

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

Wednesday, April 5, 2017

8:30 a.m. EDT

Significant Activity – Apr 4-5



Significant Events: Severe Weather – Southern Plains to Southeast

Significant Weather:

- Severe thunderstorms & Flash flooding possible – Southeast to Ohio Valley and Mid-Atlantic
- Heavy snow possible – MI
- Space Weather:
 - Past 24 hours: Minor – Geomagnetic storms reaching G1 level occurred
 - Next 24 hours: None predicted

Tropical Activity:

- Western Pacific - Invest 93P: High chance of development

Earthquake Activity: No significant activity

Declaration Activity:

- Major Disaster Declaration Request - Resighini Rancheria Tribe (CA)

Monitoring



Severe Weather – Middle Mississippi Valley (Missouri)

- Preliminary reports of 1 tornado, 25 wind, and 56 hail reports on Tuesday

Impacts:

City of Goodman (pop 1,233) in McDonald County, received moderate to substantial damage (elementary school, 2 fire stations, several homes damaged); 1 injury, no fatalities; unconfirmed tornado touchdown

- Neosho Airport in Neosho reported damage to roofs, outbuildings and planes
- *4k customers without power in MO

Response

- MO EOC was at Monitoring but returned to Normal Operations
- Region VII RWC at Watch/Steady State; RRCC not activated
- No requests for FEMA assistance

Severe Weather Today

State/Local Preparations

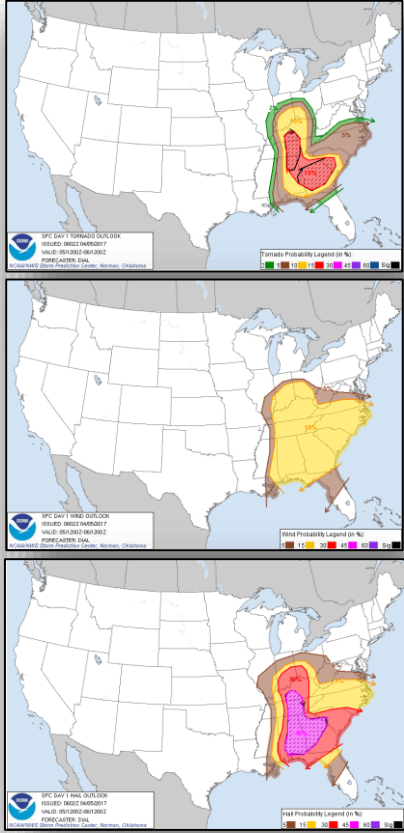
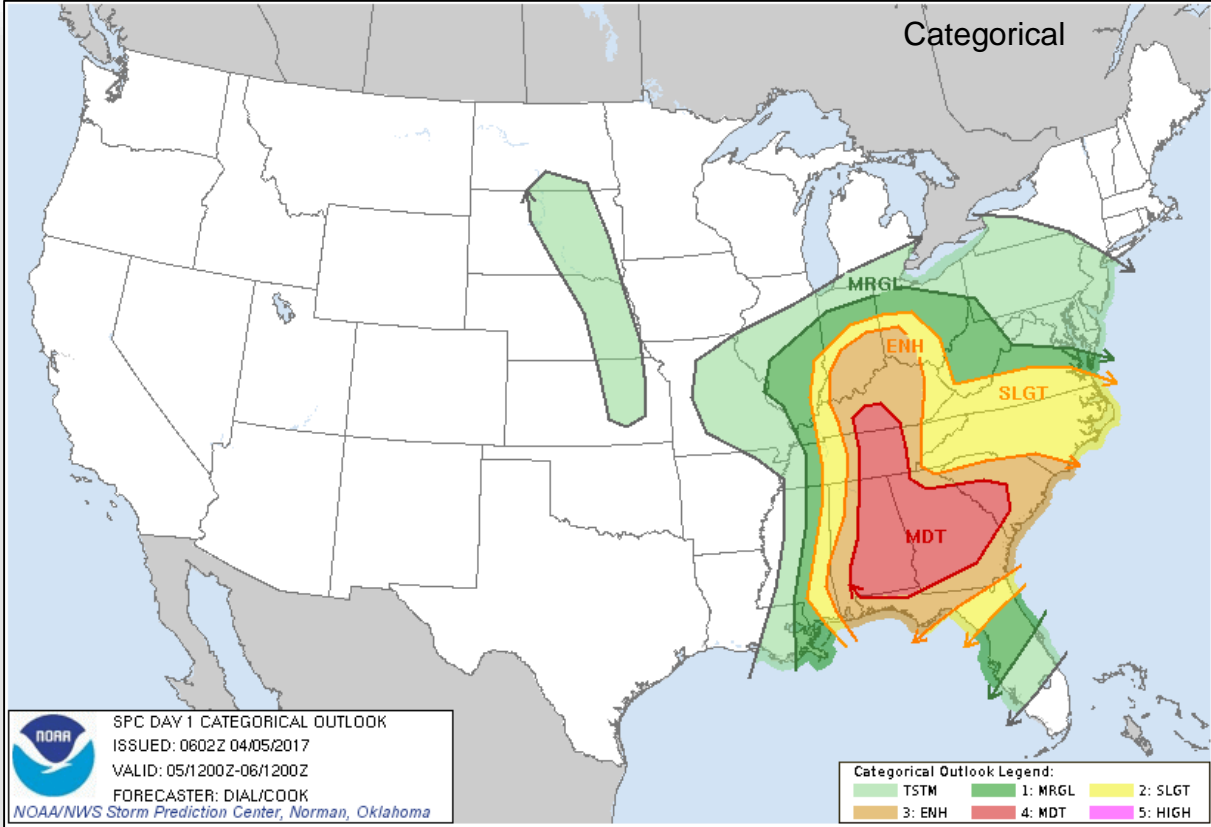
- AL EOC at Partial Activation; Governor declared a State of Emergency
- GA EOC at Full Activation

