

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.



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Daily Operations Briefing

Saturday, May 20, 2017

8:30 a.m. EDT

Significant Activity – May 19-20



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Significant Events: Severe Weather – Central U.S. FINAL

Significant Weather:

- Severe thunderstorms possible – Southern Plains to Great Lakes and Southeast
- Flash flooding possible – Southern Plains; Lower Mississippi Valley to Ohio Valley; Central Appalachians to Mid-Atlantic
- Rain and thunderstorms – Northern Intermountain to Northern Rockies and Central Great Basin; Southern Plains to Southeast, Great Lakes and Mid-Atlantic
- Rain and snow – Northern/Central Rockies and Northern/Central Plains
- Space Weather:
 - Past 24 hours: None observed
 - Next 24 hours: Moderate with geomagnetic storms reaching G2 level likely

Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

Declaration Activity: None

Severe Weather – Central U.S. FINAL



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Situation

- On May 16 and continuing severe thunderstorms with tornadoes, large hail and high winds stretched from the Southern Plains to the Great Lakes
- Strong to severe thunderstorms will be possible from southern Texas into the Mississippi and Ohio valleys this afternoon and evening ; isolated damaging wind gusts and hail will be the primary threats

Impacts

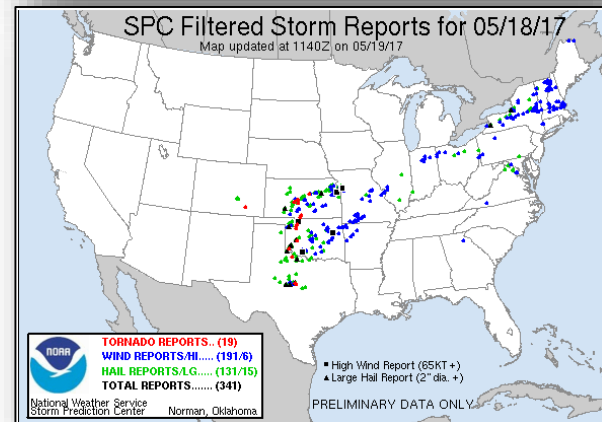
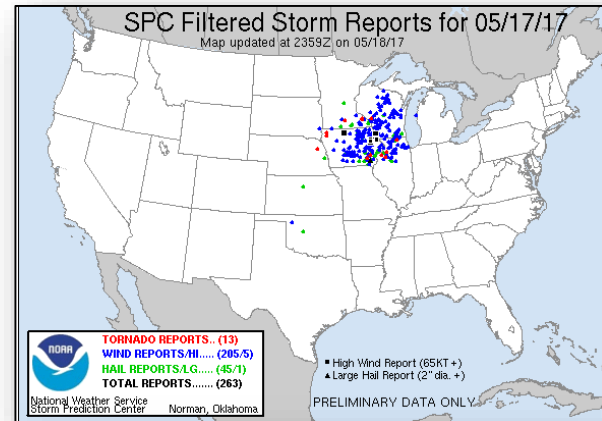
- No significant impacts in the last 24 hours requiring federal response
- Minimal power outages remain (As of 5:45 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.)

State/Local Response

- WI EOC at Normal Operation; Governor declared State of Emergency for 3 counties
- OK EOC at Monitoring (severe weather)
- KS EOC returned to Normal Operations
- Shelters (ARC Midnight Shelter Count as of 4:31 a.m. EDT):
 - AR: 1 shelter open with 30 occupants
 - WI & KS shelters have closed
 - OK: 1 shelter open with 10 occupants

