

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

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



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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



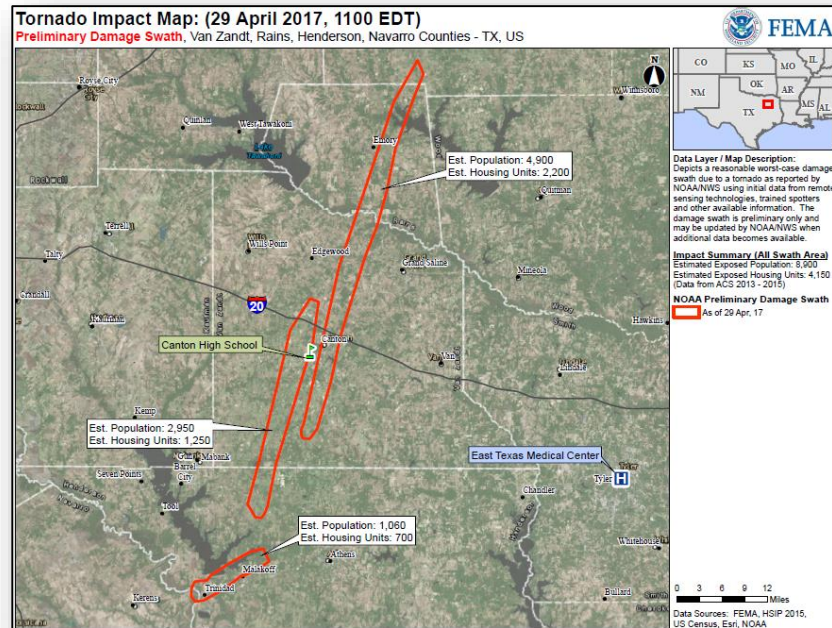
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State/Local Response

- 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

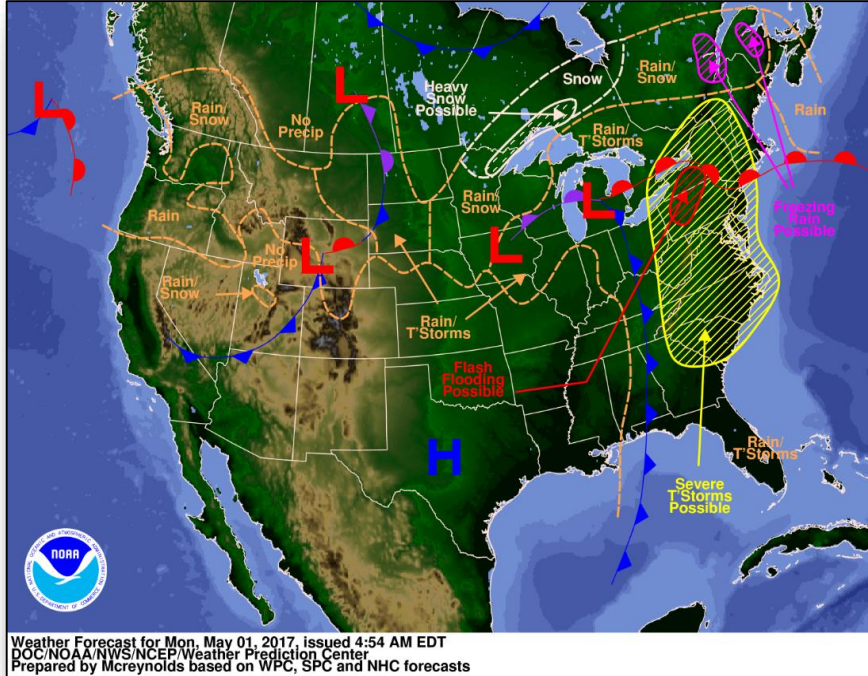
- Region IV & V RWC at Watch/Steady State
 - **Region V RWC to Enhanced Watch at 10:00 a.m. EDT**
- Region VI RWC at Enhanced Watch
 - LNOs deployed to TX & AR EOCs
 - **Region VI IMAT 1 & 2 on Standby**
 - **IA/PA Teams identified and available**
- Region VII RWC at Enhanced Watch
 - LNO deployed to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



