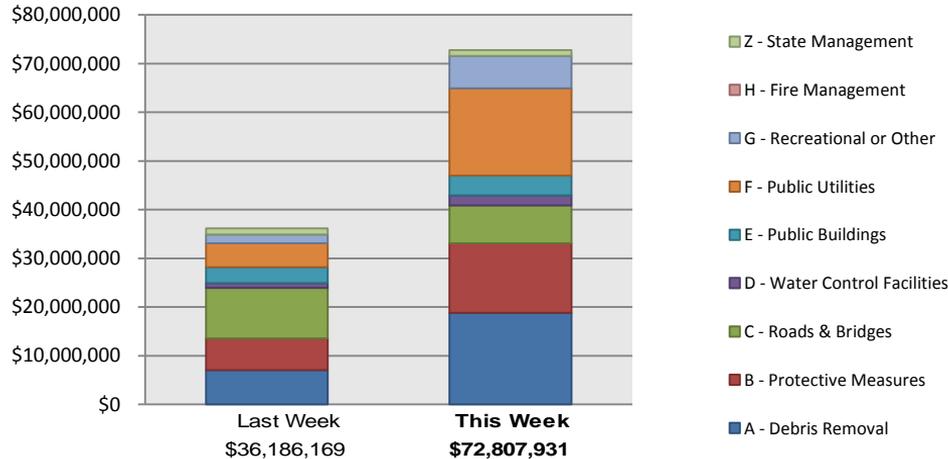
**Back-up Regions (May 1-7): II, VIII & III**

# Public Assistance Grant Program



PA Project Worksheets Obligated in past week, as of 05/01/17 at 1500 EDT										
	Emergency Work		Permanent Work							
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	H - Fire Management	Z - State Management	Total
Number Of PWs Obligated	64	135	73	5	59	46	29	0	5	416
Federal Share Obligated	\$18,790,022	\$14,346,705	\$7,755,608	\$2,055,337	\$4,079,227	\$17,900,109	\$6,641,809	\$0	\$1,239,115	\$72,807,931

## Public Assistance Obligated per Category In the Past 2 Weeks – 04/17/2017 through 05/01/2017



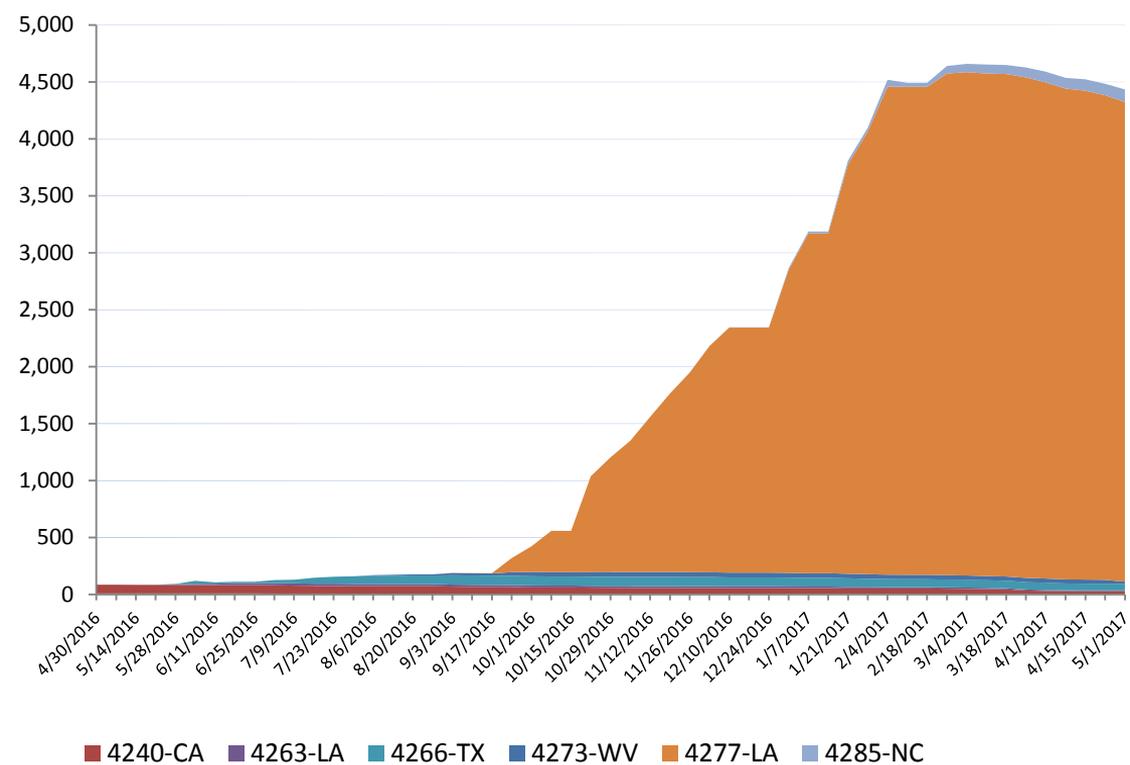
## PA Highlights

- None

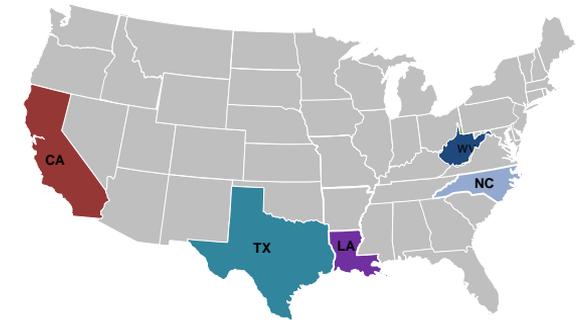
# Direct Housing



**Total Households in FEMA Direct Housing per State**  
 Past Year per Week, 04/30/2016 – 05/01/2017, There are currently **4,433** Households  
 Occupying **4,433** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4240-CA	9/22/2015	3/22/2017	28 ( )
4263-LA	3/13/2016	9/13/2017	7 ( )
4266-TX	3/19/2016	9/19/2017	58 (-1)
4273-WV	6/25/2016	12/26/2017	18 (-16)
4277-LA	8/14/2016	2/14/2018	4211 (-43)
4285-NC	10/10/2016	4/10/2018	111 (+10)



**States with Currently Occupied Units**

# NPSC Activity



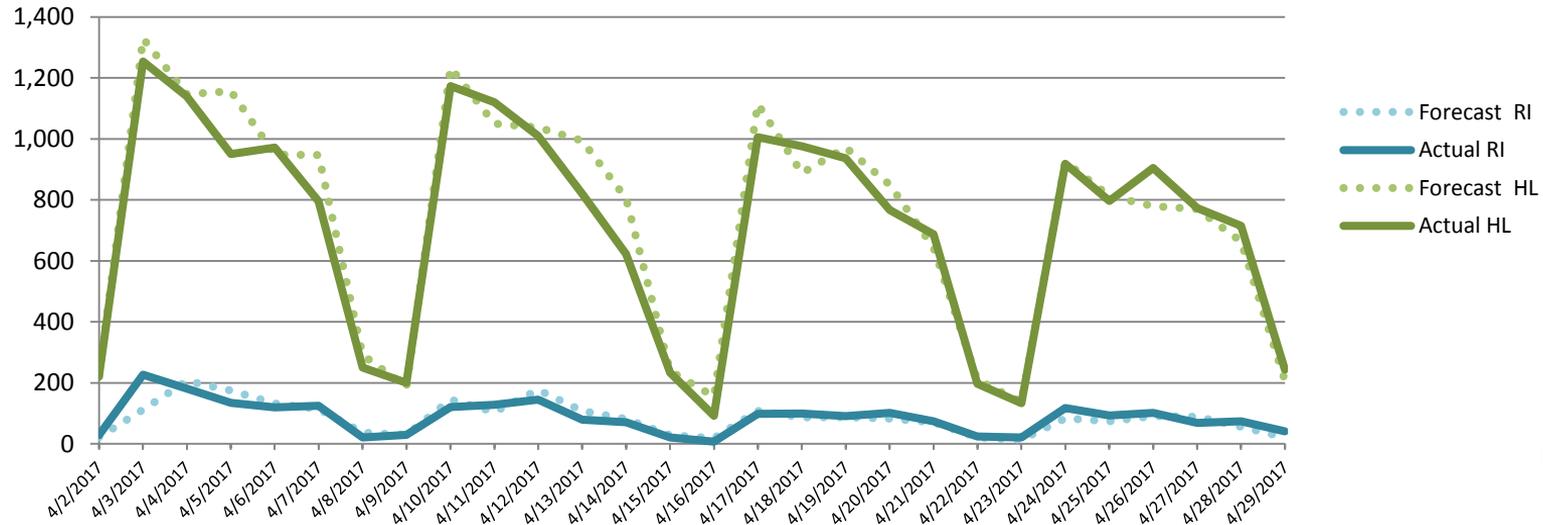
## NPSC Call Activity in the Past Week

4/23/2017 through 4/29/2017

Call Type	Projected Calls	Actual Calls	Average Speed of Answer	Maximum Delay Time
Registration Intake:	428	517	:12	2:32
Helpline:	4,297	4,486	:12	0:58
<b>Combined:</b>	<b>4,725</b>	<b>5,003</b>	<b>:12</b>	<b>2:32</b>

## NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks

04/02/2017 through 04/29/2017

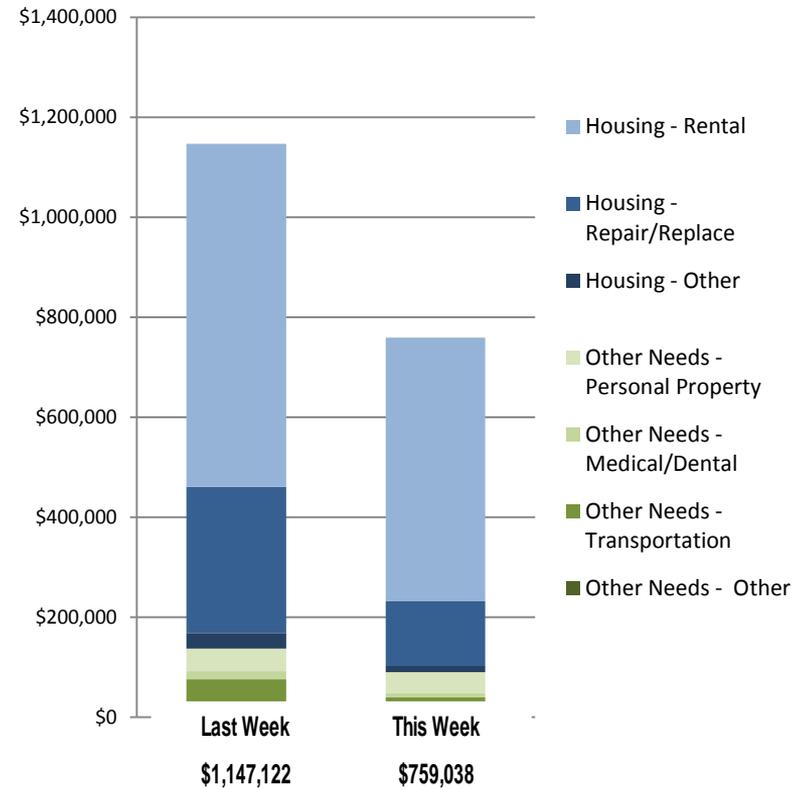


# Individual Assistance Activity



Individuals and Households Program Activity As Of: 5/1/17					
		In Past 7 Days		Cumulative	
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
Open Registrati on Period	Housing Assistance	0	\$0.00	0	\$0.00
	Other Needs Assistance	0	\$0.00	0	\$0.00
	<b>Total IHP</b>	<b>\$0.00</b>		<b>\$0.00</b>	
	<b>Average IHP</b>				
	<b>Total Max Grants</b>				
	16 Declarations IHP Programmatically Open - Closed Registration *				
Other IHP Active	Housing Assistance	223	\$669,282.26		
	Other Needs Assistance	43	\$89,756.23		
	<b>Total IHP</b>	<b>\$759,038.49</b>			
	<b>Total IHP Approved in Past Week</b>	<b>\$759,038.49</b>			

IHP Approved per Category in the Past 2 Weeks – 04/17/2017 through 05/01/2017





# 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.**



# FEMA

## Daily Operations Briefing

Wednesday, May 3, 2017

8:30 a.m. EDT

# Significant Activity – May 2-3



## **Significant Events:**

- Flooding – Southern/Central Plains

## **Significant Weather:**

- Severe thunderstorms possible – Southern Plains to Southeast and Lower Mississippi Valley
- Flash flooding possible – Southern Plains to Southeast, Middle Mississippi and Ohio valleys and Great Lakes
- Rain and thunderstorms – Plains to Southeast and Great Lakes
- Red Flag Warnings – FL
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

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

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Major Disaster Declaration approved – Resighini Rancheria
- Major Disaster Declaration Request – Idaho
- Major Disaster Declaration Request – Pennsylvania

# Flooding – Southern/Central Plains



## Current Situation

Another storm system with additional heavy rainfall in already flooded areas of Missouri, Arkansas & southern Illinois could exacerbate flood impacts and hinder damage assessments and recovery efforts

## Impacts

- FEMA Region III - FINAL
  - Pennsylvania
    - Several reports of storm related damage in western PA
  - Flooding threat has ended
  - 25k customers without power (peak 96k)\*
- FEMA Region IV - FINAL
  - MS: 2 confirmed fatalities
  - TN: 1 confirmed fatality; 1 unconfirmed
  - Flooding threat has ended
- FEMA Region V
  - Illinois
    - 1 shelter open with 7 occupants\*\*
    - Localized evacuations in portions of Madison, Williamson, and Franklin counties
    - Numerous county and local roads closed
- FEMA Region VI
  - Texas
    - 4 confirmed fatalities; 49 injuries
    - Numerous homes/businesses destroyed or damaged in Canton (pop. 3.6k) and Emory, TX (pop. 1.2k)
    - 2 shelters open with 8 occupants\*\*\*
  - Arkansas
    - 7 confirmed fatalities
    - 6 shelters open with 49 occupants\*\*
    - Mandatory evacuations for portions of city of Pocahontas (pop. 6.4k), and Clay and Randolph counties (combined pop. 34k)
- FEMA Region VII
  - Missouri
    - 5 confirmed fatalities
    - 9 shelters open with 195 occupants\*\*
    - Mandatory evacuations for Valley Park (pop. 7k) due to potential for levee overtopping (324 homes threatened)
    - Voluntary evacuations for West Alton (pop. 530) due to crest of Mississippi River on May 4 (200 homes threatened)
    - Sandbagging operations ongoing
    - Interstate 44 – 12 mile stretch closed SW of St Louis
    - Interstate 55 – Expected to close south of St Louis