Federal Preparations

- Region IV RWC at Enhanced Watch (24/7); RRCC not activated; LNO deployed to GA
- Region V RRCC and IMAT on Alert
- NWC at Watch / Steady State; Enhanced Watch rostered

**(As of 4:30 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.)*

Severe Weather Outlook – Today (Wednesday)



Tornado

Wind

Hail

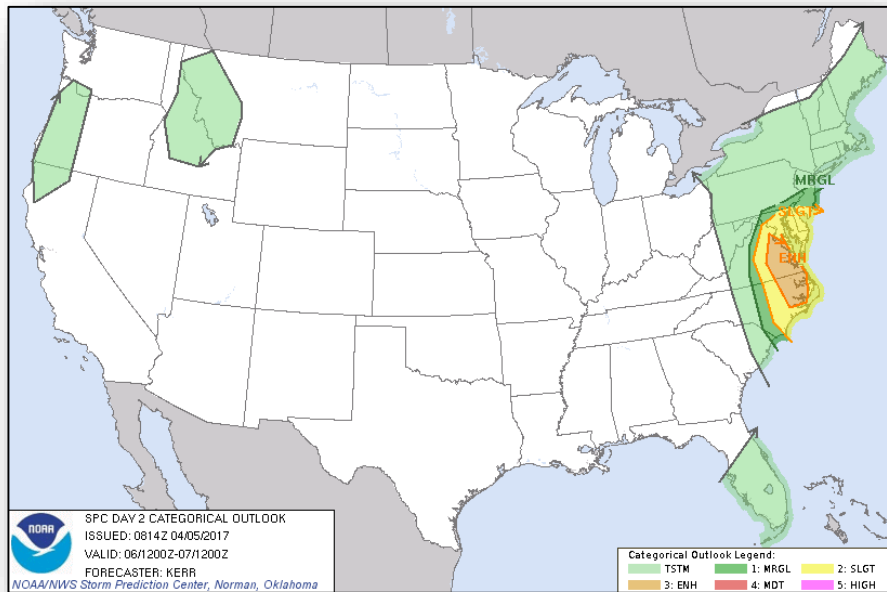
Categories

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