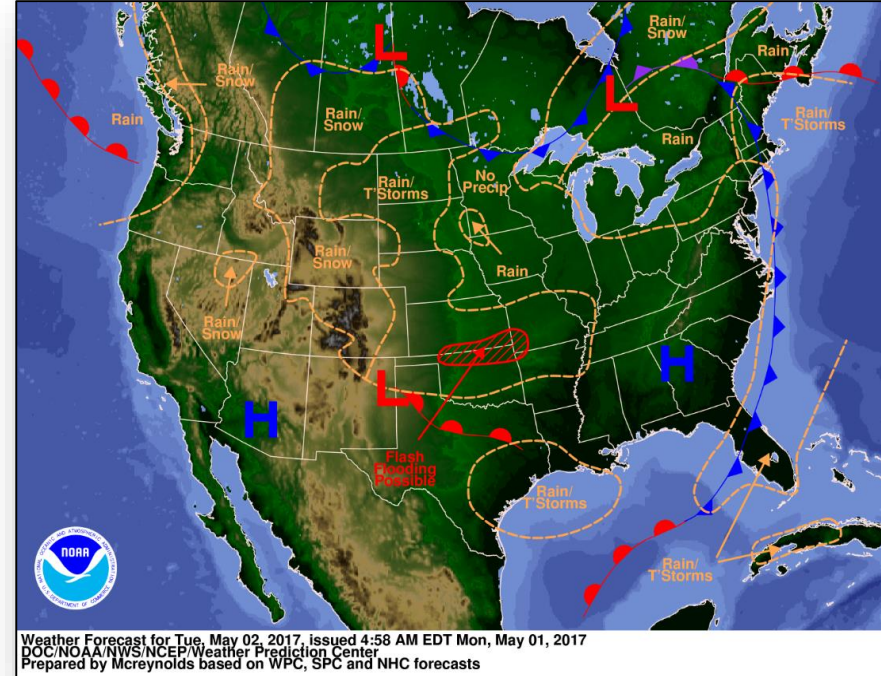
National Weather Forecast



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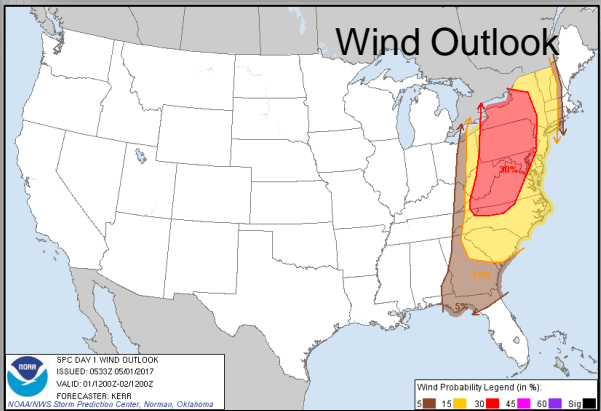
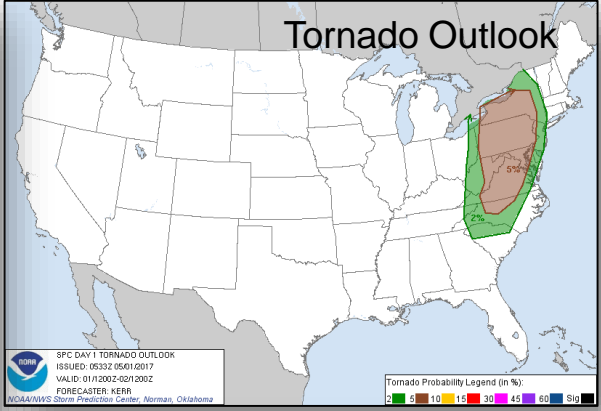
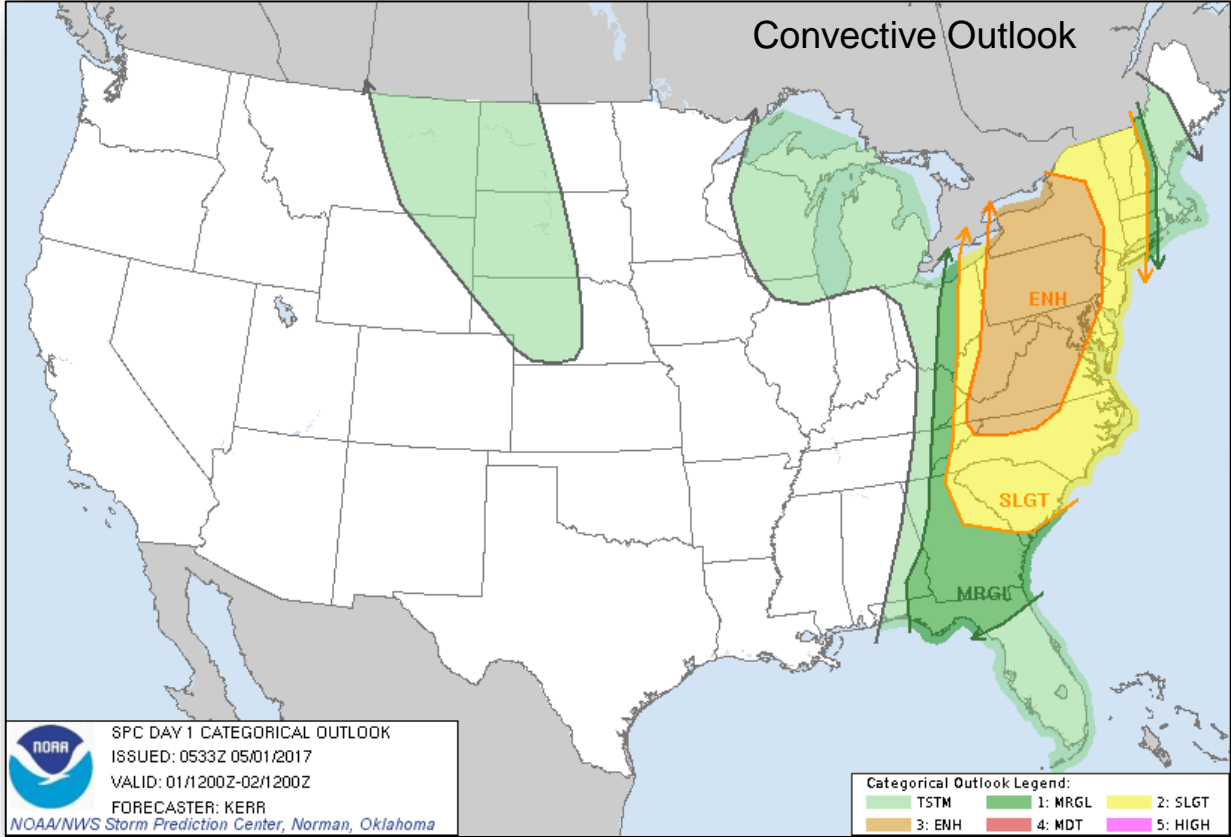