\*As of 7:30 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available

\*\*ARC Midnight Shelter Count as of 6:29 am EDT, May 3, 2017

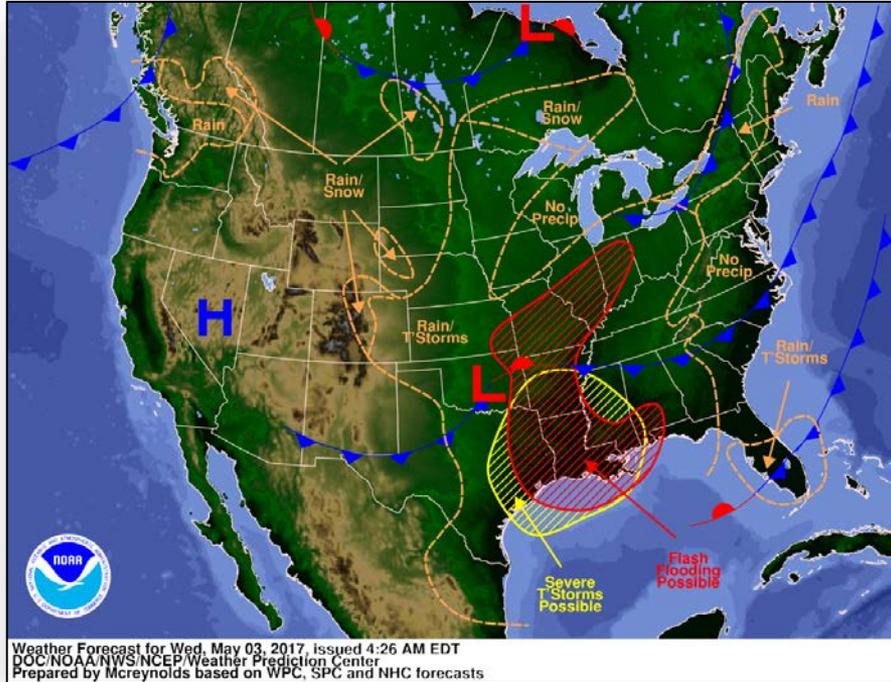
# Flooding – Southern/Central Plains



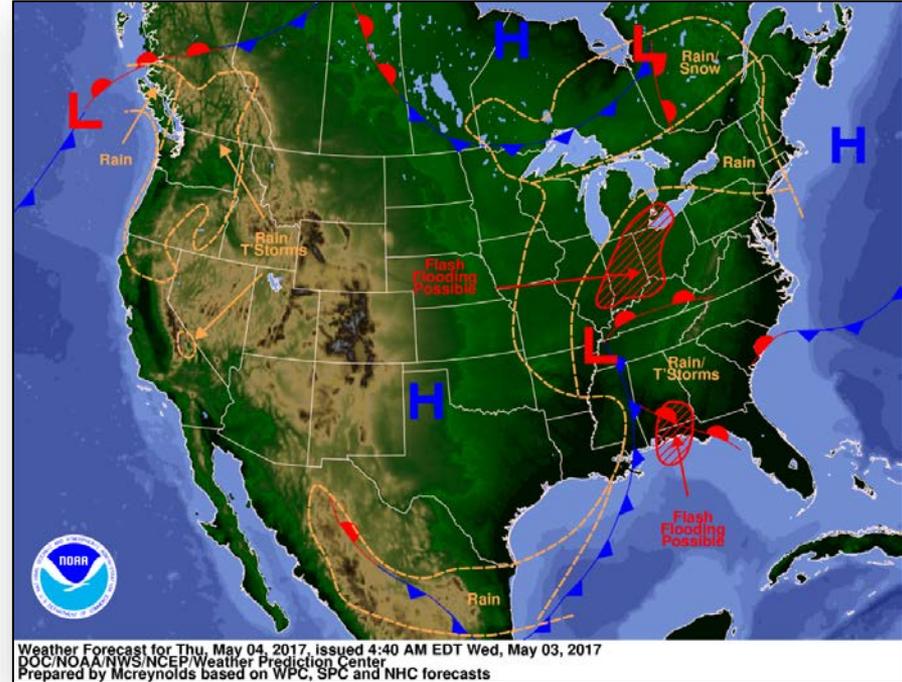
## Response

- Region IV
  - RWC at Watch/Steady State
  - MS Governor declared state of emergency
  - KY EOC at Monitoring
- Region V
  - RWC at Enhanced Watch
  - [IMAT deployed to IL EOC](#)
  - IL EOC at Partial Activation
- Region VI
  - RWC at Enhanced Watch (day shift only)
  - LNO deployed to AR EOC
  - OK EOC at Monitoring; Governor declared state of emergency
  - [AR EOC at Partial Activation \(day\)](#); Monitoring (night); Governor declared state of emergency
- Region VII
  - RRCC at Level III (day shift only); RWC at Watch/Steady State
  - [LNO deployed to MO EOC](#)
  - MO EOC at Full Activation; Governor declared state of emergency
  - [KS EOC returned to Normal Operations](#)
- FEMA HQ
  - NWC at Watch/Steady State

# National Weather Forecast



*Today*

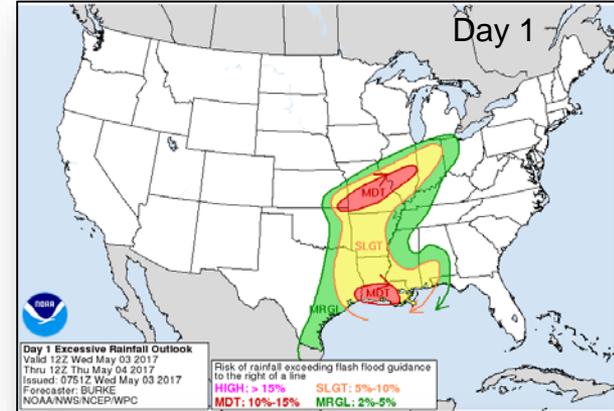
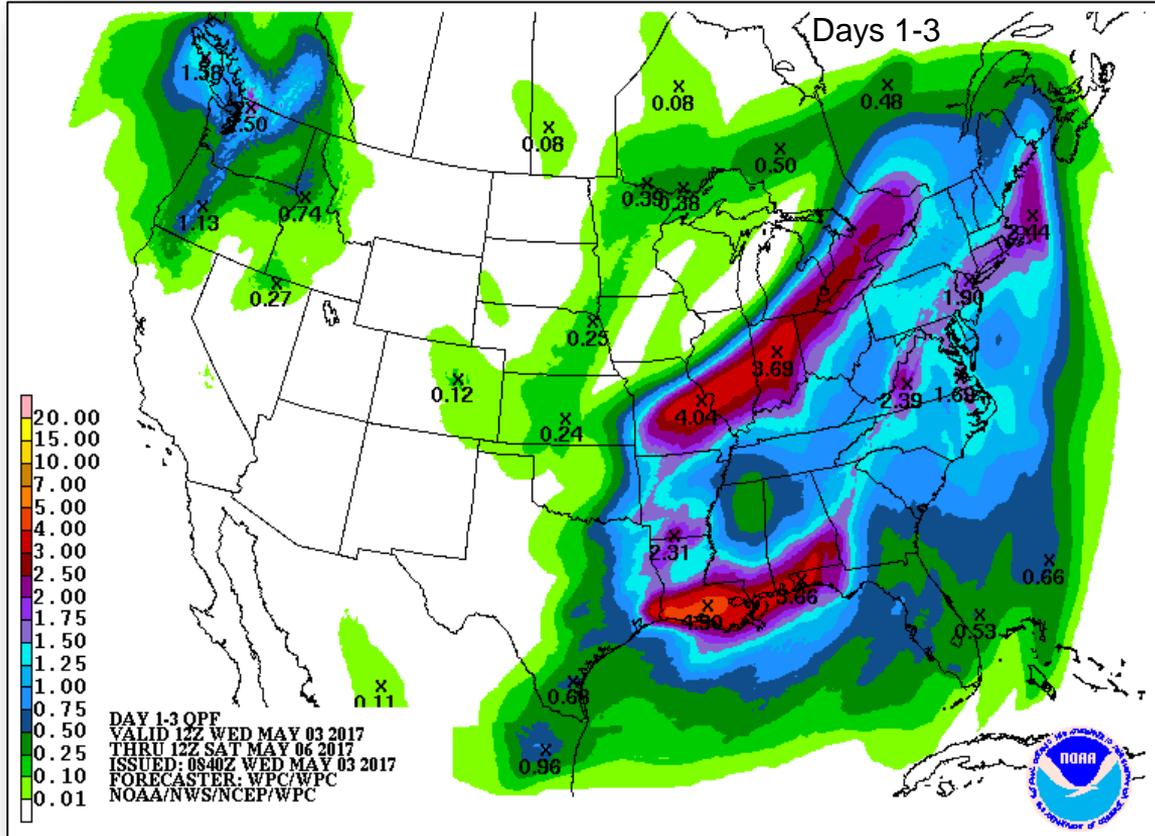


*Tomorrow*

# Precipitation Outlook – Flash Flood Risk



FEMA



# NWS River Flood Forecasts

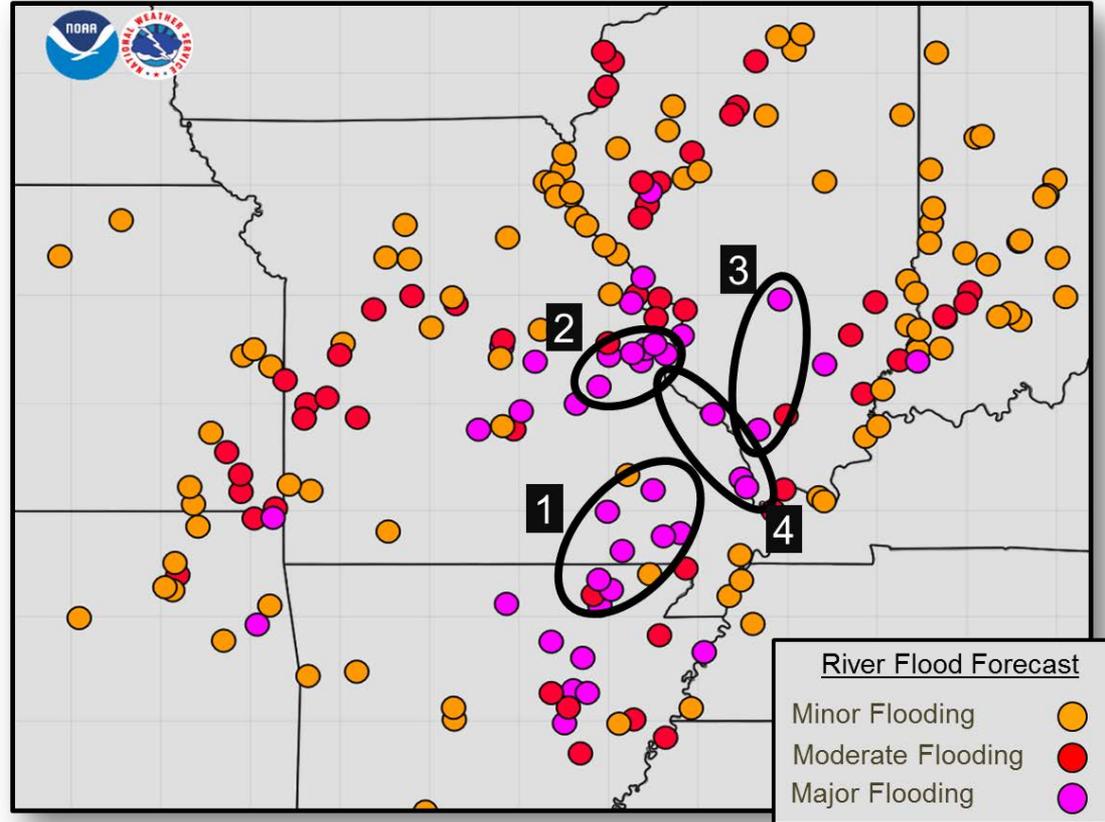


FEMA

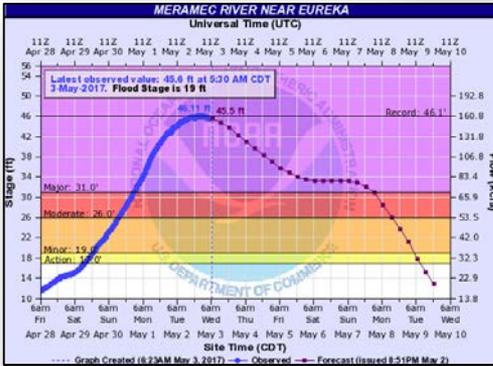
## Record or Near Record Flooding

1. St. Francis, Current and Black Rivers in southeast MO and northeast AR (crests Forecast by mid to late this week)
2. Meramec River in east central MO (crests forecast by Thursday)
3. Big Muddy and Kaskaskia Rivers in southern IL (crests forecast by late week or weekend)
4. Mississippi River near Cape Girardeau and Thebes along MO/IL border (crests forecast by this weekend)

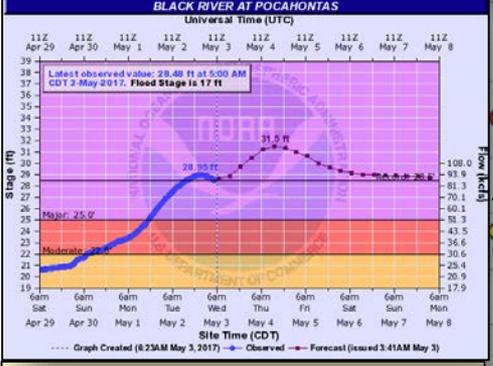
\*River flooding will persist for several days after peak crest. Additional precipitation for the midweek period may prolong ongoing flooding.



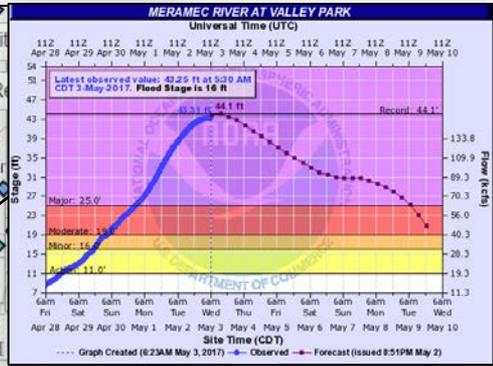
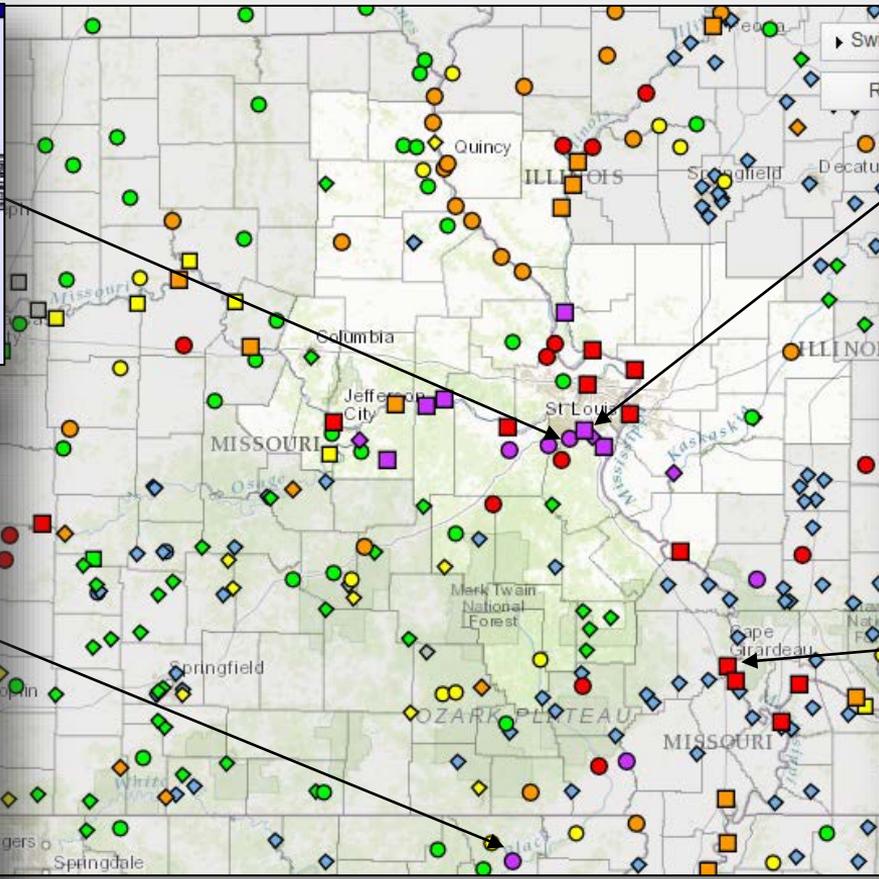
# River Flood Forecasts