FEMA Response

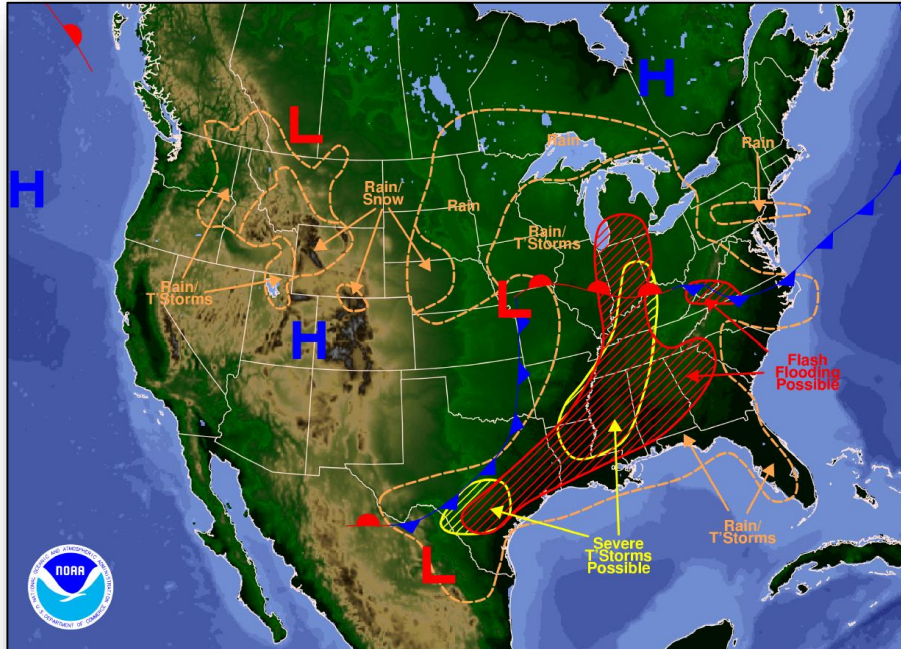
- Region IV RWC at Watch/Steady State
- Region V RWC at Watch/Steady State
- Region VI RWC returned to Watch/Steady State; LNO demobilized from OK EOC
- Region VII RWC returned to Watch/ Steady State; LNOs demobilized from KS EOC
- NWC returned to Watch/Steady State



National Weather Forecast

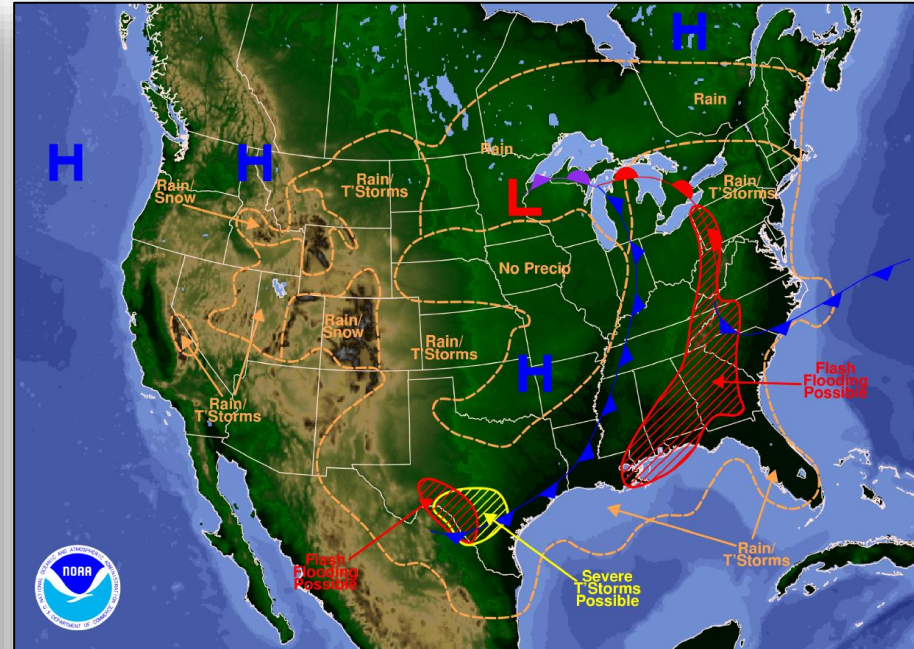


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Weather Forecast for Sat, May 20, 2017, issued 4:38 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Tate based on WPC, SPC and NHC forecasts