Today



Tomorrow

Severe Weather Outlook – Day 1



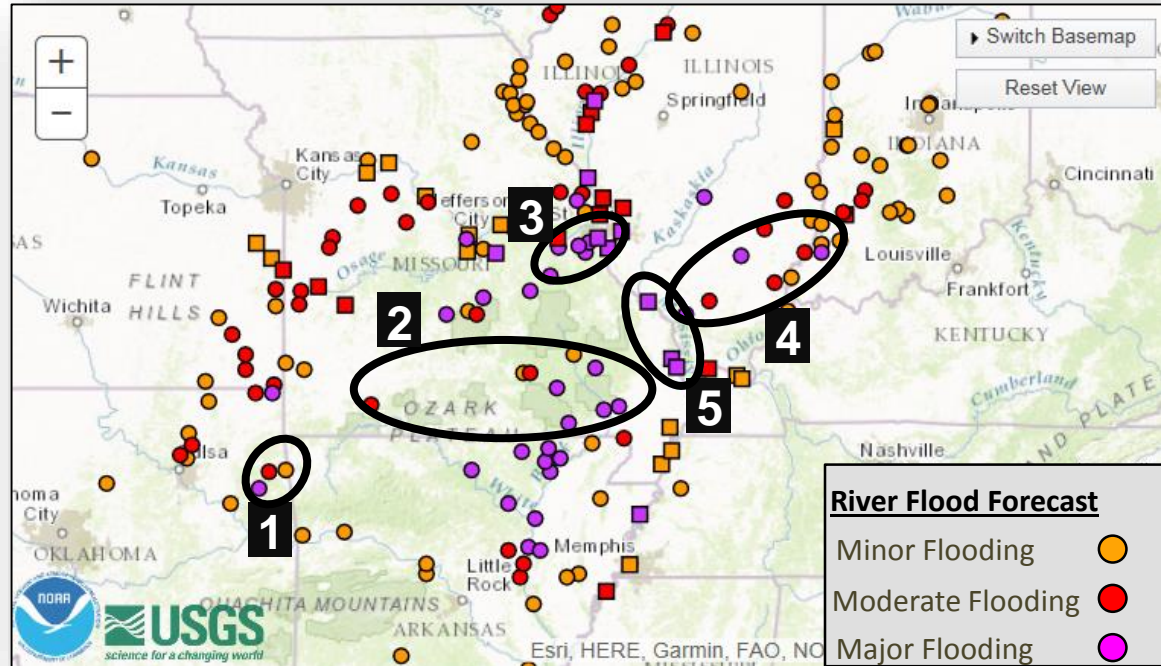
NWS River Flood Forecasts



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Record or Near Record Flooding

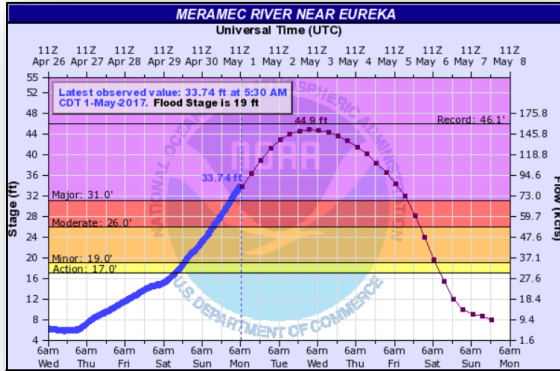
1. Illinois River in eastern OK
2. James, North Fork, Current, and St. Francis Rivers in southern MO
3. Meramec River in east central MO
4. Big Muddy, Kaskaskia, and Patoka Rivers throughout southern IL and southwest IN
5. Mississippi River near Cape Girardeau, MO and Thebes, IL