Numerous businesses and the sewage treatment plant are flooded



Levee inspections began, flooding in and around Pocahontas

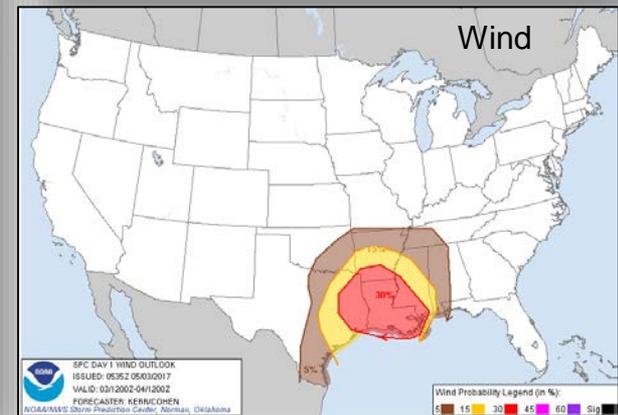
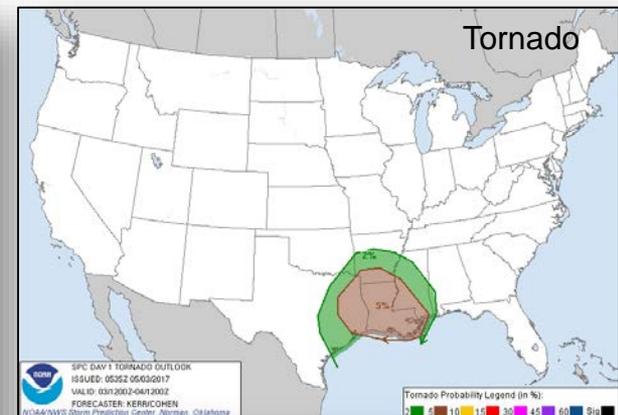
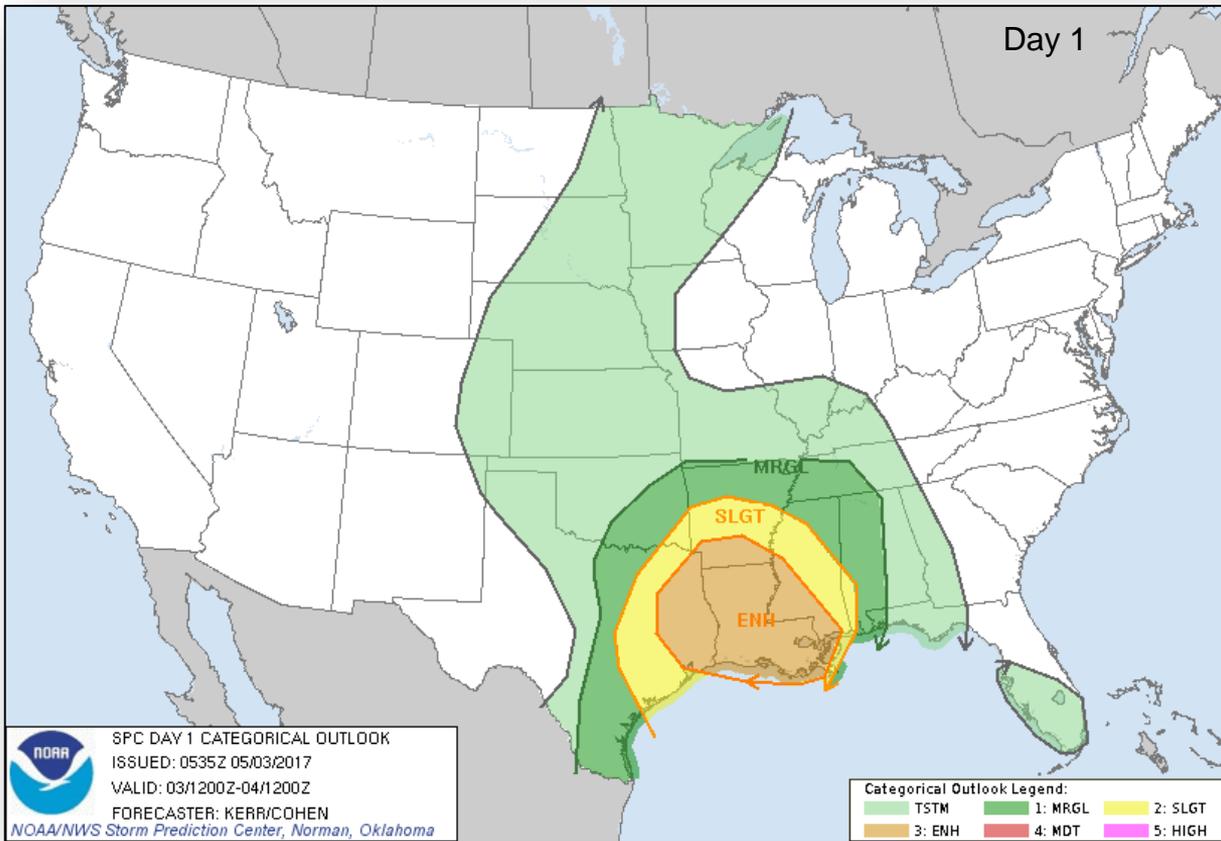


Valley Park levee would be overtopped at upper end of flood wall



Several homes and businesses in southern Cape Girardeau County may flood

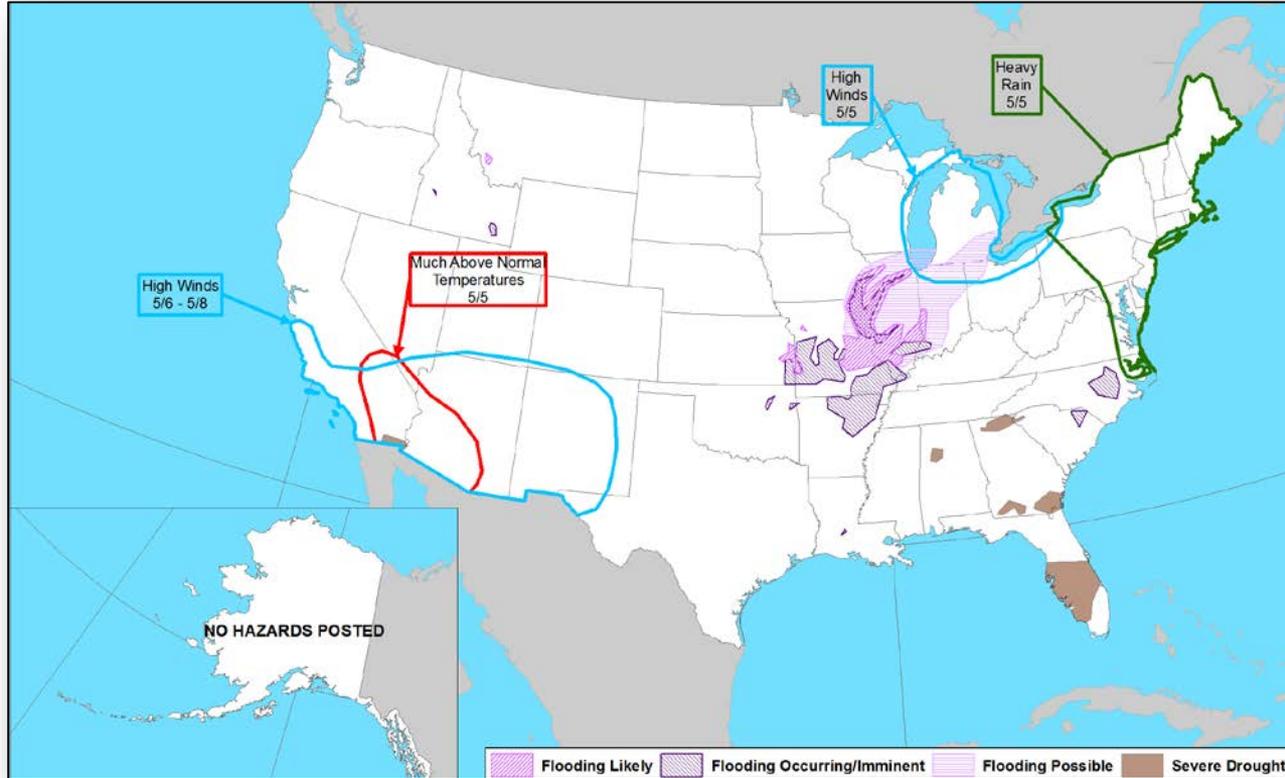
# Severe Weather Outlook – Day 1



# Hazards Outlook – May 5-9



FEMA



# Space Weather Summary/Outlook

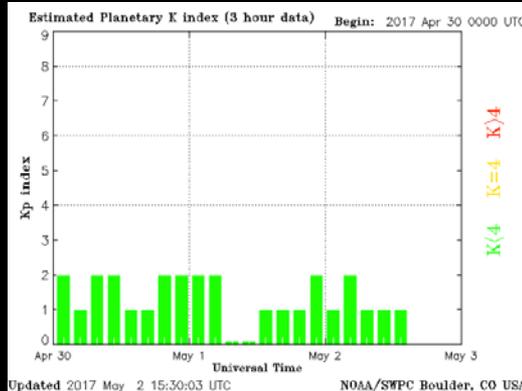
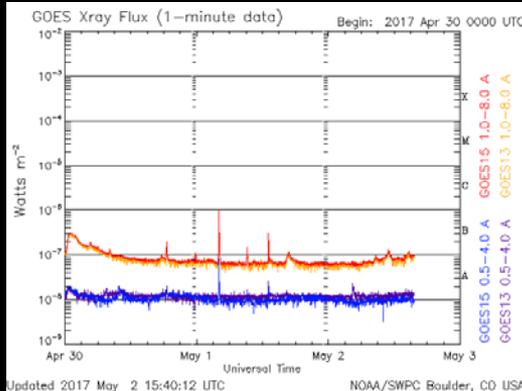


FEMA

Space Weather Summary May 3 <sup>rd</sup> , 2017	Past 48 Hours	Forecast: May 3 <sup>rd</sup>	Forecast: May 4 <sup>th</sup>
Solar Flare (R Scale) Radio Blackout	None	R1-R2: 1% R3-R5: 1%	R1-R2: 1% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	S1 or > 1%	S1 or > 1%
Geomagnetic Storms (G Scale)	None	None	None

## Summary of Recent Activity/Outlook:

- All quiet across R, S, and G scales
- Only small, simple regions on the visible disk at this time
- Severe to extreme activity exceedingly unlikely in the near term



Bob Rutledge  
SWPC  
May 3<sup>rd</sup>, 2017

# Joint Preliminary Damage Assessments



FEMA

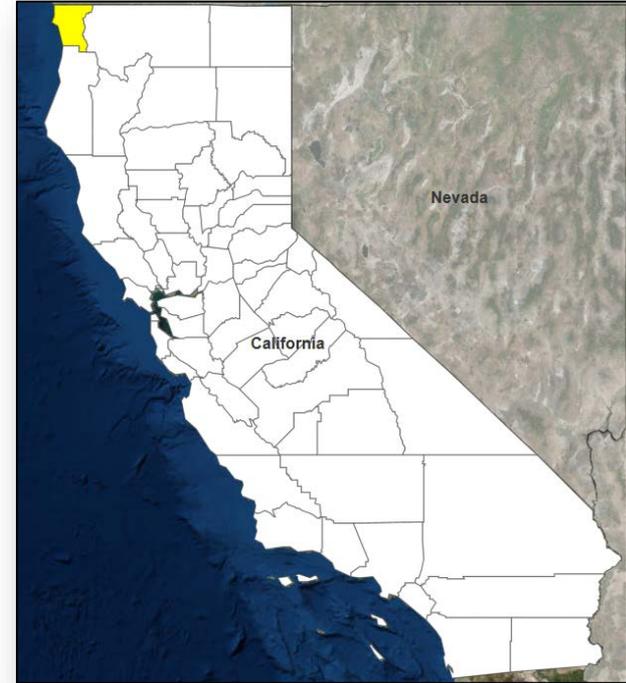
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	New York	Winter Storm Event March 13-15, 2017	IA	0	0	N/A
			PA	30	15	Mar 30 – TBD

# Declaration Approved



## **FEMA-4312-DR-RRT**

- Major Disaster Declaration approved May 2, 2017 for the Resighini Rancheria Tribe (RRT)
- For flooding that occurred February 8-11, 2017
- Provides:
  - Public Assistance (Categories C-G)
  - Hazard Mitigation
- FCO is Timothy Scranton



PA

A	B	C	D	E	F	G	H
Debris Removal	Emergency Protective Measures	Road Systems & Bridges	Water Control Facilities	Public Buildings & Contents	Public Utilities	Parks, Recreational Areas & Other Facilities	Fire Management

# Declaration Request



## Idaho

- Governor requested a Major Disaster Declaration on May 2, 2017
- For flooding, landslides, and mudslides that occurred March 6 – April 3, 2017
- Requesting:
  - Public Assistance for 8 counties
  - Hazard Mitigation statewide



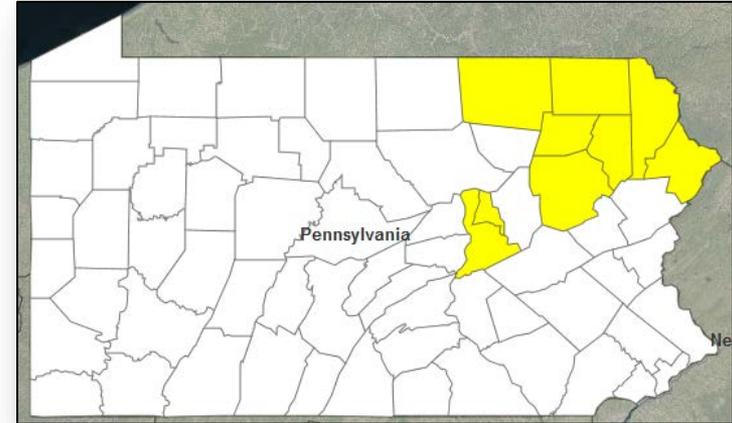
■ PA

# Declaration Request



## **Pennsylvania**

- Governor requested a Major Disaster Declaration on May 2, 2017
- For snowstorm that occurred March 13 – 16, 2017
- Requesting:
  - Public Assistance, including snow assistance, for 9 counties
  - Hazard Mitigation for entire Commonwealth



 PA

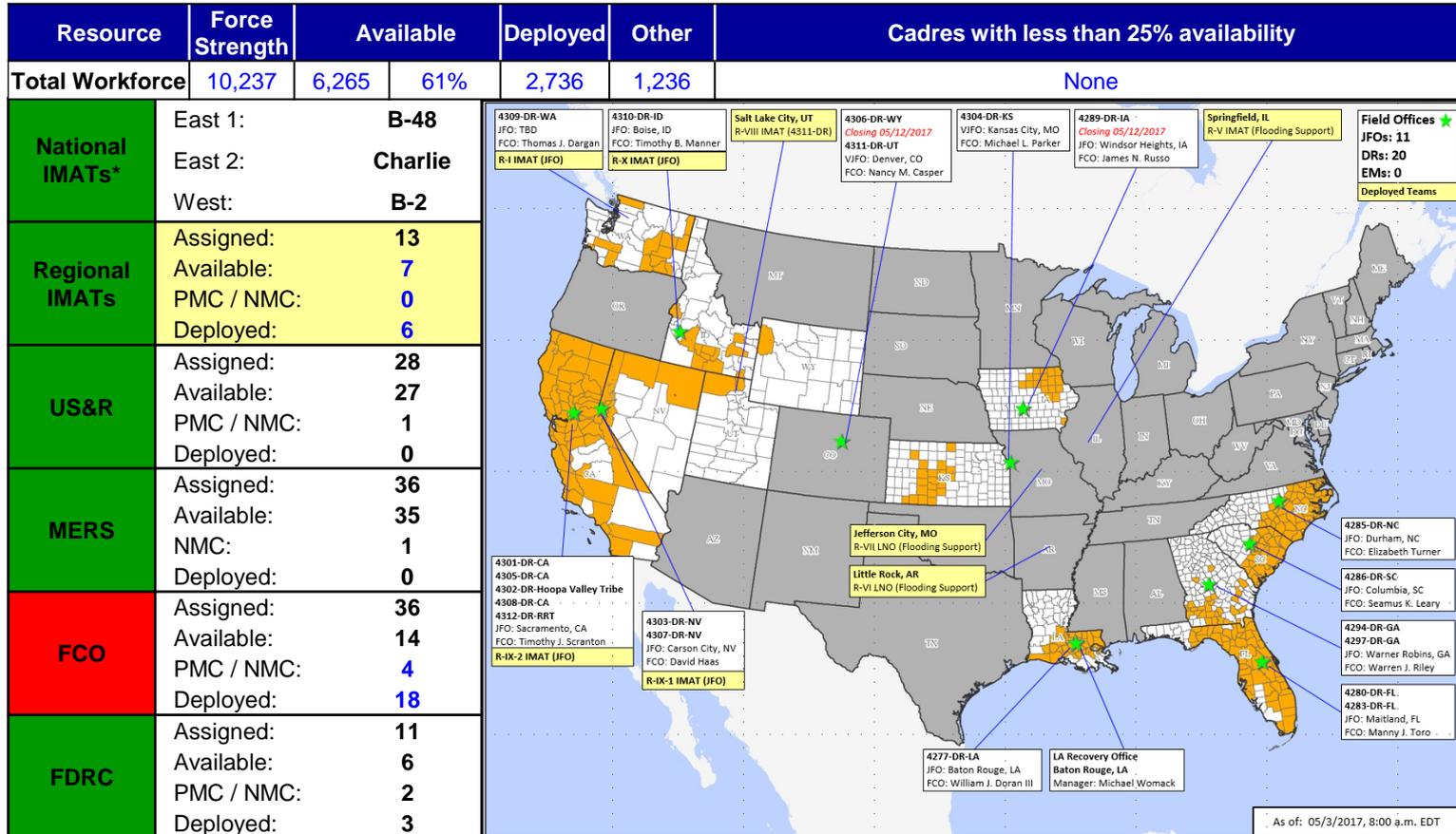
# Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	1	1
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
Resighini Rancheria Tribe – DR Flooding	April 3, 2017	Declared May 2, 2017	
ID – DR (Appeal) Severe Winter Storms and Snowstorm	April 19, 2017		Denied May 2, 2017
ND – DR Civil Unrest	April 29, 2017		
ID – Flooding, Landslides, and Mudslides	May 2, 2017		
PA – DR Snowstorm	May 2, 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		9	Activated	Region V Region VI	Enhanced Enhanced	(24/7) Day shift only	Severe Weather Severe Weather
RRCCs		10	Activated	Region VII	Level III	Day shift only	Severe Weather

**Back-up Regions (May 1-7): II, VIII & III**



# 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.**



# FEMA

## Daily Operations Briefing

Thursday, May 4, 2017

8:30 a.m. EDT

# Significant Activity – May 3-4



## **Significant Events:**

- Flooding – Southern/Central Plains

## **Significant Weather:**

- Flash flooding possible - Ohio valley
- Rain and thunderstorms – Pacific Northwest to Northern Intermountain and northern CA; Lower/Middle Mississippi valleys to Southeast and Great Lakes
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

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

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Amendment No. 1 to FEMA-4305-DR-CA

# Flooding – Southern/Central Plains



## Current Situation

Moderate to locally heavy rainfall is expected through today in parts of MO into the Ohio Valley. Additional flash flooding and secondary rises on creeks, streams and rivers are expected. Quieter weather is forecast for the latter portion of the week into early next week, allowing the entire region an opportunity to recover from the recent heavy rainfall events.