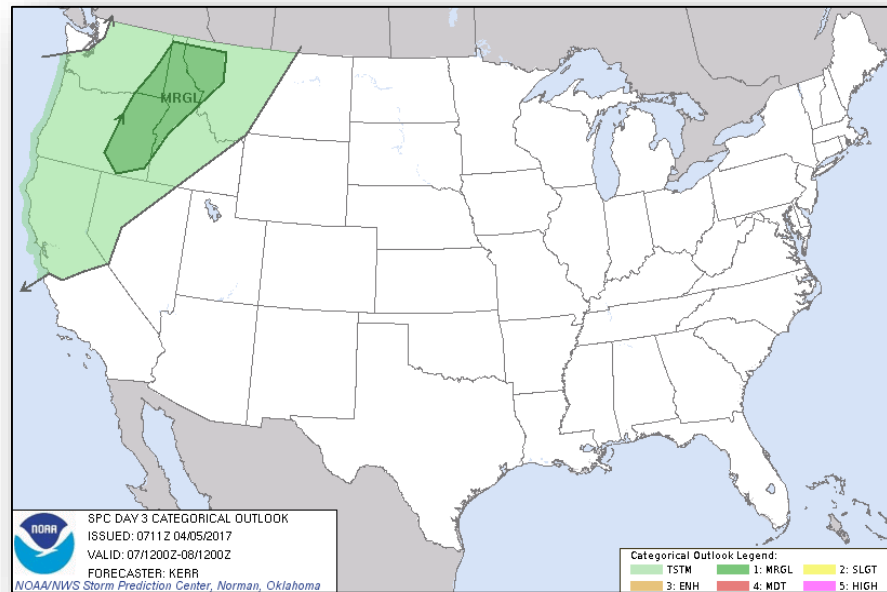
Severe Weather Outlook: Days 2-3



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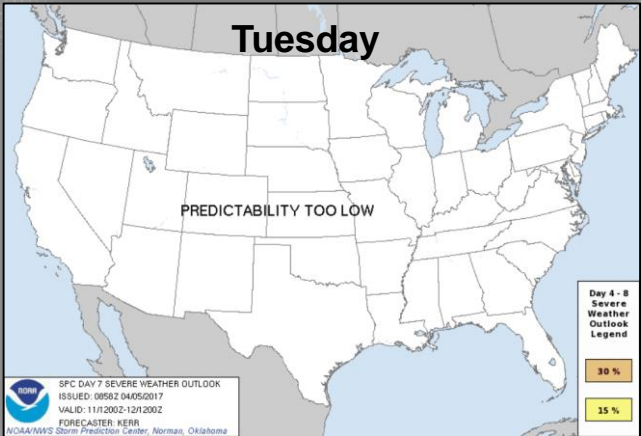
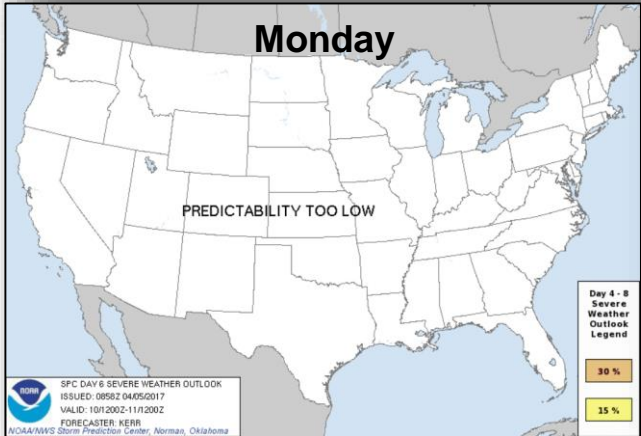
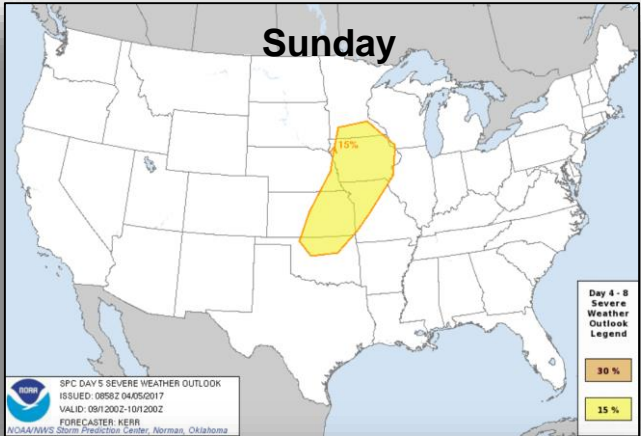


Thursday

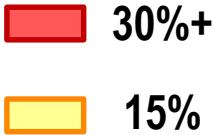


Friday

Severe Weather Outlook: Days 4-7



Severe Weather Probabilities



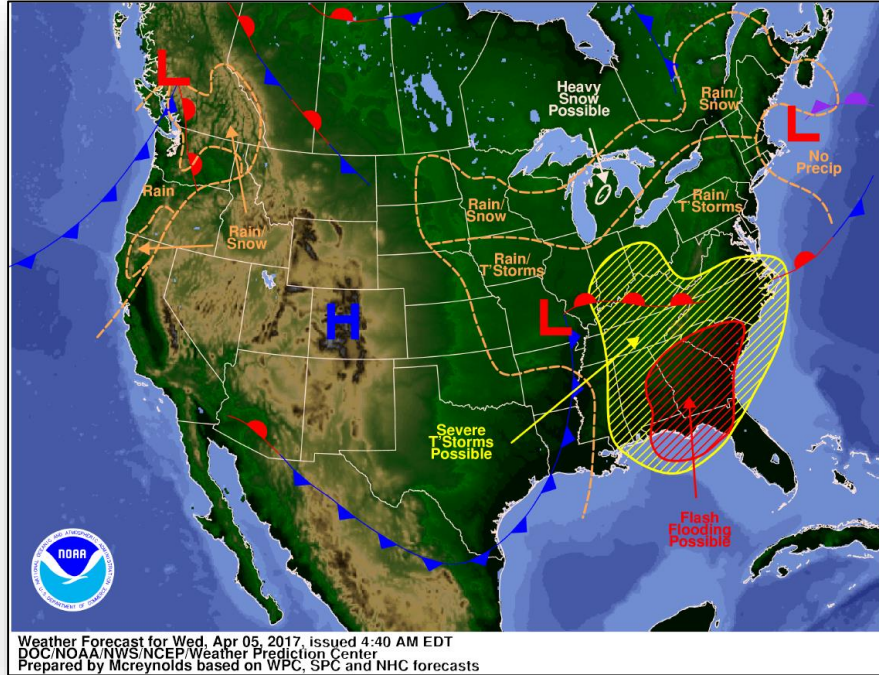
Predictability Too Low:
Severe Storms Possible (<15%)