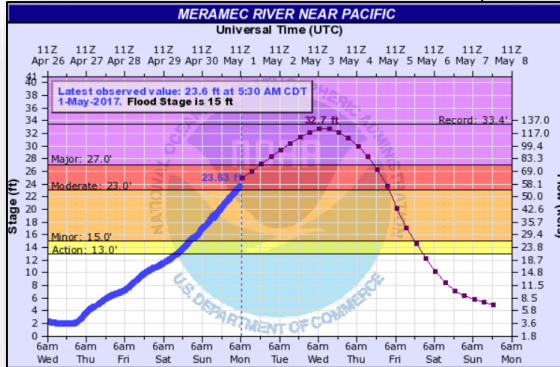


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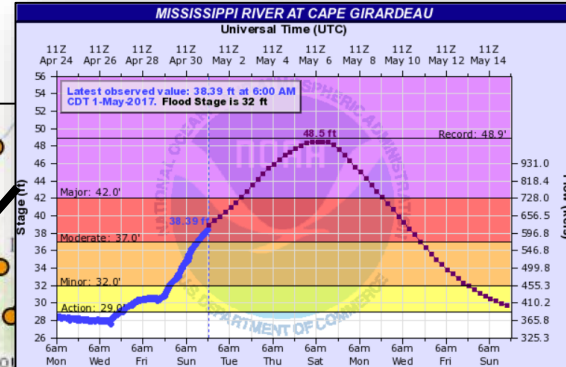
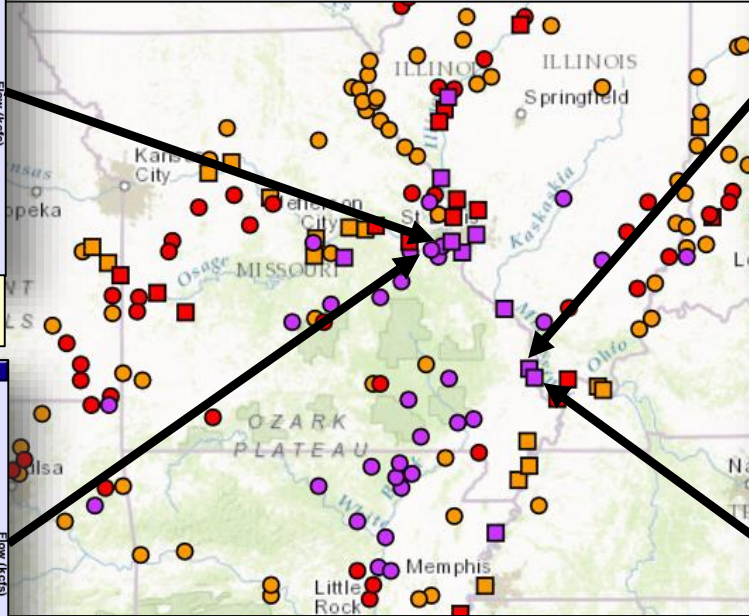
Meramec and Mississippi Rivers



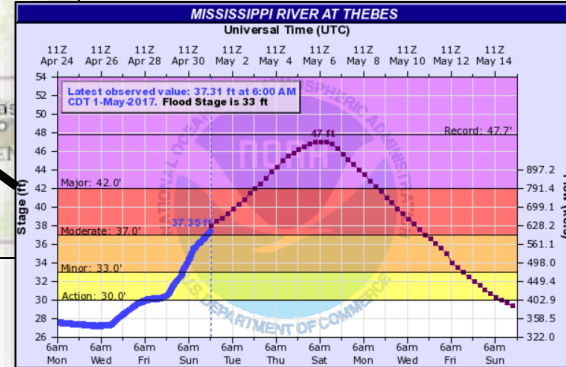
Numerous businesses and the sewage treatment plant are flooded