## Impacts

- FEMA Region V - Illinois
  - 1 shelter open with 8 occupants\*; localized evacuations in portions of Madison, Williamson, and Franklin counties
- FEMA Region VI
  - Texas
    - 4 confirmed fatalities; 49 injuries
    - 3 shelters open with 13 occupants\*
    - Numerous homes/businesses destroyed or damaged in Canton (pop. 3.6k) and Emory, TX (pop. 1.2k)
  - Arkansas
    - 7 confirmed fatalities
    - 6 shelters open with 85 occupants\*
    - Levee breaches occurring in Randolph County near Pocahontas in mostly agricultural and industrial areas; mandatory evacuations for portions of city of Pocahontas (pop. 6.4k), and Clay and Randolph counties (combined pop. 34k)
- FEMA Region VII - Missouri
  - 5 confirmed fatalities
  - 11 shelters open with 104 occupants\*
  - Mandatory evacuations for Valley Park (pop. 7k) due to potential for levee overtopping (324 homes threatened)
  - Voluntary evacuations for West Alton (pop. 530) due to crest of Mississippi River on May 4 (200 homes threatened)
  - Portions of I-44 closed in both directions; a portion of I-55 at Arnold (Meramec River) closed
  - Amtrak train service suspended between Kansas City and St. Louis; bus bridge in place; service projected to be restored by May 6

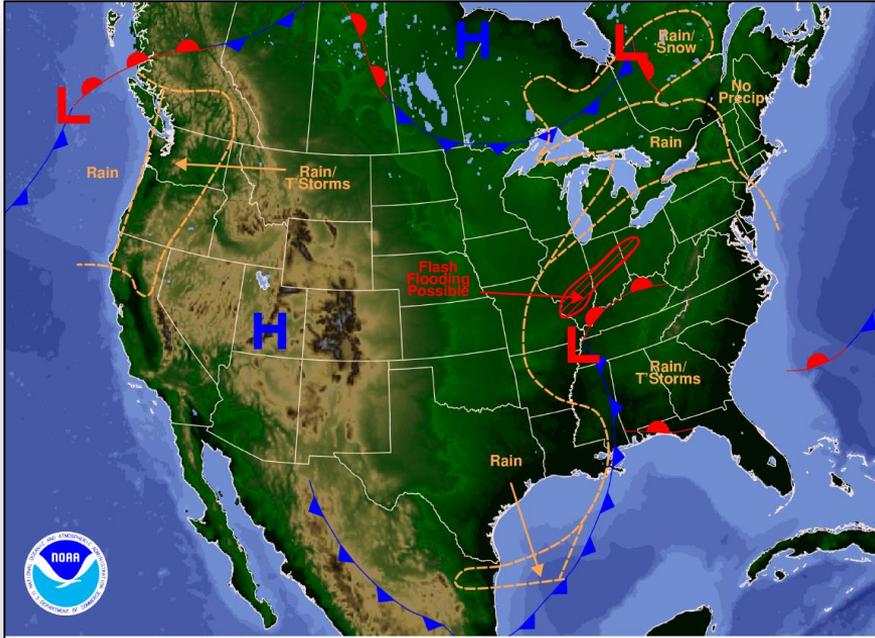
# Flooding – Southern/Central Plains



## Response

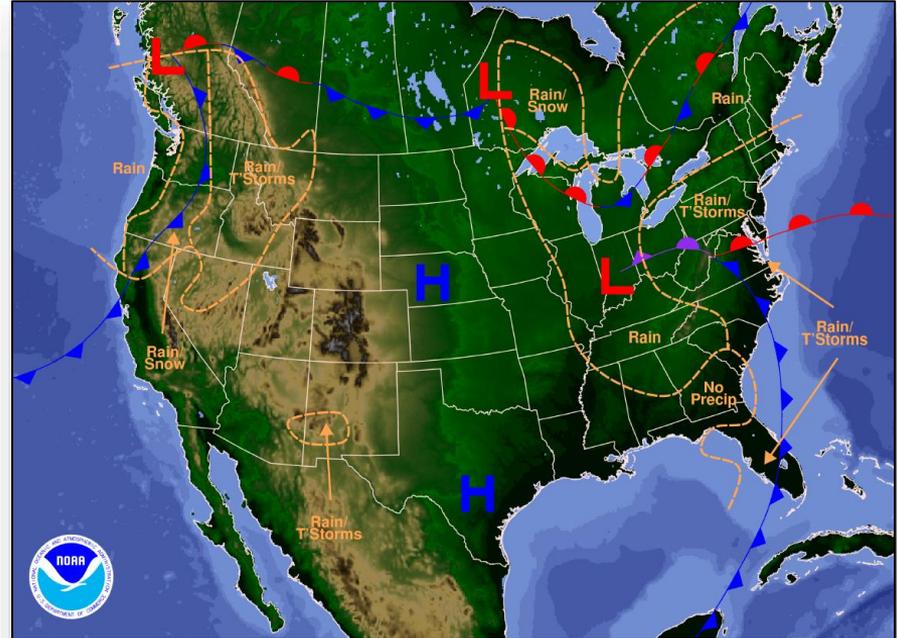
- FEMA Region V
  - RWC at Enhanced Watch
  - IMAT deployed to IL EOC
  - IL EOC at Partial Activation
- FEMA Region VI
  - RWC at Enhanced Watch (day shift only)
  - LNO deployed to AR EOC
  - AR EOC at Partial Activation (day); Monitoring (night); Governor declared state of emergency
  - [AR State Guard deployed security and water rescue assets to Clay, Randolph, and Lawrence counties](#)
- FEMA Region VII
  - RRCC at Level III (day shift only); RWC at Steady State
  - LNO deployed to MO EOC
  - MO EOC at Full Activation; Governor declared state of emergency
- FEMA HQ/Federal
  - NWC at Steady State
  - [USACE deployed 123 personnel to assist with Midwest flood fight activities](#)
    - [Flood fight teams deployed along Lower Missouri River supporting levee district owners/operators](#)
    - [Conducting 24 hour monitoring at Lake Wappapello, MO due to high water and spillway operations](#)
    - [Provided 100k sandbags and sandbag machines to MO](#)

# National Weather Forecast



Weather Forecast for Thu, May 04, 2017, issued 4:32 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

*Today*



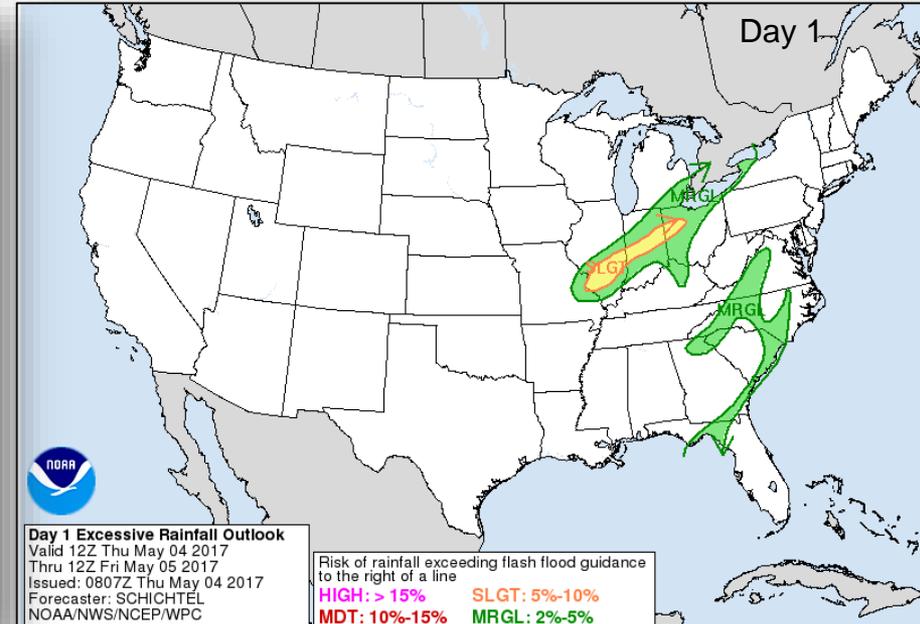
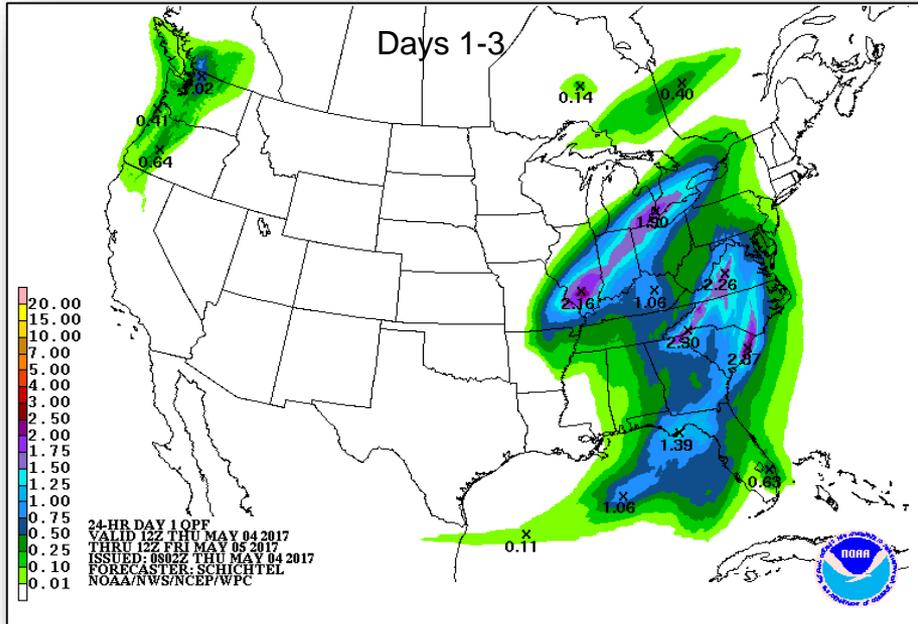
Weather Forecast for Fri, May 05, 2017, issued 4:38 AM EDT Thu, May 04, 2017  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

*Tomorrow*

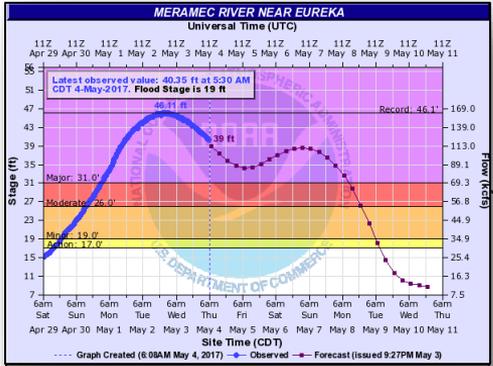
# Precipitation Outlook – Flash Flood Risk



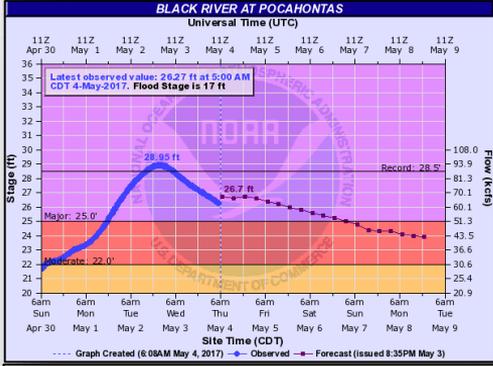
FEMA



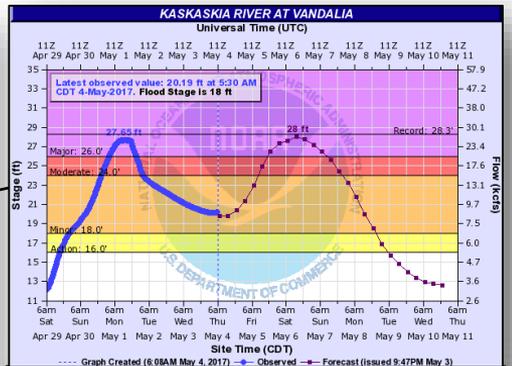
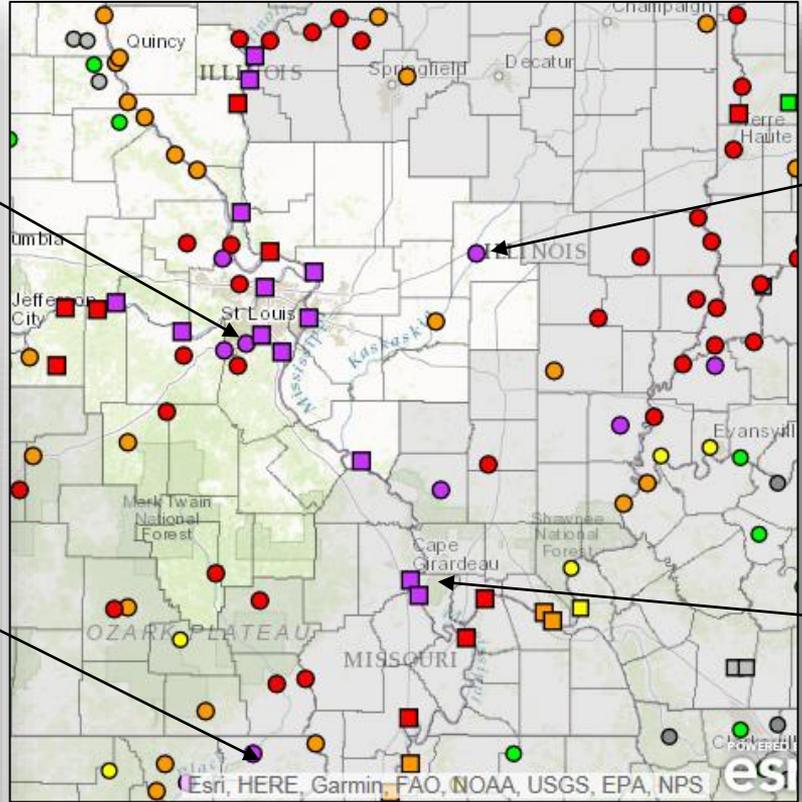
# River Flood Forecasts



\*Record observed: secondary crest by late weekend; numerous homes/businesses at risk



\*Record observed: eastern levee failed, resulting in a quicker crest; mandatory evacuations



At 26 ft. the Dively and Vandalia levees begin to be overtopped; numerous homes flood

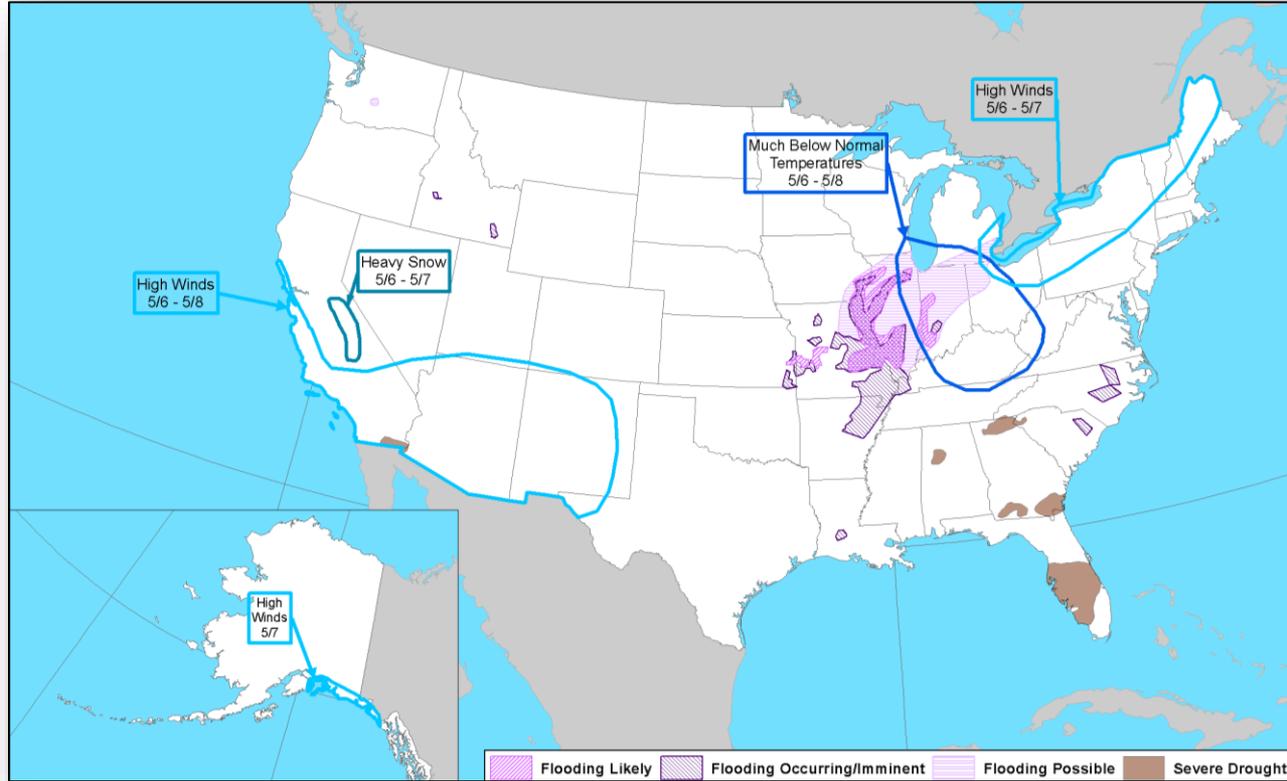


\*Near record forecast; several homes and businesses in S. Cape Girardeau County flood