Potential Too Low:
Severe Storms Unlikely

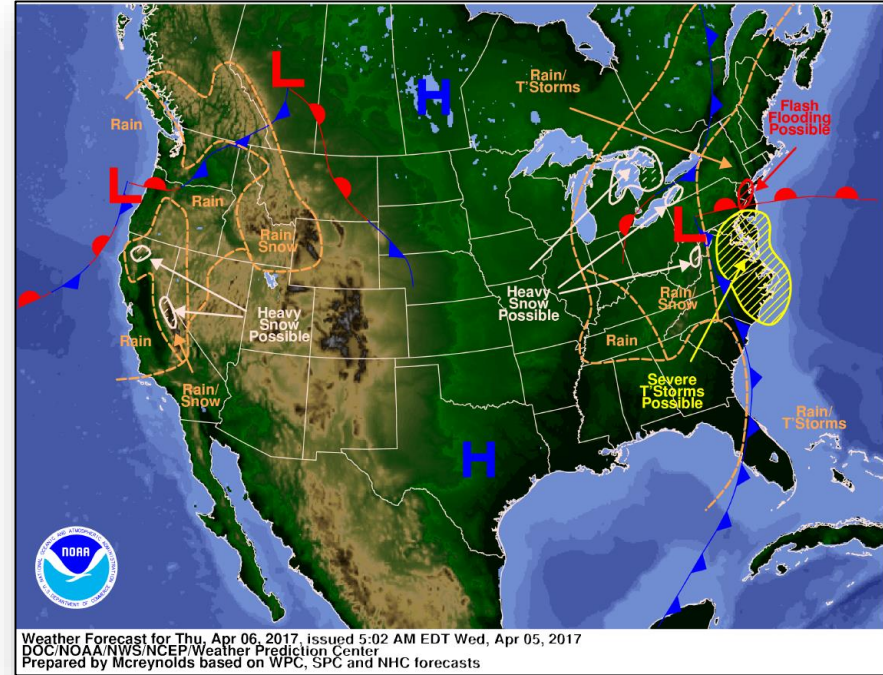
National Weather Forecast



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Today

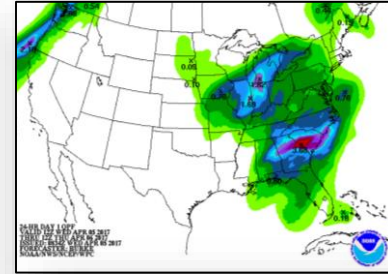
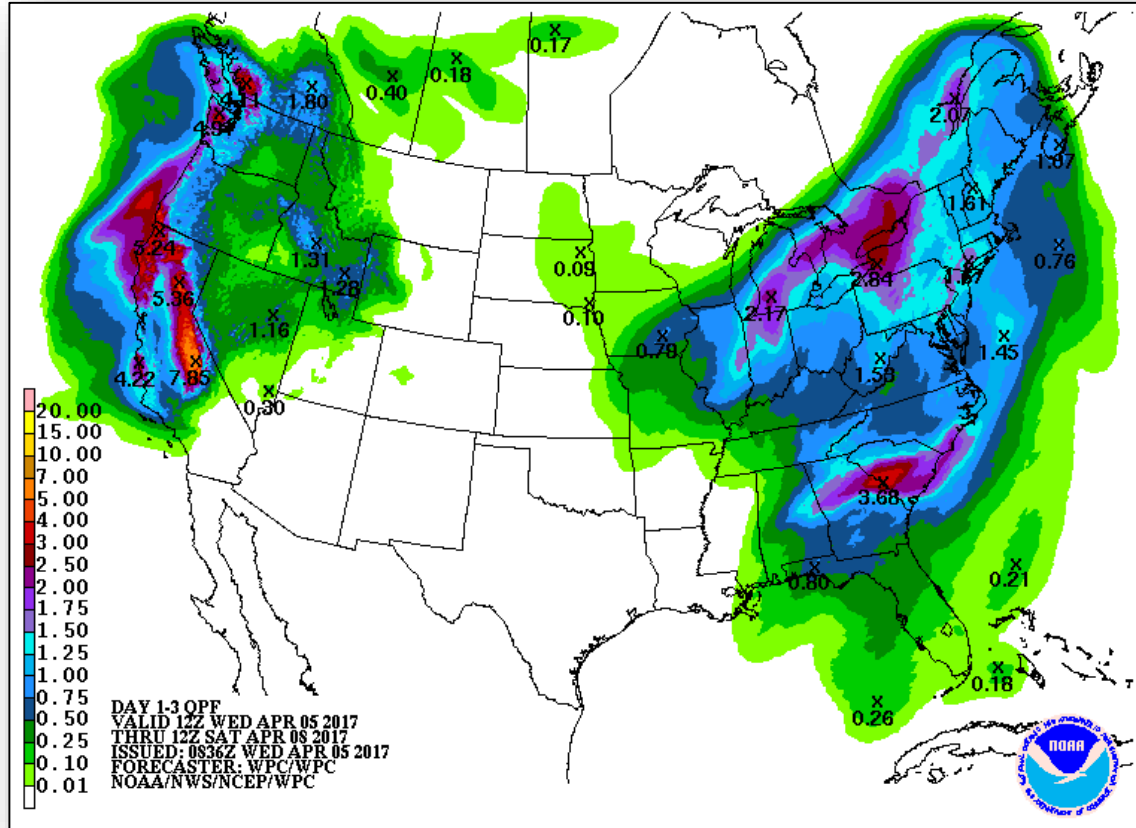