Local and industrial businesses will flood including numerous secondary roads

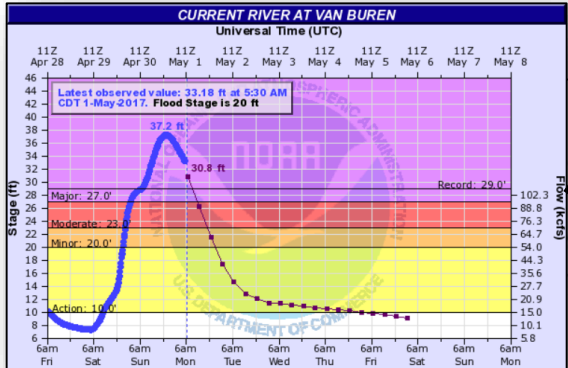


Several homes and businesses in southern Cape Girardeau County may flood

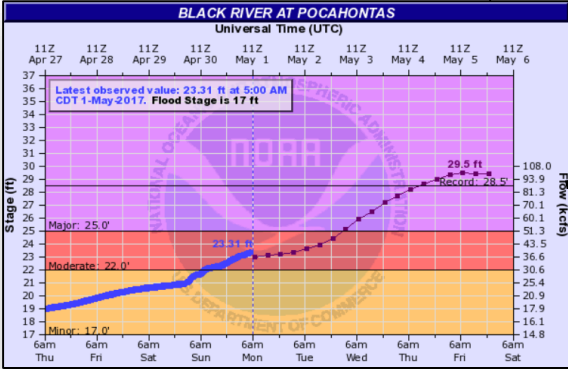


Parts of Thebes and Gale will flood

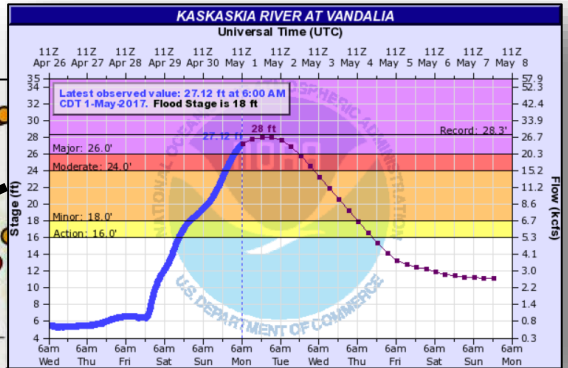
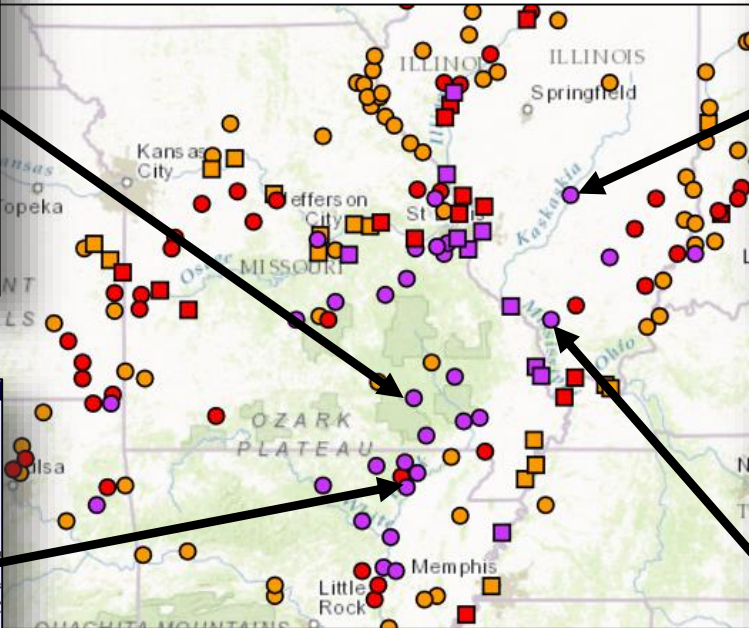
Additional Major or Record Flooding



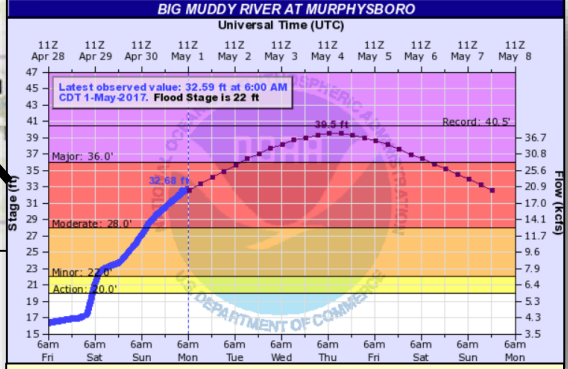
Significant property damage expected and evacuations of homes/businesses necessary