# Hazards Outlook – May 6-10



FEMA



# Joint Preliminary Damage Assessments



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	16	Mar 30 – TBD
VI	Texas	Severe Storms and Tornadoes April 29, 2017 and continuing	IA	3	2	May 2 – TBD
			PA	0	0	N/A
VI	Oklahoma	Severe Storms, Flooding, and Tornadoes April 29, 2017 and continuing	IA	5	0	May 8 – TBD
			PA	31	0	May 8 – TBD

# Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
ND – DR Civil Unrest	April 29, 2017		
ID – Flooding, Landslides, and Mudslides	May 2, 2017		
PA – DR Snowstorm	May 2, 2017		

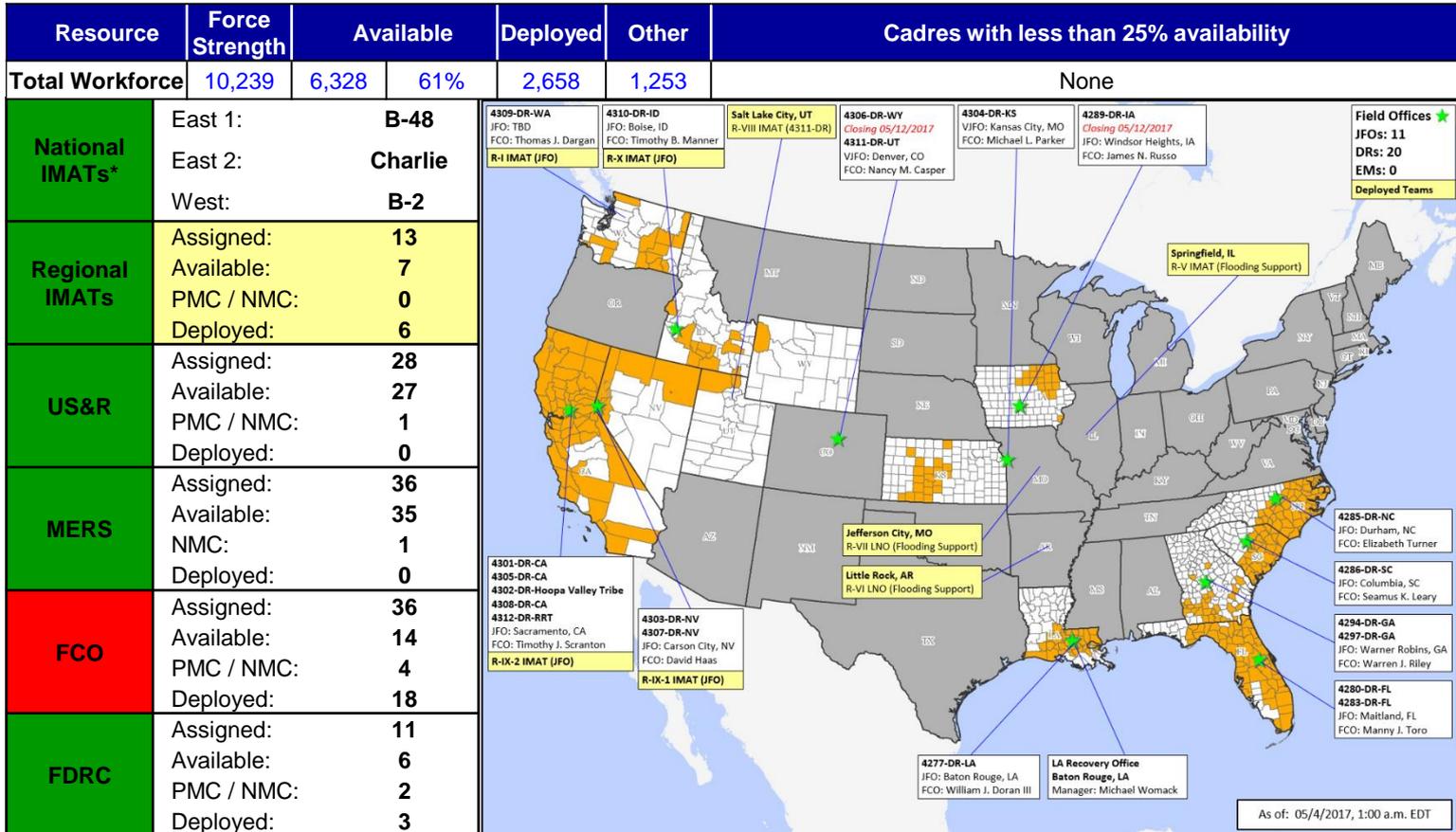
# Disaster Amendments



FEMA

<b>Amendment</b>	<b>Effective Date</b>	<b>Action</b>
Amendment No. 1 to FEMA-4305-DR-CA	May 3, 2017	Adds 6 counties for Public Assistance

# 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		9	Activated	Region V Region VI	Enhanced Enhanced	(24/7) Day shift only	Severe Weather Severe Weather
RRCCs		10	Activated	Region VII	Level III	Day shift only	Severe Weather

Back-up Regions (May 1-7): II, III, 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.**



# **FEMA**

## **Daily Operations Briefing**

**Friday, May 5, 2017**

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

# Significant Activity – May 4-5



## **Significant Events:**

- Flooding – Southern/Central Plains

## **Significant Weather:**

- Flash flooding possible – Mid-Atlantic through the NE
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

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

**Earthquake Activity:** No significant activity

**Declaration Activity:** None

# Flooding – Southern/Central Plains



## Current Situation

A storm system brought a widespread band of 2-4 inches of rain across southern Kansas and northern Oklahoma through the western Ohio Valley during the past two days.

## Impacts

- FEMA Region V - Illinois
  - **Shelters: 2 (+1) shelter open with 7 (-1) occupants\***; localized evacuations in portions of Madison, Williamson, and Franklin counties
  - Evacuations: Localized in Madison, Franklin & Williamson Counties Illinois (approx. 100 homes)
  - Extensive state & local road closures in southern Illinois; I-255 southbound closed at E. St. Louis
- FEMA Region VI - Arkansas
  - **Shelters: 5 (-1) shelters open with 67 (-18) occupants\***
  - Evacuations: Mandatory in Pocahontas, Arkansas due to levee failure; Voluntary/Mandatory in Clay & Randolph Counties
  - Infrastructure: 9 levee breaches have been identified in Randolph County, Arkansas – three of which have been categorized as major
- FEMA Region VII - Missouri
  - **Shelters: 8 (-3) shelters open with 67 (-37) occupants\***
  - Evacuations: Lifted in Valley Park, Missouri; Voluntary evacuations for West Alton, Missouri due to concerns of levee overtopping of the Missouri River at intersection with Mississippi River
  - Infrastructure: Westbound I-44 has re-opened; I-55 at Arnold has re-opened
  - Amtrak train service suspended between Kansas City and St. Louis; bus bridge in place; service projected to be restored by May 6
  - USCG closed portion of waterway near St. Louis, expected to remain closed for 5 days; Kaskaskia Lock remains closed due to high water

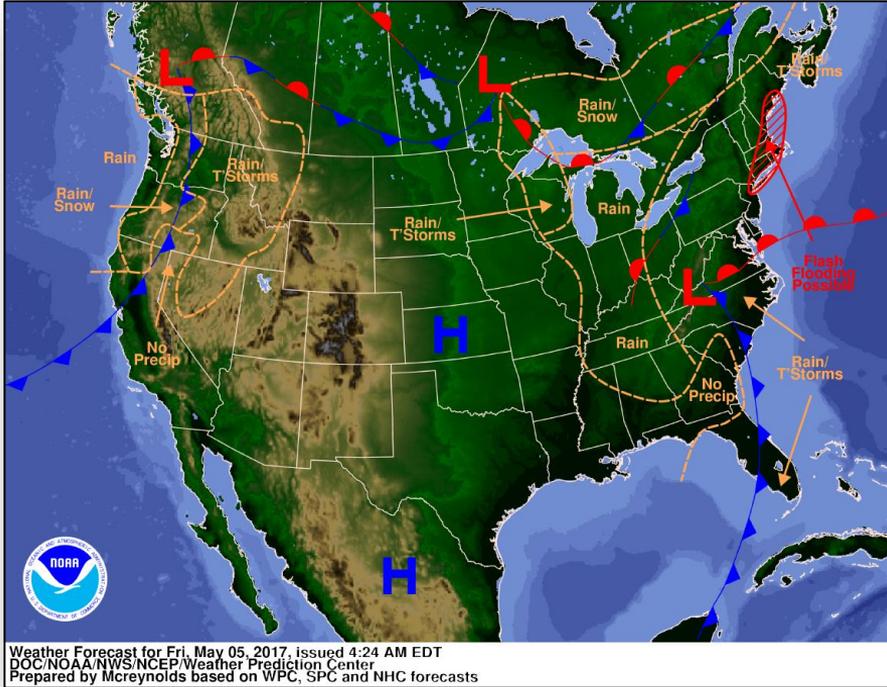
# Flooding – Southern/Central Plains



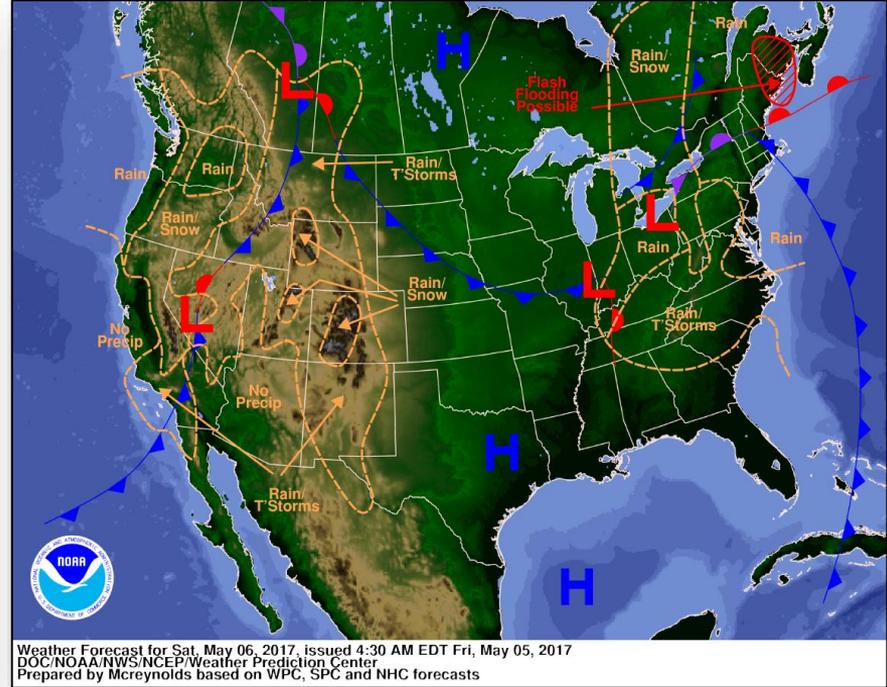
## Response

- FEMA Region V
  - RWC at Enhanced Watch
  - IMAT deployed to IL EOC
  - IL EOC at Partial Activation
- FEMA Region VI
  - RWC at Enhanced Watch (day shift only)
  - LNO deployed to AR EOC
  - AR EOC at Partial Activation; [will decrease to Monitoring Friday night through the weekend](#); Governor declared state of emergency
  - AR State Guard deployed security and water rescue assets to Clay, Randolph, and Lawrence counties
- FEMA Region VII
  - RRCC at Level III (day shift only); RWC at Steady State
  - LNO deployed to MO EOC
  - MO EOC at Full Activation; Governor declared state of emergency
- FEMA HQ/Federal
  - NWC at Steady State
  - USACE deployed 123 personnel to assist with Midwest flood fight activities
    - Flood fight teams deployed along Lower Missouri River supporting levee district owners/operators
    - Conducting 24 hour monitoring at Lake Wappapello, MO due to high water and spillway operations
  - [USCG personnel deployed to Eureka for SAR support; personnel also deployed to MO state and local EOCs](#)