Tomorrow

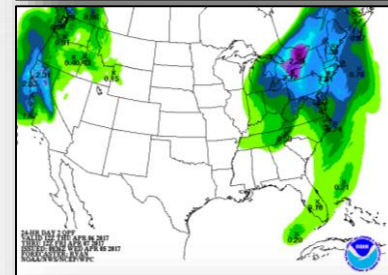
Precipitation Forecast – Days 1-3



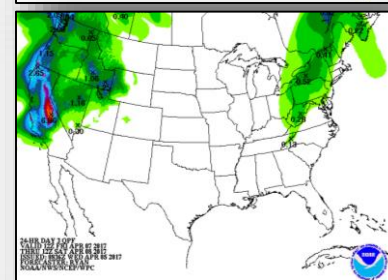
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Day 1



Day 2

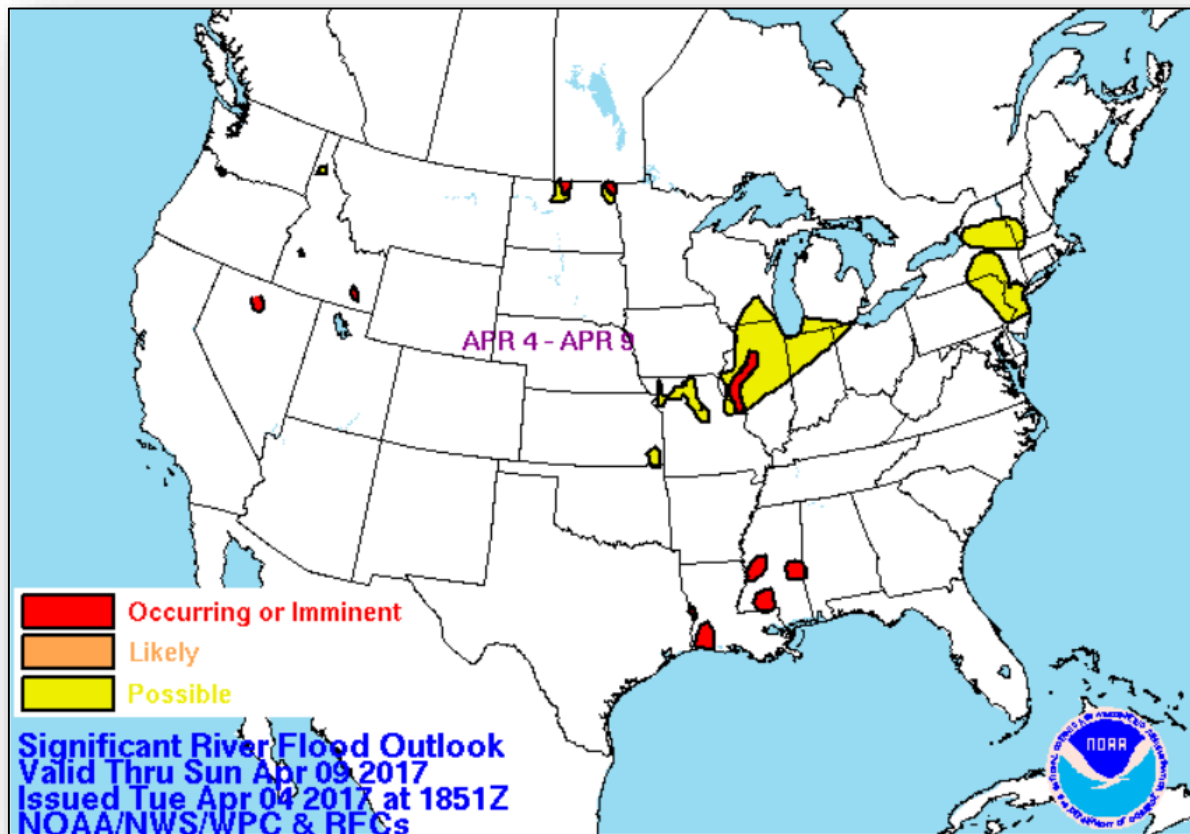


Day 3

Significant River Flood Outlook



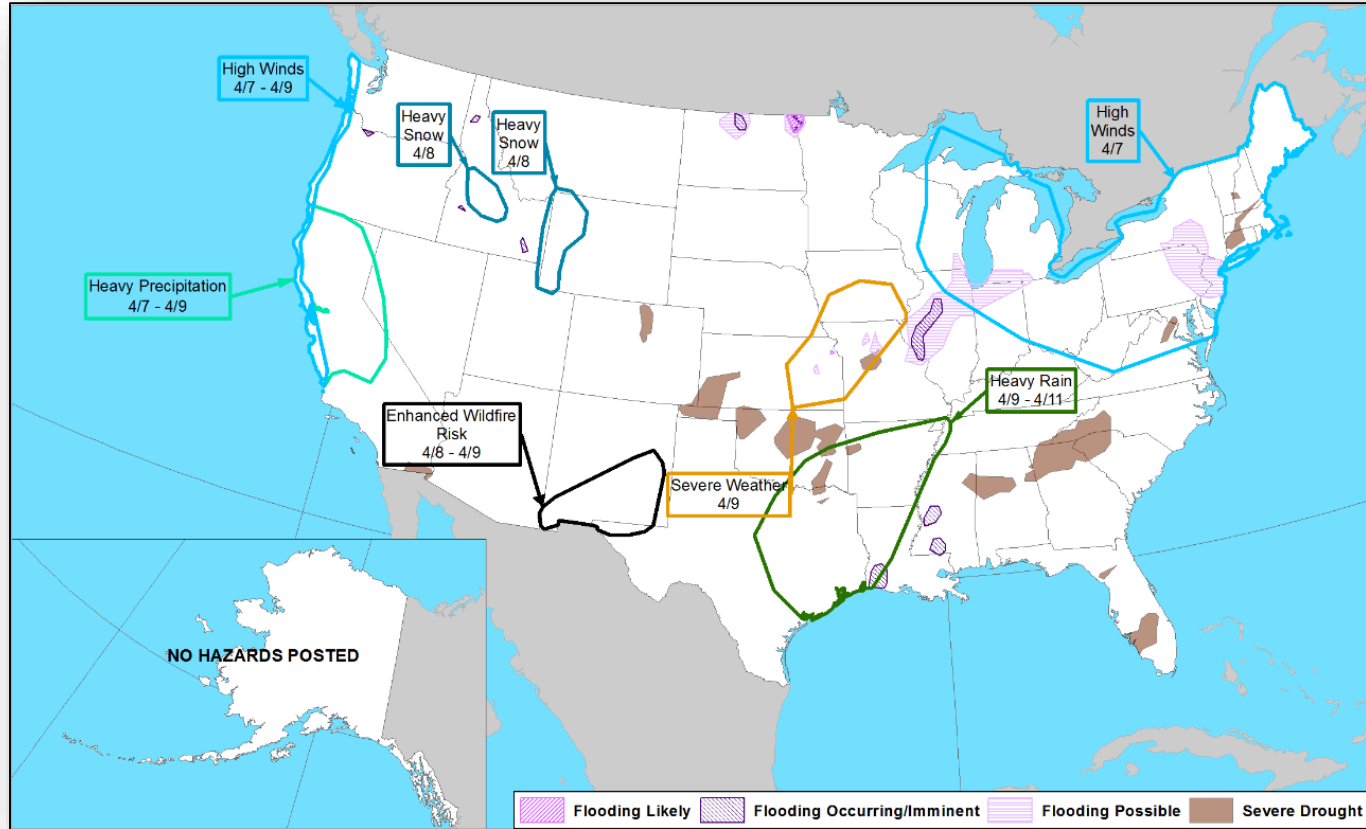