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

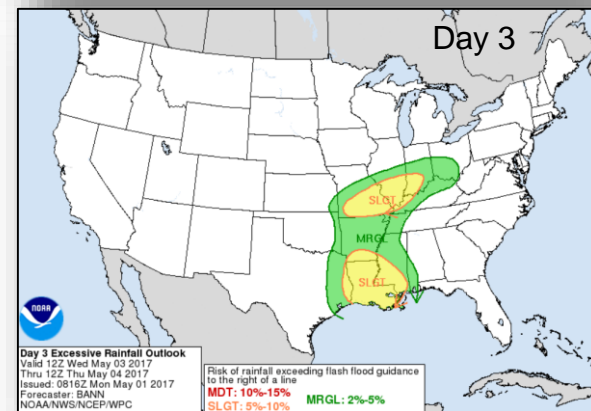
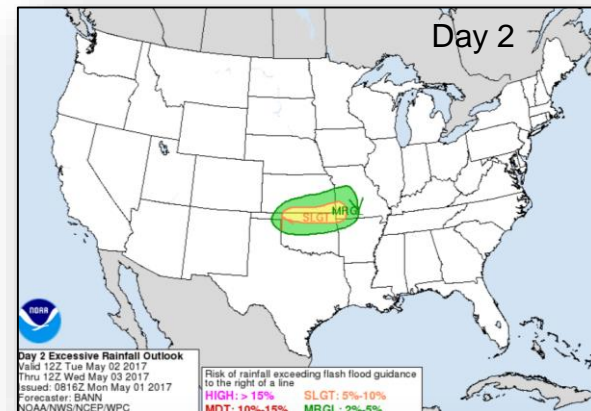
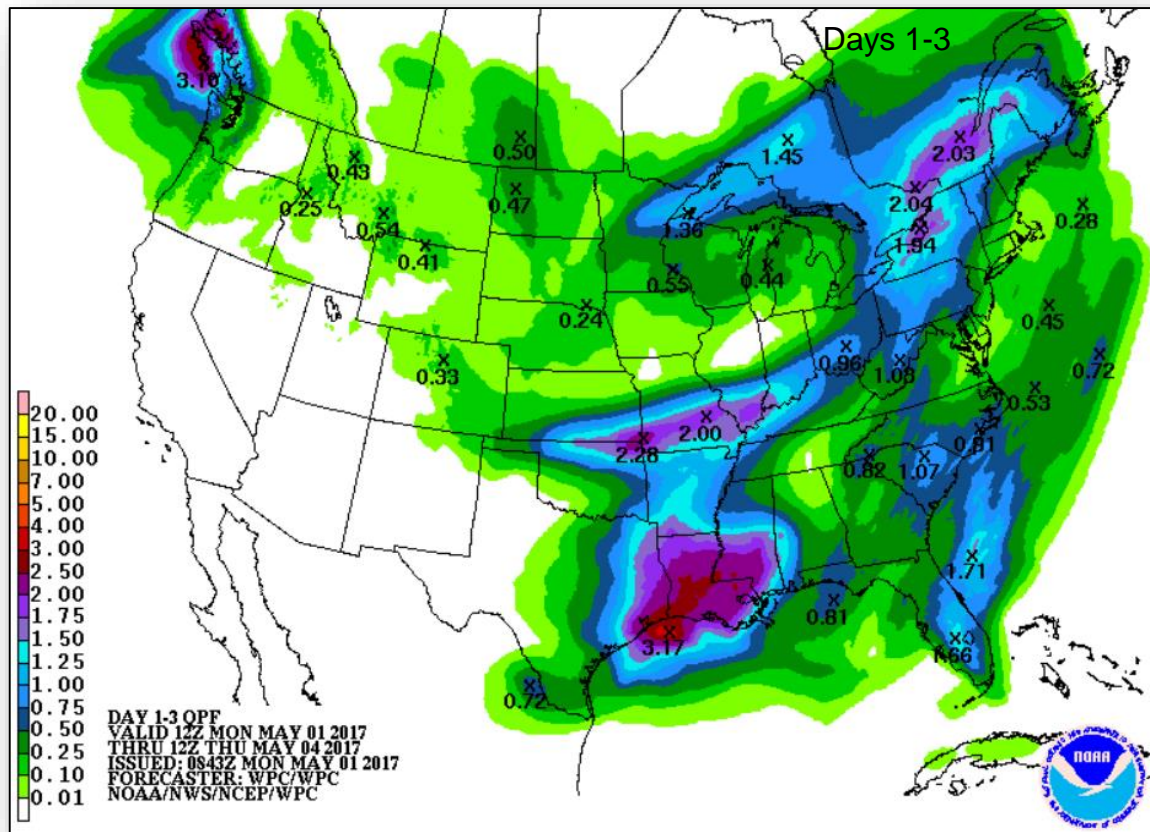