# National Weather Forecast

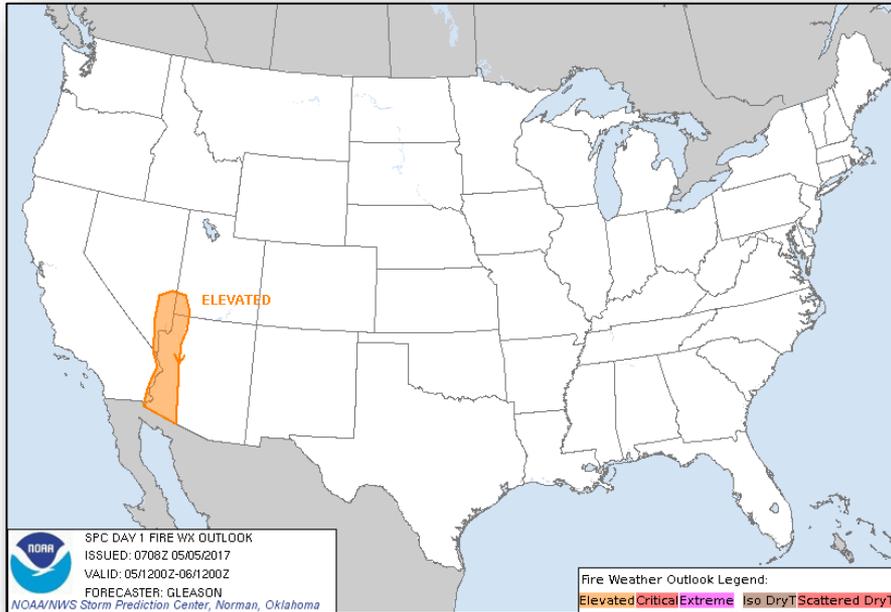


*Today*

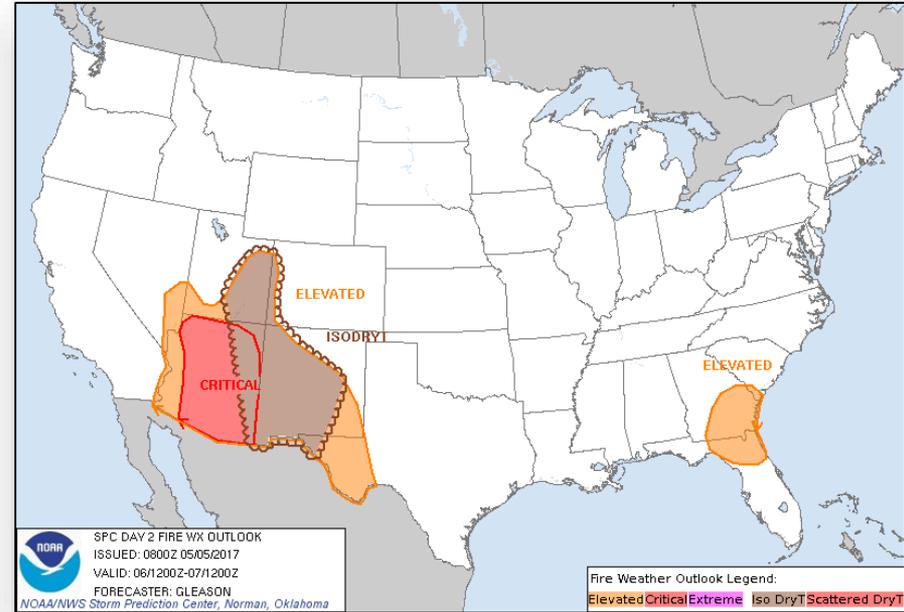


*Tomorrow*

# Fire Weather Outlook



*Today*

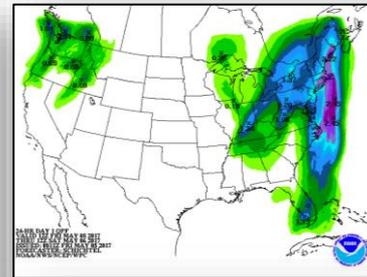
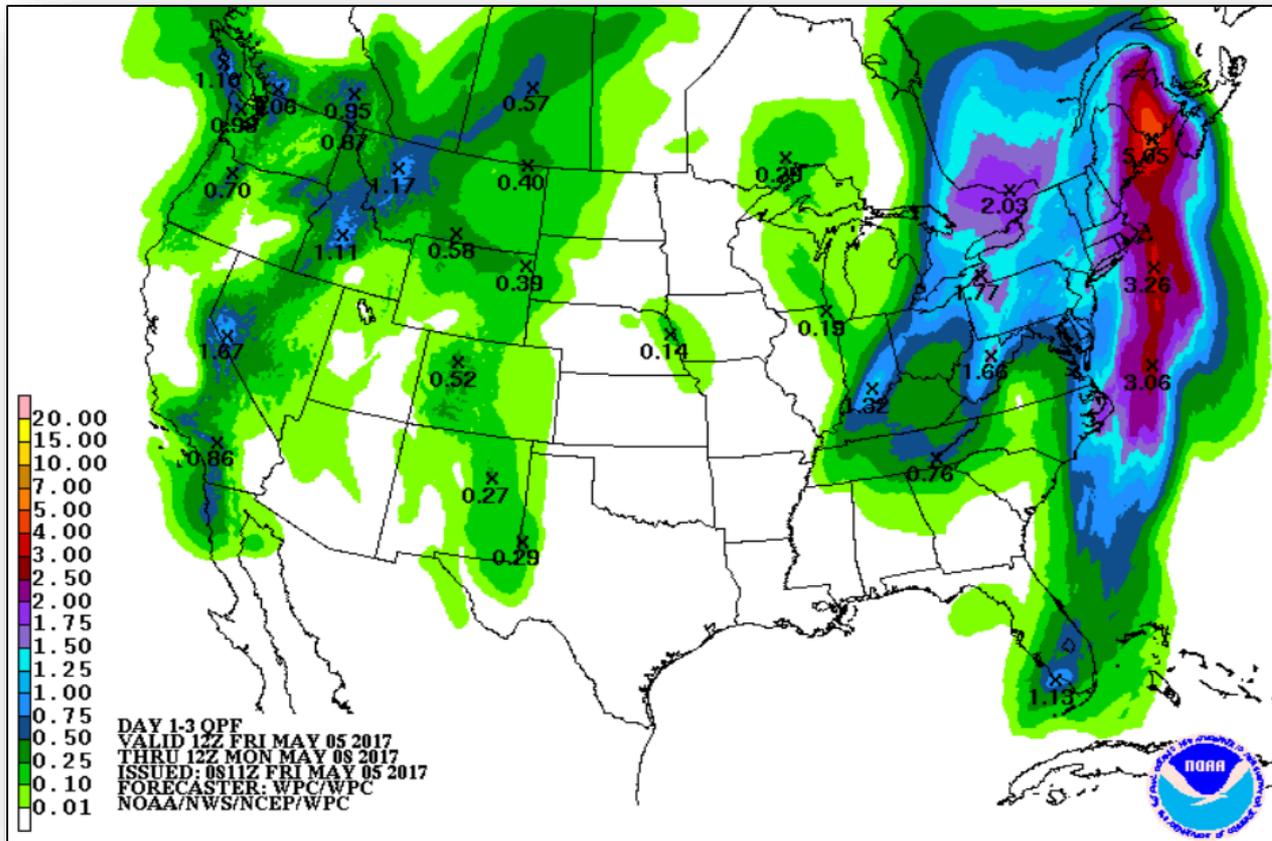


*Tomorrow*

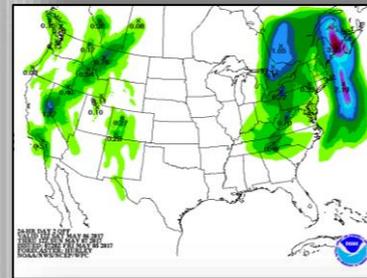
# Precipitation Forecast – Days 1-3



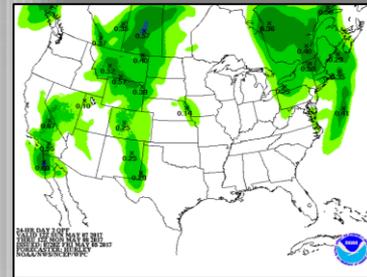
FEMA



Day 1

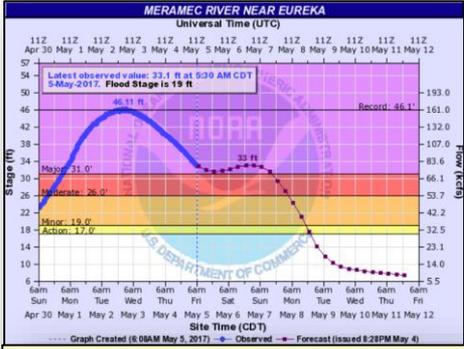


Day 2



Day 3

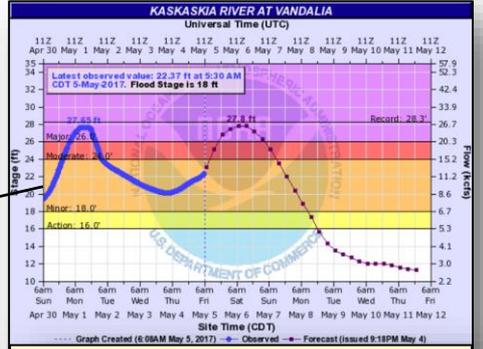
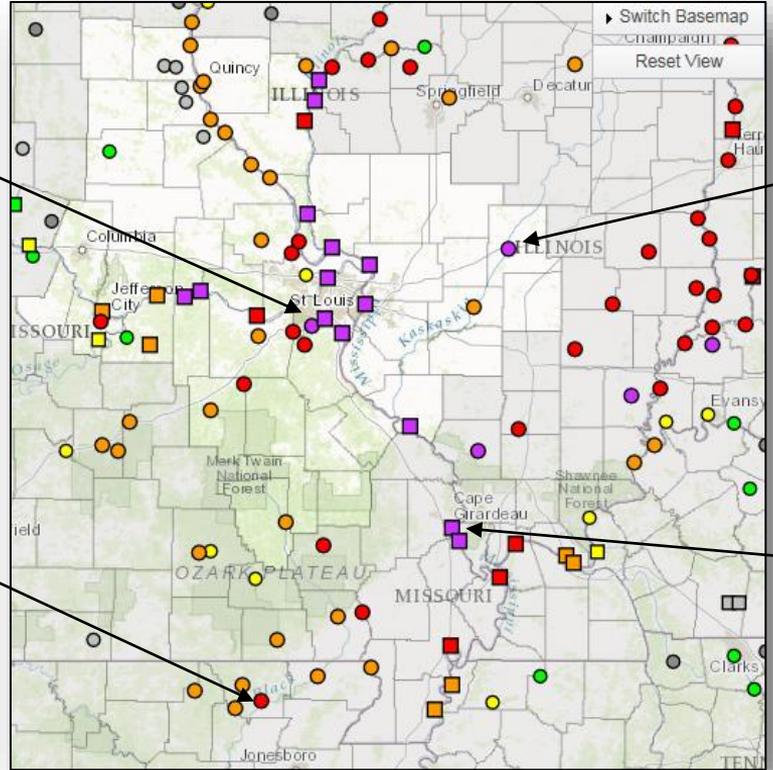
# River Flood Forecasts



\*Record observed: secondary crest by late weekend; numerous homes/businesses at risk



\*Record observed: eastern levee failed, resulting in a quicker crest; mandatory evacuations



At 26 ft. the Dively and Vandalia levees begin to be overtopped; numerous homes flood

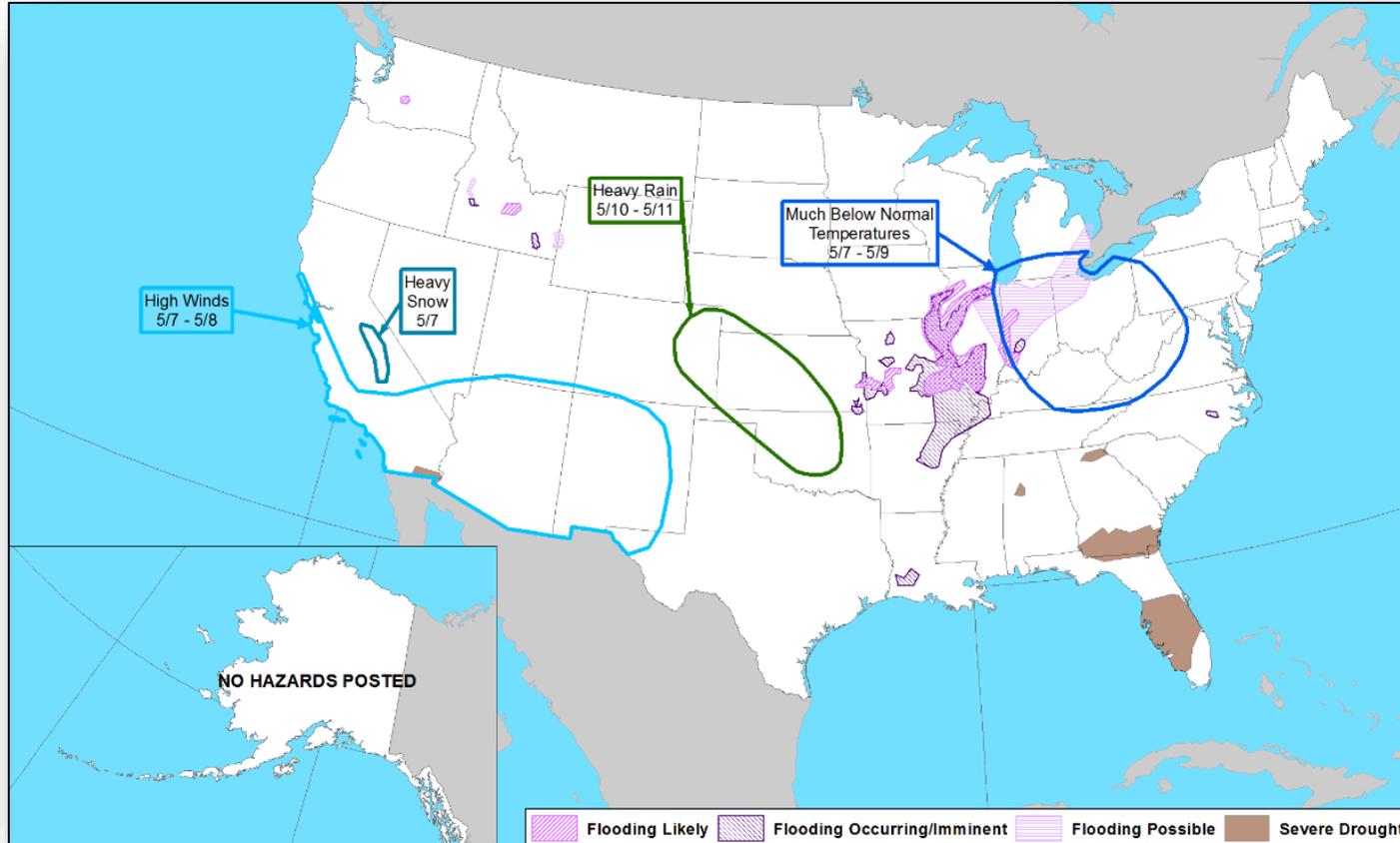


\*Near record forecast; several homes and businesses in S. Cape Girardeau County flood

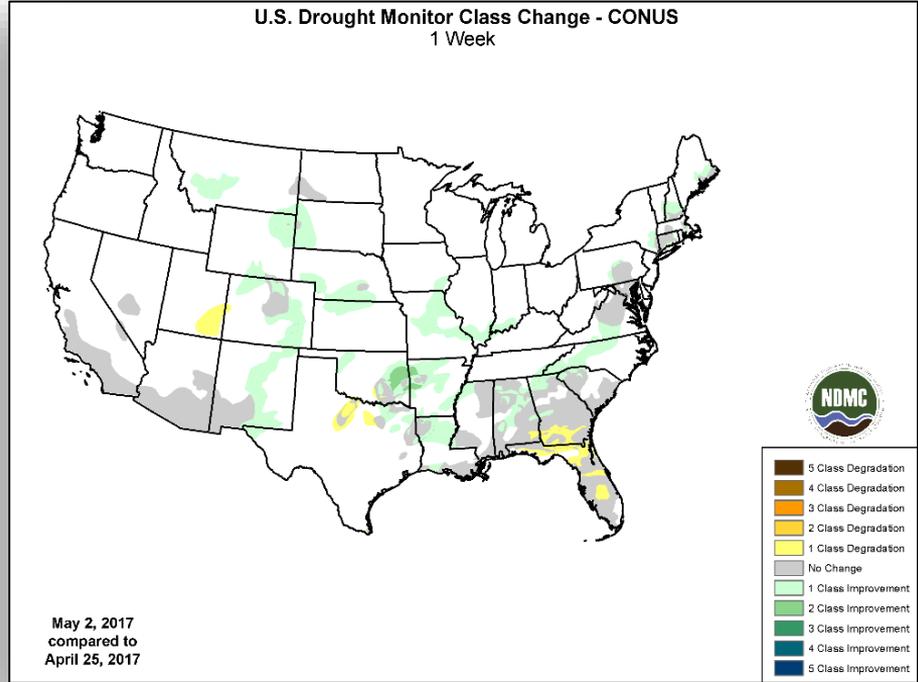
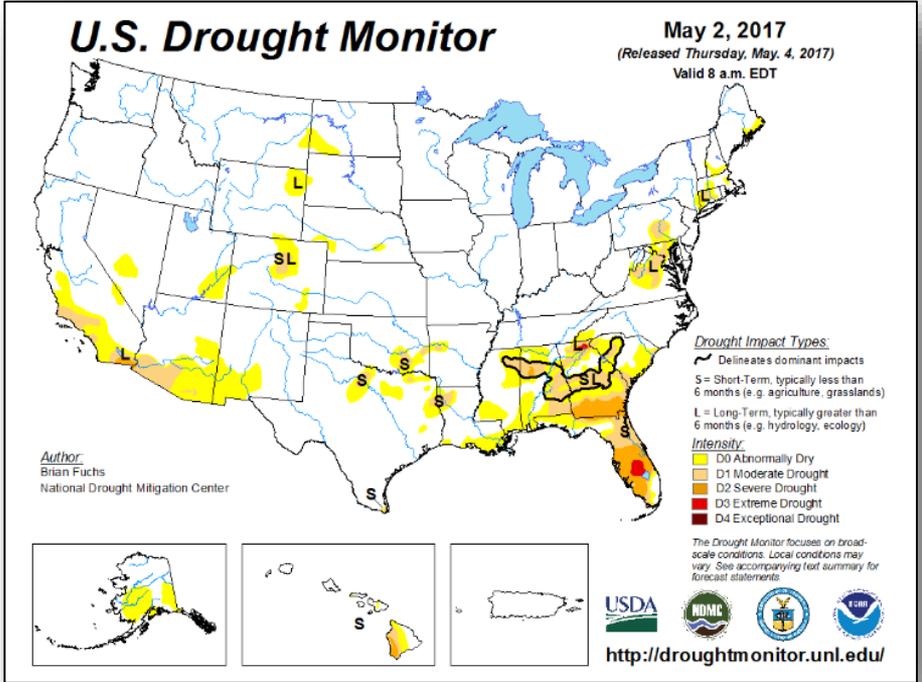
# Hazards Outlook – May 7-11