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Hazards Outlook – April 7-11



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Space Weather Summary/Outlook

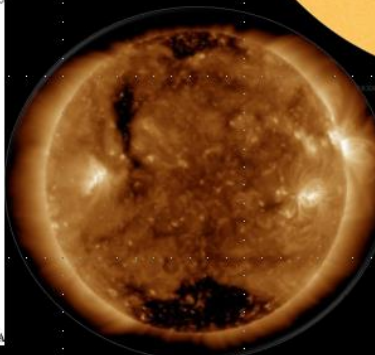
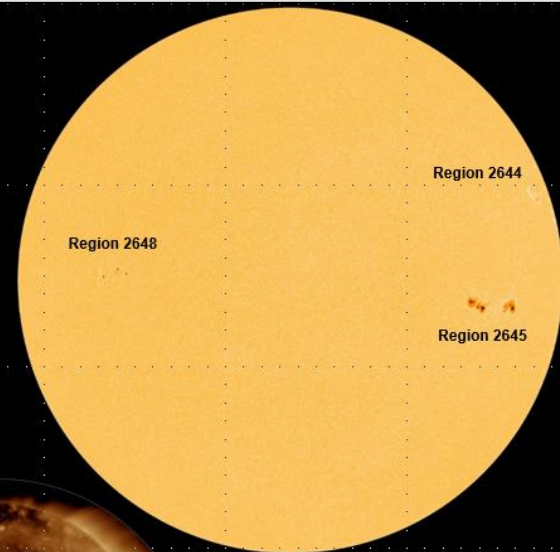
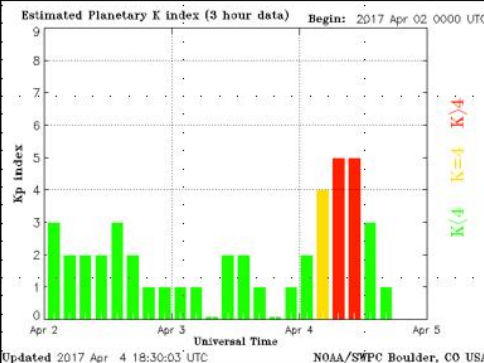
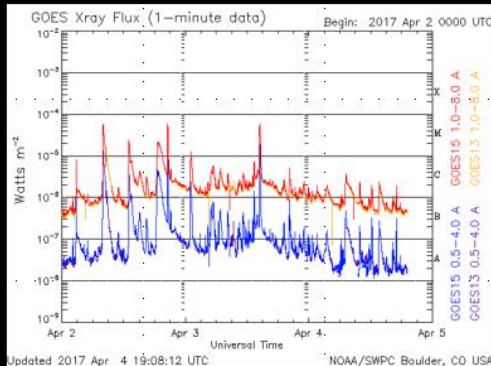