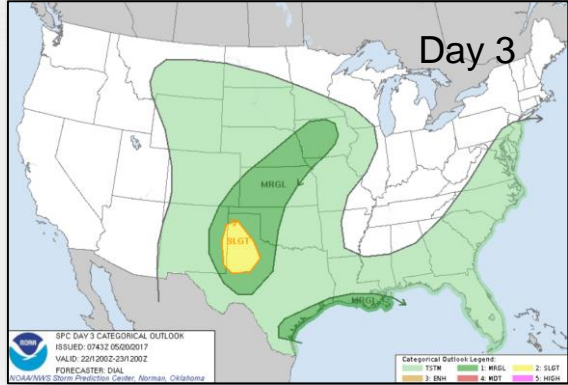
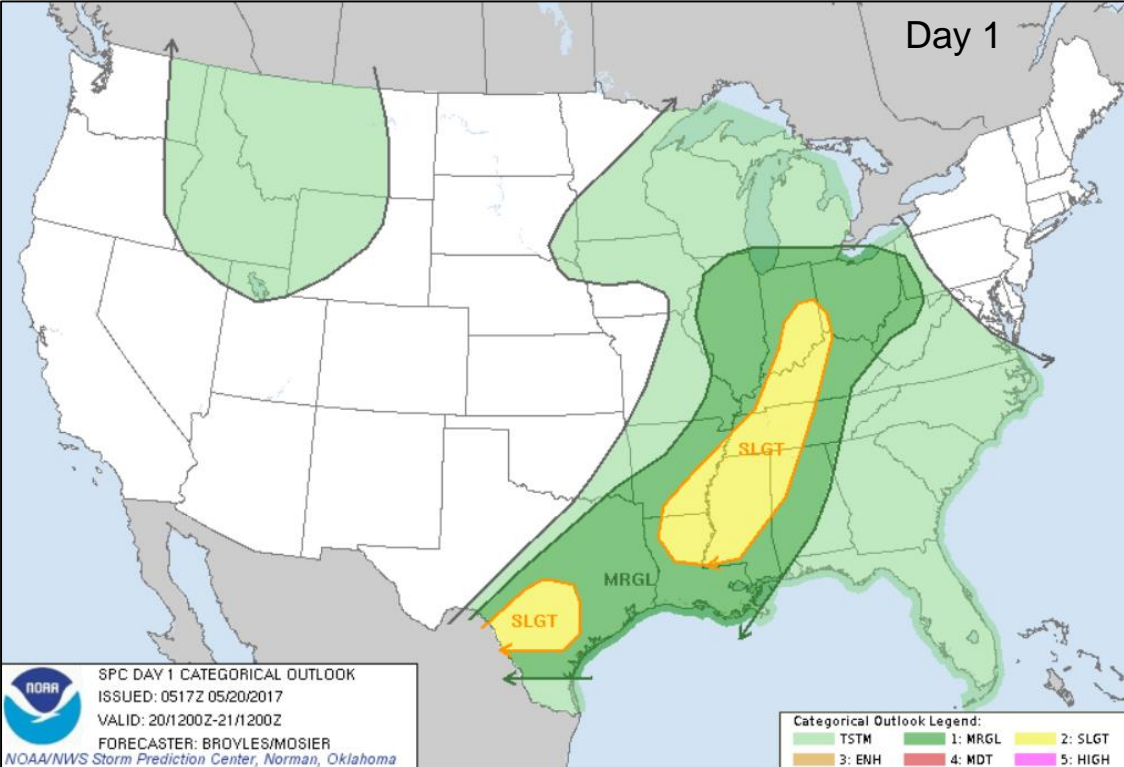
Today



Weather Forecast for Sun, May 21, 2017, issued 4:42 AM EDT Sat, May 20, 2017
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Tate based on WPC, SPC and NHC forecasts