FEMA



# U.S. Drought Monitor

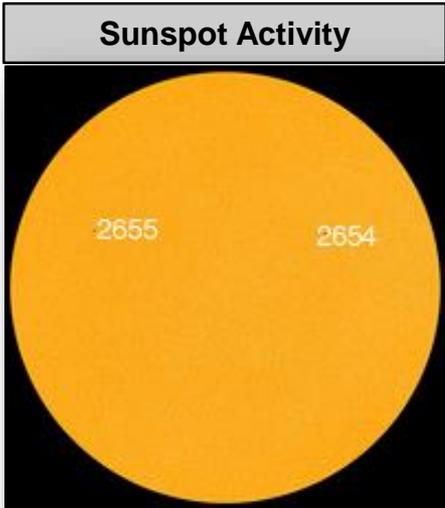
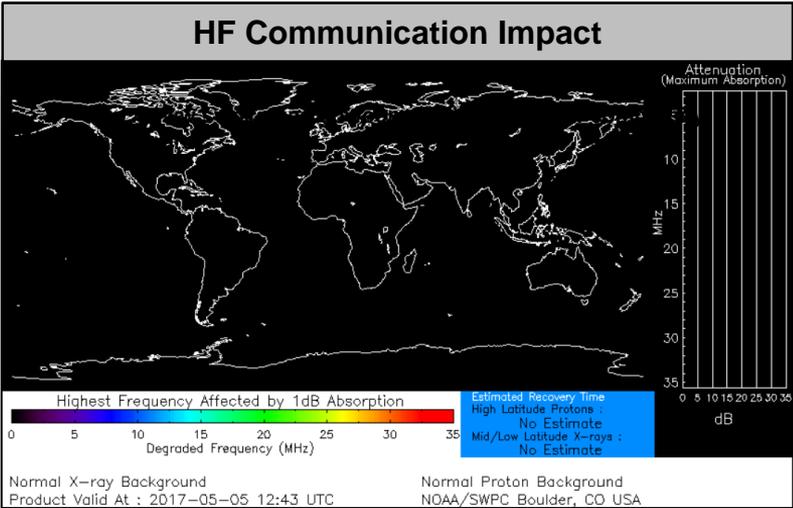


# Space Weather



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

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



# Joint Preliminary Damage Assessments



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	15	Mar 30 – TBD
VI	Texas	Severe Storms, Flooding, and Tornadoes April 29, 2017 and continuing	IA	3	3	May 2 – <a href="#">May 4</a>
			PA	0	0	N/A
VI	Oklahoma	Severe Storms, Straight-line Winds and Flooding April 29, 2017 and continuing	IA	5	0	May 8 – TBD
			PA	31	0	May 8 – TBD

# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
ND – DR Civil Unrest	April 29, 2017		
ID – Flooding, Landslides, and Mudslides	May 2, 2017		
PA – DR Snowstorm	May 2, 2017		

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available		Deployed	Other	Cadres with less than 25% availability
<b>Total Workforce</b>	10,240	6,352	62%	2,631	1,257	None
<b>National IMATs*</b>	East 1:	<b>B-48</b>		<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <p><b>4309-DR-WA</b> JFO: TBD FCO: Thomas J. Dargan <b>R-I IMAT (JFO)</b></p> </div> <div style="width: 50%;"> <p><b>4310-DR-ID</b> JFO: Boise, ID FCO: Timothy B. Manner <b>R-X IMAT (JFO)</b></p> </div> <div style="width: 50%;"> <p><b>Salt Lake City, UT</b> <b>R-VIII IMAT (4311-DR)</b></p> </div> <div style="width: 50%;"> <p><b>4306-DR-WY</b> <i>Closing 05/12/2017</i> <b>4311-DR-UT</b> VJFO: Denver, CO FCO: Nancy M. Casper</p> </div> <div style="width: 50%;"> <p><b>4304-DR-KS</b> VJFO: Kansas City, MO FCO: Michael L. Parker</p> </div> <div style="width: 50%;"> <p><b>4289-DR-IA</b> <i>Closing 05/11/2017</i> JFO: Windsor Heights, IA FCO: James N. Russo</p> </div> </div>	<p><b>Field Offices</b> ★</p> <p>JFOs: 11 DRs: 20 EMs: 0</p> <p><b>Deployed Teams</b></p>	
	East 2:	<b>Charlie</b>				
	West:	<b>B-2</b>				
<b>Regional IMATs</b>	Assigned:	13				
	Available:	7				
	PMC / NMC:	0				
	Deployed:	6				
<b>US&amp;R</b>	Assigned:	28				
	Available:	26				
	PMC / NMC:	2				
	Deployed:	0				
<b>MERS</b>	Assigned:	36				
	Available:	35				
	NMC:	1				
	Deployed:	0				
<b>FCO</b>	Assigned:	36				
	Available:	14				
	PMC / NMC:	4				
	Deployed:	18				
<b>FDRC</b>	Assigned:	11				
	Available:	6				
	PMC / NMC:	2				
	Deployed:	3				

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

As of: 05/5/2017, 8:00 a.m. EDT

# 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		9	Activated	Region V Region VI	Enhanced Enhanced	(24/7) Day shift only	Severe Weather Severe Weather
RRCCs		10	Activated	Region VII	Level III	Day shift only	Severe Weather

Back-up Regions (May 1-7): **II, III, 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.**



# **FEMA**

## **Daily Operations Briefing**

**Saturday, May 6, 2017**

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

# Significant Activity – May 5-6



## **Significant Events:**

- Flooding – Southern and Central Plains

## **Significant Weather:**

- Flash Flooding possible – Northeast
- Rain and Thunderstorms – California through the Central Great Basin, Rockies & Northern Plains, Southwest to the Southern Plains, Middle/Lower Mississippi valleys to Ohio/Tennessee valleys, Appalachians, and the upper Mid-Atlantic, & Northeast
- Isolated Dry Thunderstorms/Elevated/Critical Fire Weather – MT, ND, SD, CA, NV, UT, WY, CO, AZ, NM, TX, FL, GA, & SC
- Red Flag Warnings – CA, NV, AZ, & FL
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

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

**Earthquake Activity:** No significant activity

**Declaration Activity:** None

# Flooding – Southern/Central Plains



## Current Situation

A storm system brought a widespread band of 2-4 inches of rain across southern Kansas and northern Oklahoma through the western Ohio Valley during the past three days.

## Impacts

- FEMA Region V - Illinois
  - Shelters: 2 open with 7 occupants\*
  - Evacuations: Voluntary/localized in Madison, Franklin & Williamson Counties, Illinois (approx. 100 homes)
  - Extensive state & local road closures in southern Illinois
- FEMA Region VI - Arkansas
  - Shelters: 2 (-3) open with 47 (-20) occupants\*
  - Evacuations: Mandatory in Pocahontas, Arkansas due to levee failure; Voluntary/Mandatory in Clay & Randolph Counties
  - Multiple levee breaches have been identified throughout state
- FEMA Region VII - Missouri
  - Shelters: 11 (+3) open with 87 (+20) occupants\*
  - Evacuations: Voluntary evacuations for West Alton, MO
  - Six (+1) confirmed fatalities in MO

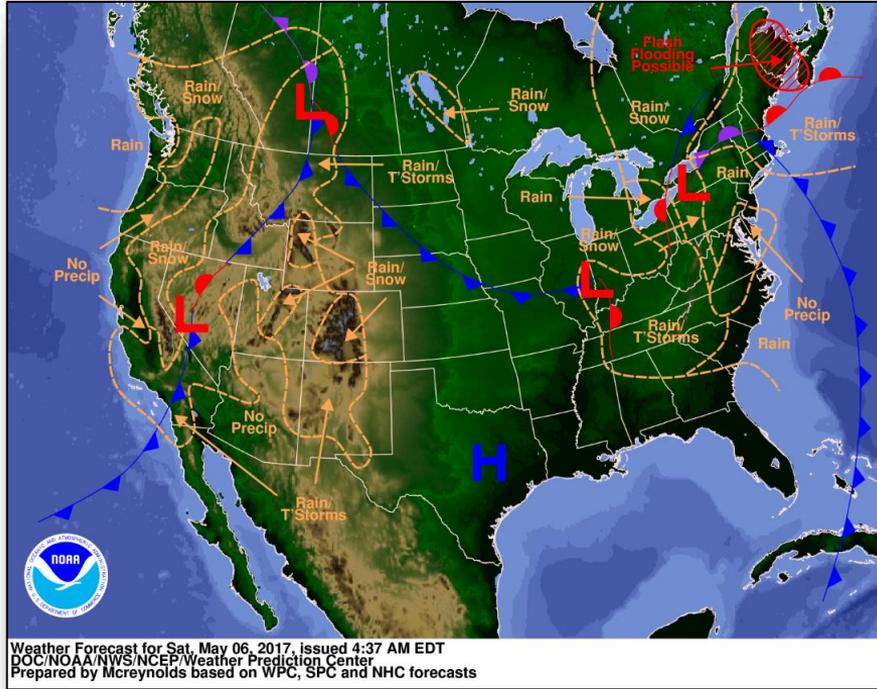
# Flooding – Southern/Central Plains



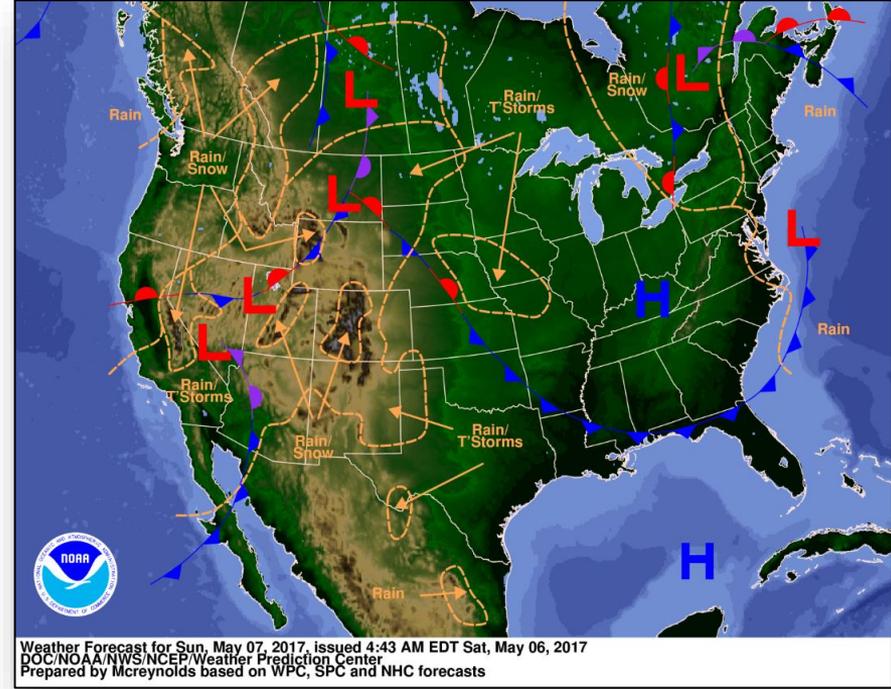
## Response

- FEMA Region V
  - RWC at Enhanced Watch
  - IMAT deployed RRCC in support of IL EOC; LNO at IL EOC
  - IL EOC at Partial Activation
  - IN EOC to Partial Activation (day shift only)
- FEMA Region VI
  - RWC returned to Normal Operations through the weekend; Enhanced Watch to TBD Monday
  - LNO deployed to AR EOC
  - AR EOC at Partial Activation; will decrease to Monitoring Friday night through the weekend; Governor declared state of emergency
- FEMA Region VII
  - RRCC at Level III (day shift only); RWC at Steady State
  - MO EOC at Partial Activation; Governor declared state of emergency
- FEMA HQ
  - NWC at Steady State

# National Weather Forecast

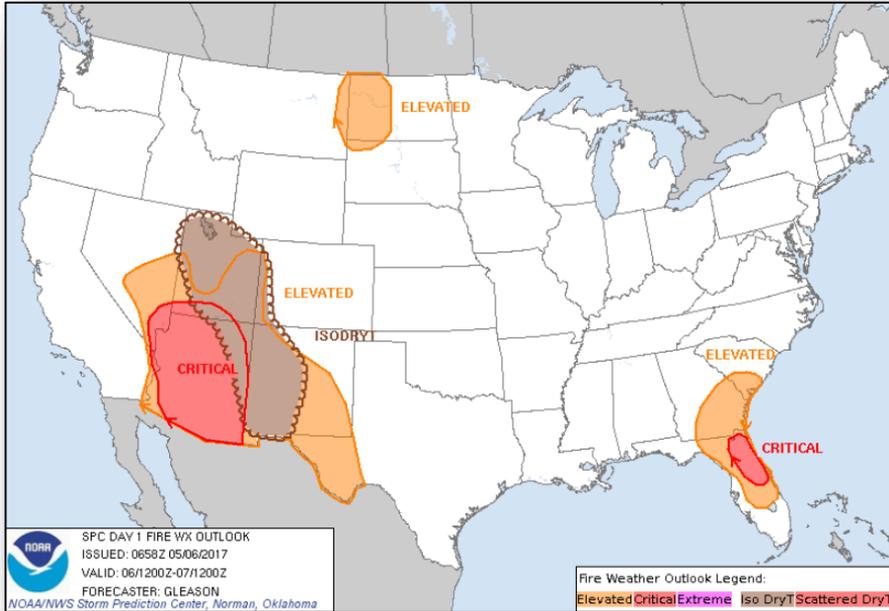


*Today*

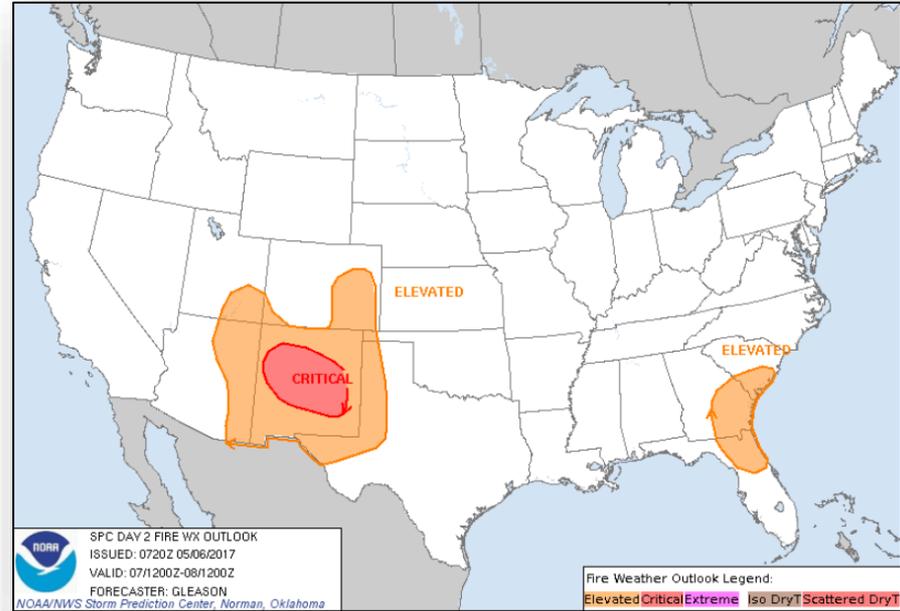


*Tomorrow*

# Fire Weather Outlook



**Today**

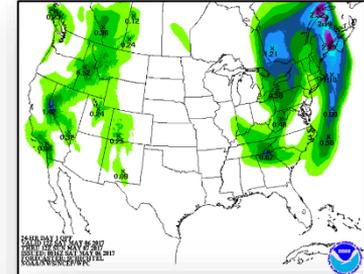
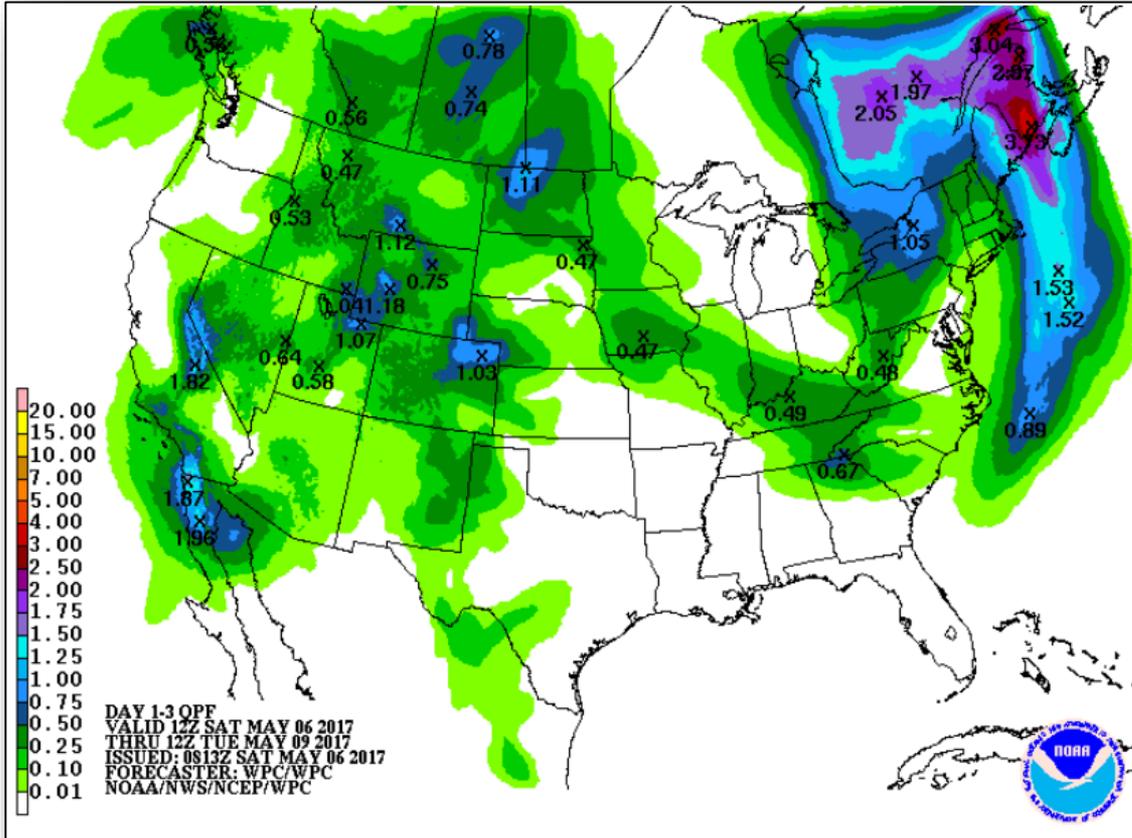