Property damage and evacuations of a mobile home park may be required

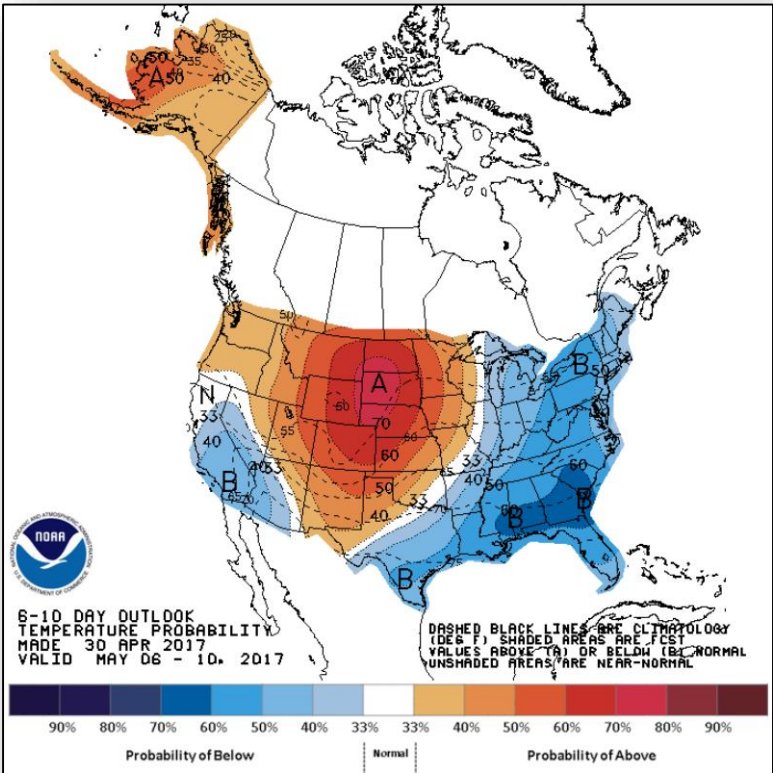
Precipitation Outlook – Flash Flood Risk



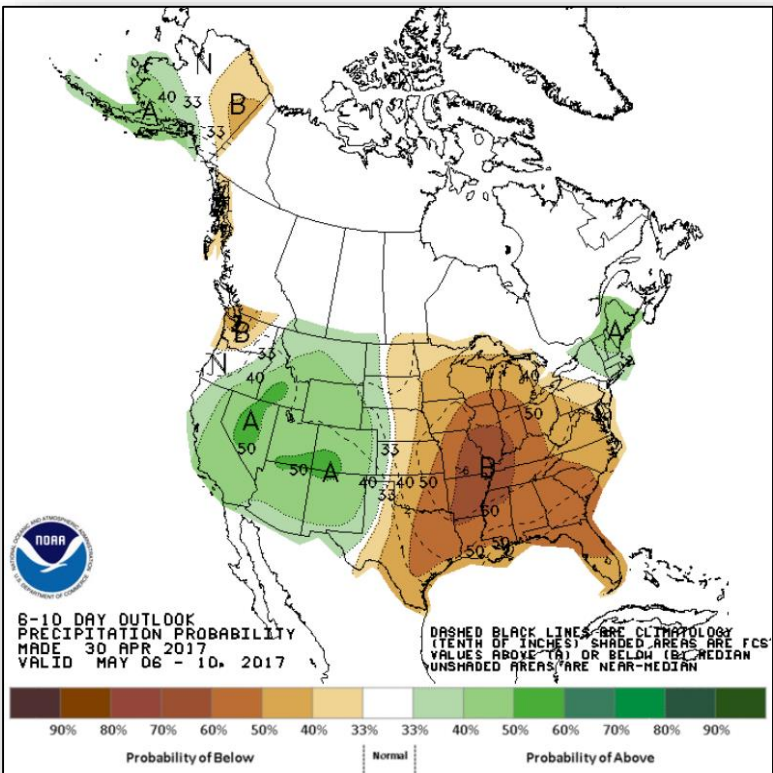
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6-10 Day Outlooks



6-10 Day Temperature Probability



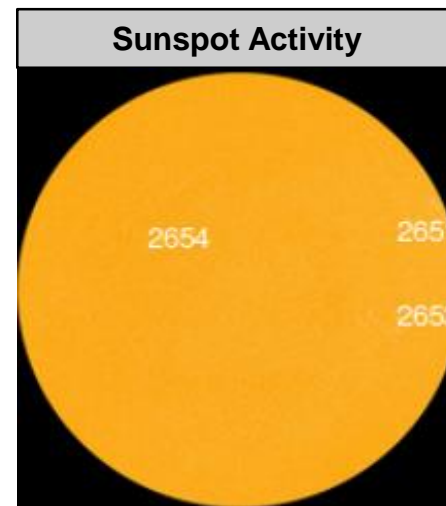
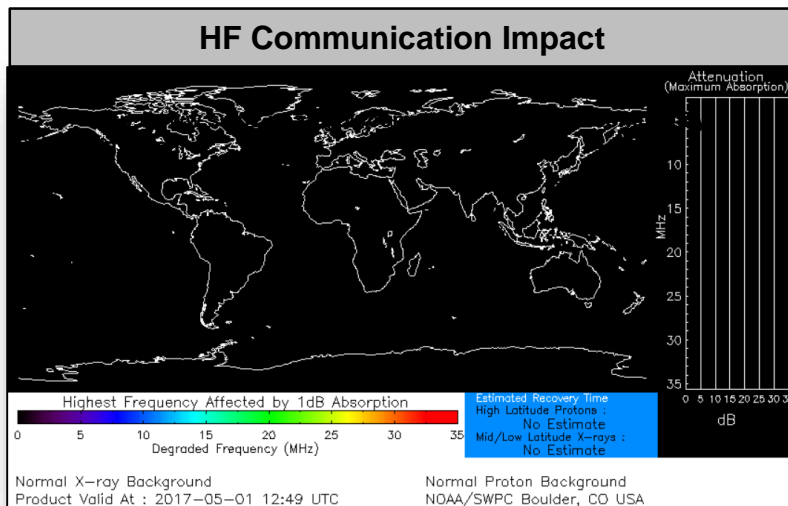
6-10 Day Precipitation Probability