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Space Weather Summary April 5 th , 2017	Past 48 Hours	Forecast: Apr. 5 th	Forecast: Apr. 6 th
Solar Flare (R Scale) Radio Blackout	R2 (Moderate)	R1-R2: 20% R3-R5: 5%	R1-R2: 10% R3-R5: 5%
Solar Radiation Storms (S Scale)	None	S1 or > 15%	S1 or > 10%
Geomagnetic Storms (G Scale)	G1 (Minor)	None	None

Summary of Recent Activity/Outlook:

- R2 (Moderate) activity observed on April 2nd & 3rd from Region 2644 (now out of view)
- Continued low-level (G1) activity ongoing and still possible in the near term
- Low/mid-scale activity still possible but severe or extreme activity fairly unlikely

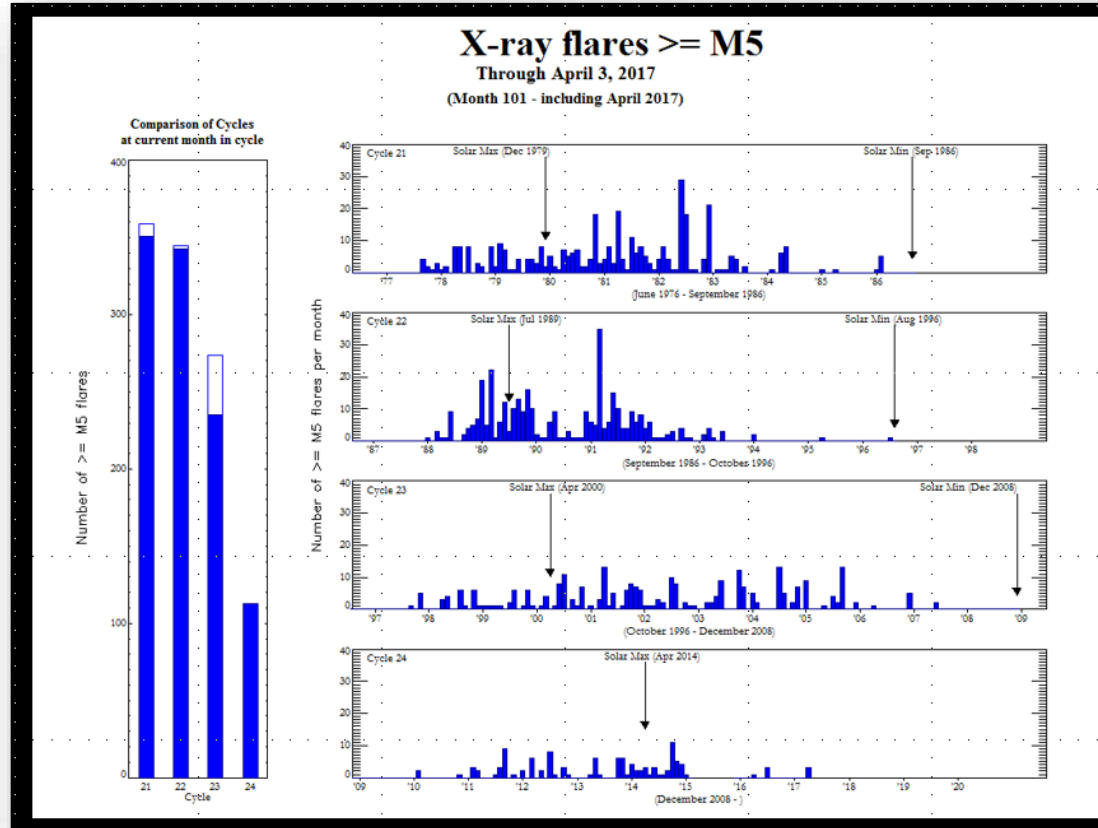


Bob Rutledge
SWPC
Apr. 5th, 2017

Historical Occurrence of R2 or Greater Events



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Bob Rutledge
SWPC
Apr. 5th, 2017