**Tomorrow**

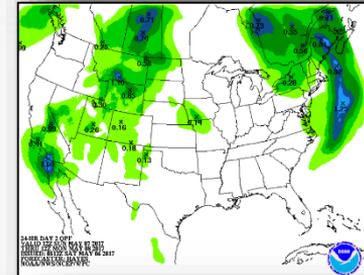
# Precipitation Forecast – Days 1-3



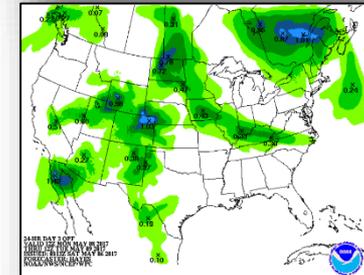
FEMA



Day 1



Day 2

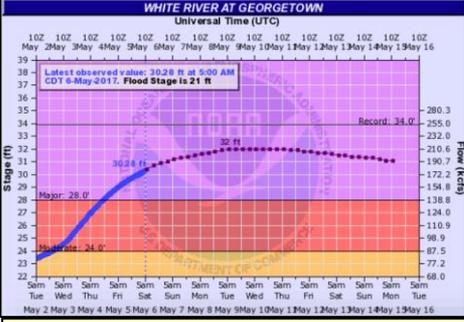


Day 3

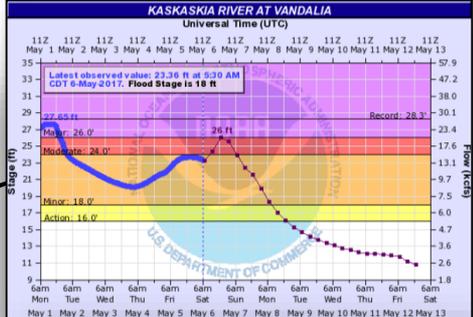
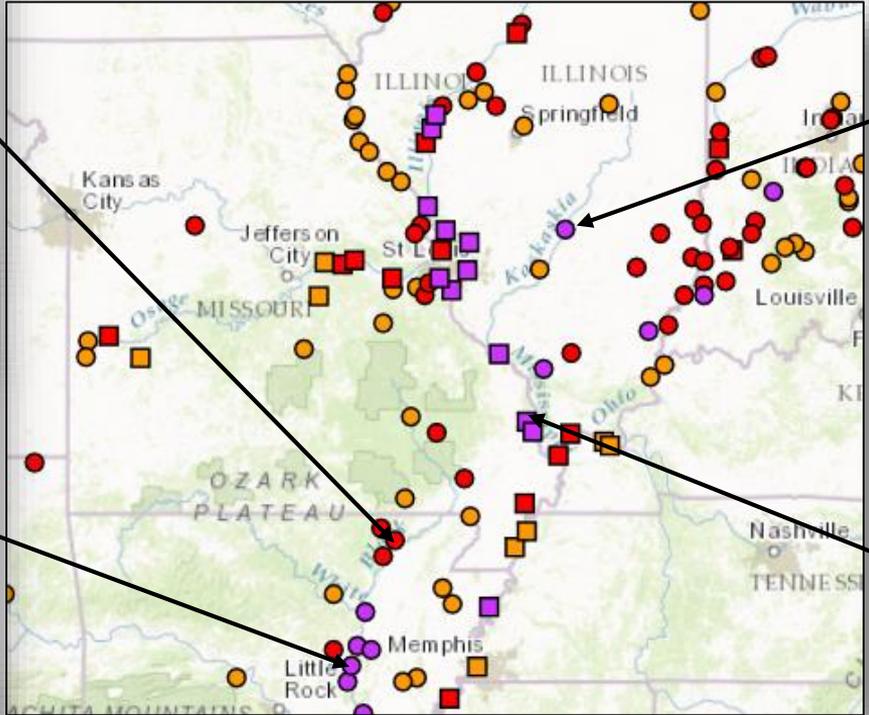
# River Flood Forecasts



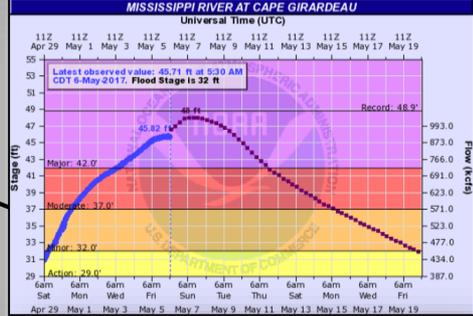
\*Record observed: eastern levee failed, resulting in a quicker crest; mandatory evacuations



Overtopping of both Little Red River Levees between 30 and 31 feet Georgetown is an island and persons in the community should leave or be prepared for a prolonged stay.



At 26 ft. the Dively and Vandalia levees begin to be overtopped; numerous homes flood

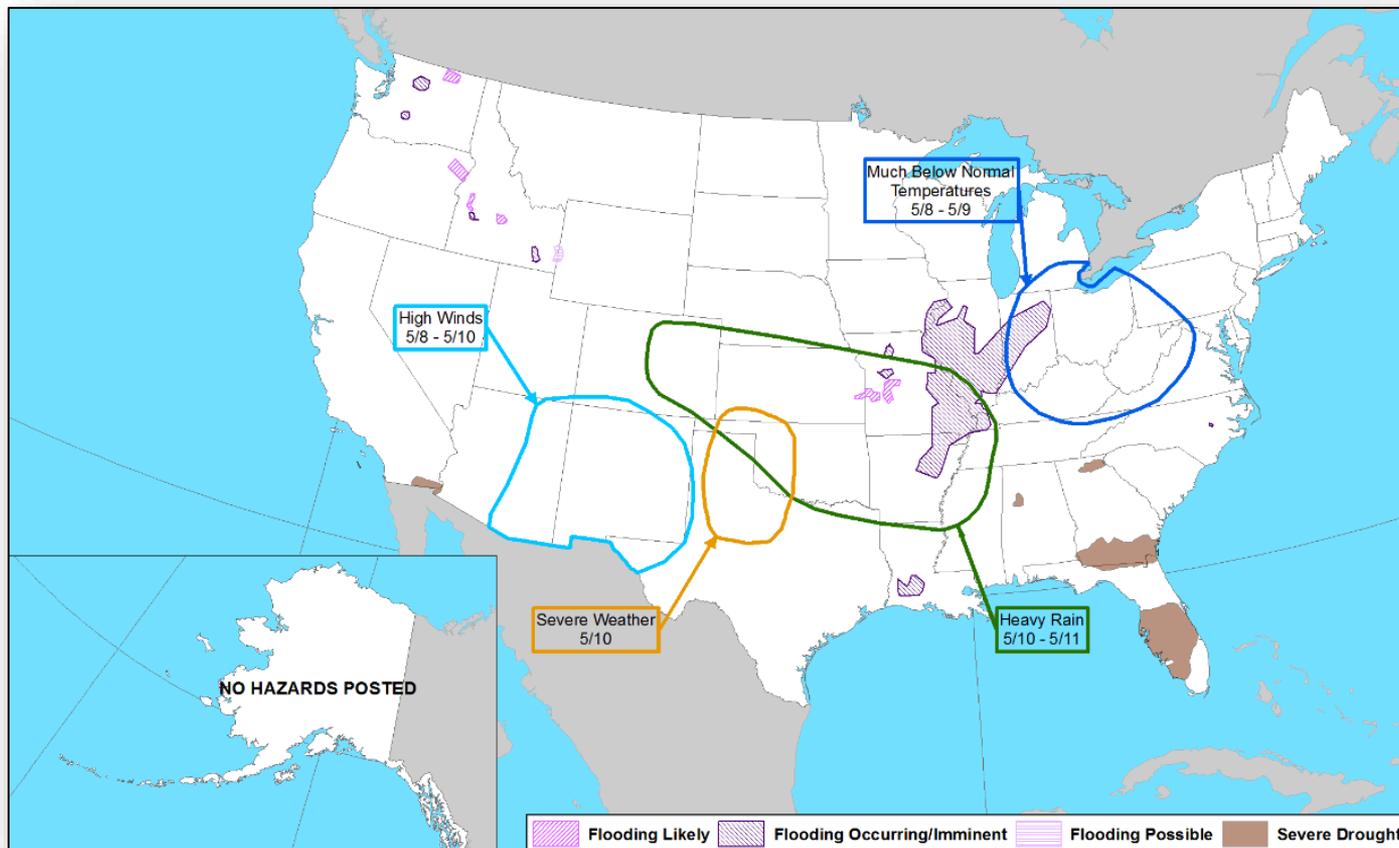


\*Near record forecast; several homes and businesses in S. Cape Girardeau County flood

# Hazards Outlook – May 8-12



FEMA

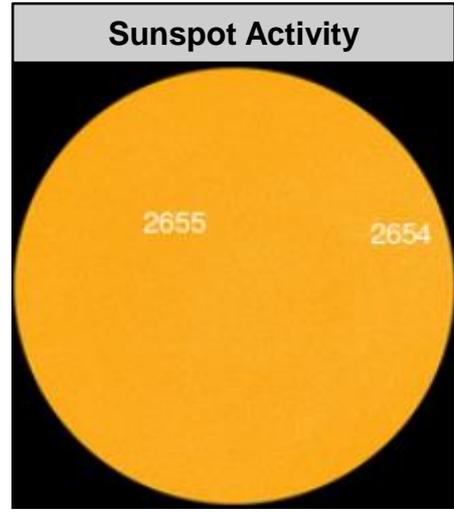
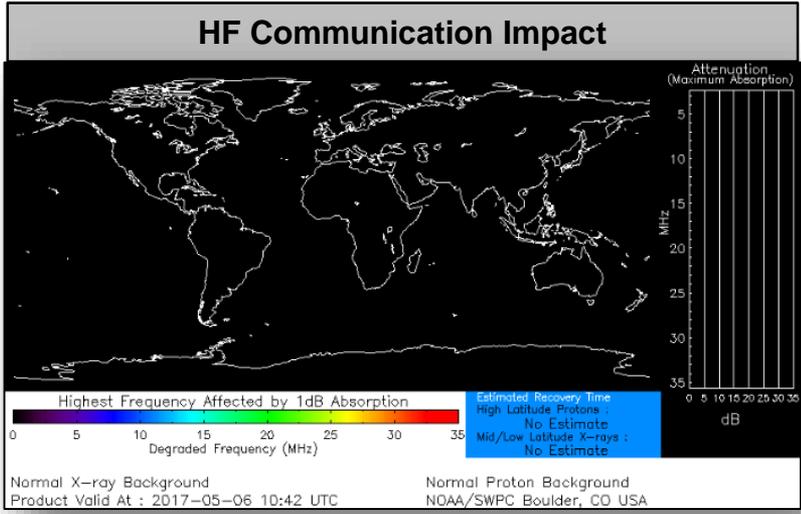


# Space Weather



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

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



# Joint Preliminary Damage Assessments



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	16	Mar 30 – TBD
IV	Mississippi	Severe Weather April 30, 2017	IA	2	0	May 6 – TBD
			PA	4	0	May 6 – TBD
VI	Oklahoma	Severe Storms, Straight-line Winds and Flooding April 29, 2017 and continuing	IA	5	0	May 8 – TBD
			PA	31	0	May 8 – TBD
VII	Kansas	Winter Weather and Flooding April 28, 2017 and continuing	IA	0	0	N/A
			PA	28	0	May 8 – TBD
	Missouri	Severe Storms and Flooding April 28, 2017 and continuing	IA	26	0	May 5 – TBD
			PA	32	0	May 5 – TBD

# Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
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PA – DR Snowstorm	May 2, 2017		

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available		Deployed	Other	Cadres with less than 25% availability	
<b>Total Workforce</b>	10,240	6,352	62%	2,631	1,257	None	
<b>National IMATs*</b>	East 1:	<b>B-48</b>		<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <p><b>4309-DR-WA</b> JFO: TBD FCO: Thomas J. Dargan <b>R-I IMAT (JFO)</b></p> </div> <div style="width: 50%;"> <p><b>4310-DR-ID</b> JFO: Boise, ID FCO: Timothy B. Manner <b>R-X IMAT (JFO)</b></p> </div> <div style="width: 50%;"> <p><b>Salt Lake City, UT</b> <b>R-VIII IMAT (4311-DR)</b></p> </div> <div style="width: 50%;"> <p><b>4306-DR-WY</b> <i>Closing 05/12/2017</i> <b>4311-DR-UT</b> VJFO: Denver, CO FCO: Nancy M. Casper</p> </div> <div style="width: 50%;"> <p><b>4304-DR-KS</b> VJFO: Kansas City, MO FCO: Michael L. Parker</p> </div> <div style="width: 50%;"> <p><b>4289-DR-IA</b> <i>Closing 05/11/2017</i> JFO: Windsor Heights, IA FCO: James N. Russo</p> </div> </div>	<p><b>Field Offices</b> ★ JFOs: 11 DRs: 20 EMs: 0</p> <p><b>Deployed Teams</b></p>		
	East 2:	<b>Charlie</b>					
	West:	<b>B-2</b>					
<b>Regional IMATs</b>	Assigned:	<b>13</b>					
	Available:	<b>7</b>					
	PMC / NMC:	<b>0</b>					
	Deployed:	<b>6</b>					
<b>US&amp;R</b>	Assigned:	<b>28</b>					
	Available:	<b>26</b>					
	PMC / NMC:	<b>2</b>					
	Deployed:	<b>0</b>					
<b>MERS</b>	Assigned:	<b>36</b>					
	Available:	<b>35</b>					
	NMC:	<b>1</b>					
	Deployed:	<b>0</b>					
<b>FCO</b>	Assigned:	<b>36</b>		<p><b>4301-DR-CA</b> <b>4305-DR-CA</b> <b>4302-DR-Hoopa Valley Tribe</b> <b>4308-DR-CA</b> <b>4312-DR-RRT</b> JFO: Sacramento, CA FCO: Timothy J. Scranton <b>R-IX-2 IMAT (JFO)</b></p> <p><b>4303-DR-NV</b> <b>4307-DR-NV</b> JFO: Carson City, NV FCO: David Haas <b>R-IX-1 IMAT (JFO)</b></p> <p><b>Jefferson City, MO</b> <b>R-VII LNO (Flooding Support)</b></p> <p><b>Little Rock, AR</b> <b>R-VI LNO (Flooding Support)</b></p> <p><b>Springfield, IL</b> <b>R-V IMAT (Flooding Support)</b></p> <p><b>4285-DR-NC</b> JFO: Durham, NC FCO: Elizabeth Turner</p> <p><b>4286-DR-SC</b> JFO: Columbia, SC FCO: Seamus K. Leary</p> <p><b>4294-DR-GA</b> <b>4297-DR-GA</b> JFO: Warner Robins, GA FCO: Warren J. Riley</p> <p><b>4280-DR-FL</b> <b>4283-DR-FL</b> JFO: Maitland, FL FCO: Manny J. Toro</p> <p><b>4277-DR-LA</b> JFO: Baton Rouge, LA FCO: William J. Doran III</p> <p><b>LA Recovery Office</b> <b>Baton Rouge, LA</b> Manager: Michael Womack</p>			
	Available:	<b>13</b>					
	PMC / NMC:	<b>5</b>					
	Deployed:	<b>18</b>					
<b>FDRC</b>	Assigned:	<b>11</b>					
	Available:	<b>6</b>					
	PMC / NMC:	<b>2</b>					
	Deployed:	<b>3</b>					

As of: 05/06/2017, 8:00 a.m. EDT

\***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	Activated	Region V	Enhanced	(24/7)	Severe Weather
RRCCs		10	Activated	Region VII	Level III	Day shift only	Severe Weather

Back-up Regions (May 1-7): **II, III, 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.**