Space Weather



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	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	11	Mar 30 – TBD

Disaster Requests & Declarations



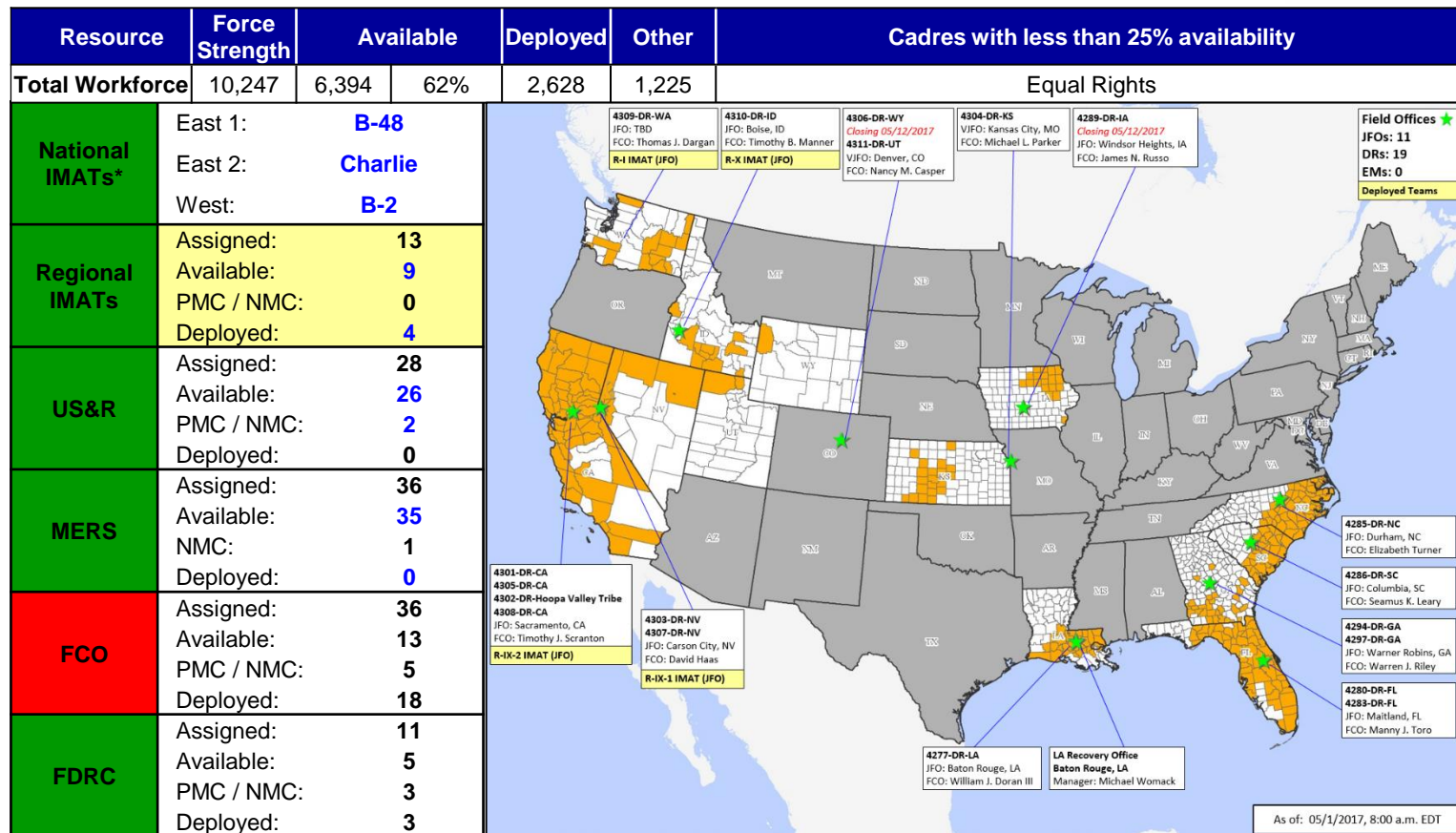
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	0	0
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
Resighini Rancheria Tribe – DR Flooding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

Readiness – Deployable Teams and Assets



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***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**



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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.