Joint Preliminary Damage Assessments



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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	0	Mar 30 – TBD
VIII	Utah	Flooding February 14-21, 2017	IA	0	0	N/A
			PA	2	0	Apr 03 – TBD

Declaration Request



Resighini Rancheria Tribe

- The Chairman for the Resighini Rancheria Tribe requested a Major Disaster Declaration on April 3, 2017
- For flooding during the period of February 8-11, 2017
- Requesting:
 - Public Assistance (C-G) & Hazard Mitigation



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

Disaster Requests & Declarations



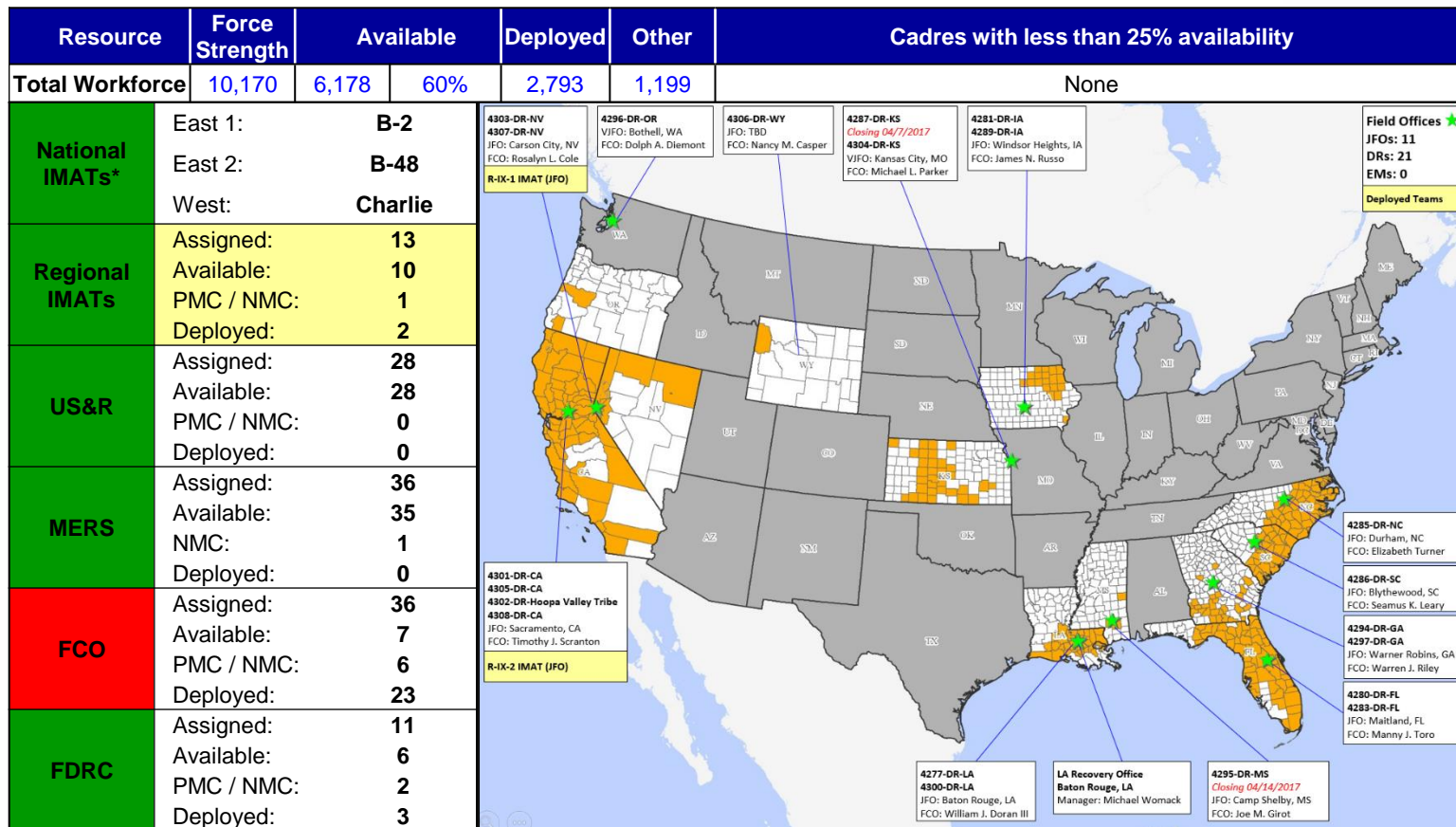
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	0	0
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
ID – DR Severe Storms and Flooding	March 30, 2017		
Resighini Rancheria Tribe – DR Flooding	April 3, 2017		

Readiness – Deployable Teams and Assets



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***B-2 Status:** Assemble \leq 18-hrs, On Site \leq 18-hrs; **B-48 Status:** Assemble and deploy \leq 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 Blue Team – April primary
HLT		1	Not Activated				Deactivated for the season
RWCs/MOCs		9	Activated	Region IV	Enhanced Watch	24/7	Severe Storms
RRCCs		10	Not Activated				

Back-up Regions (April 3 - 9): I, II & 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.