Tomorrow

Severe Weather Outlook – Days 1-3



Categories

Thunderstorms

Marginal Risk

Slight Risk

Enhanced Risk

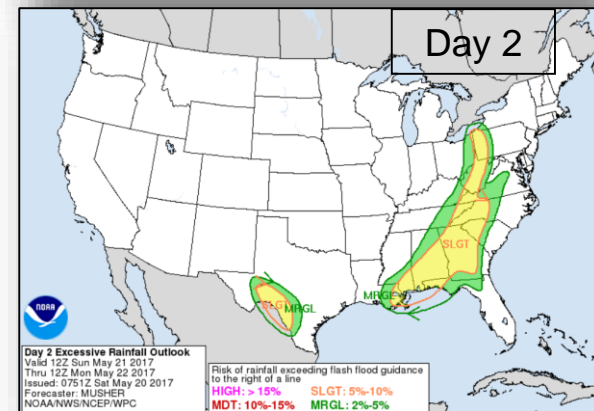
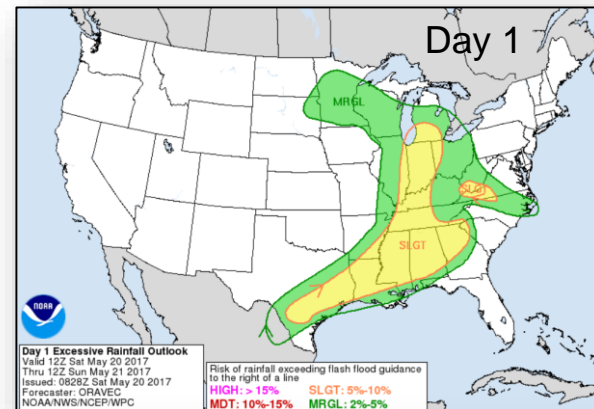
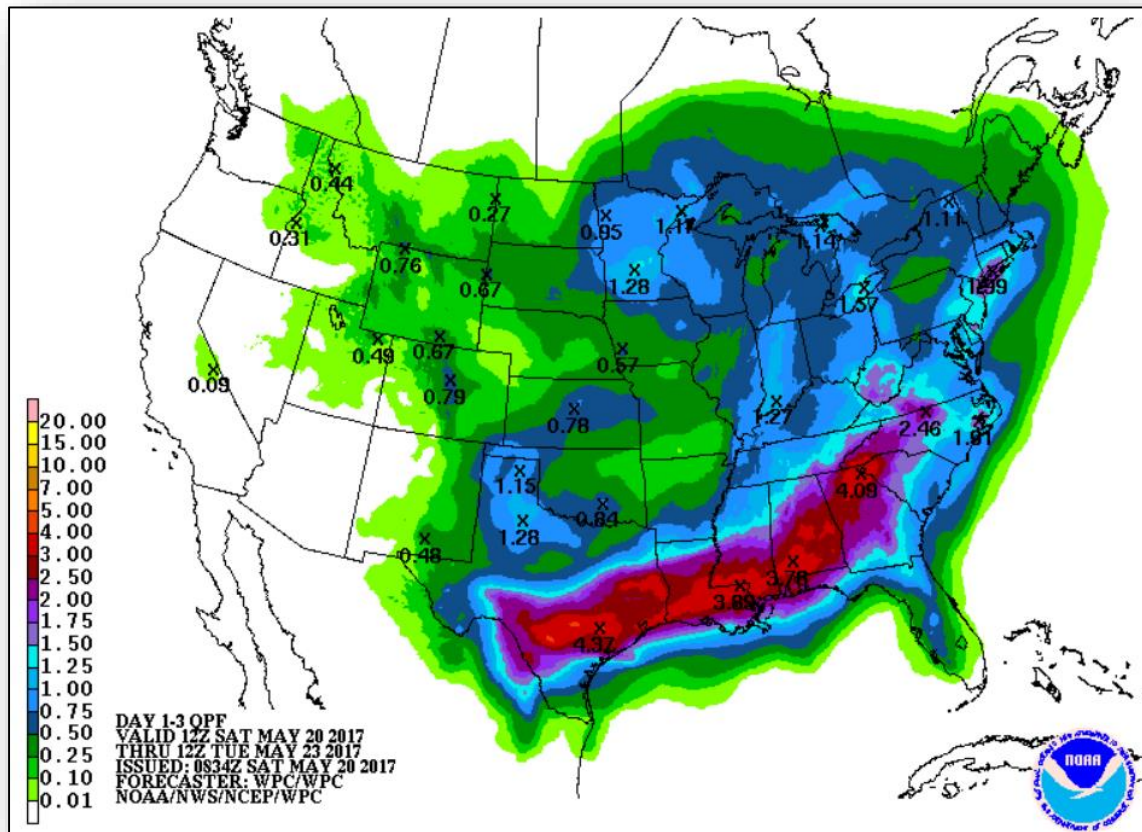
Moderate Risk

High Risk

Precipitation Forecast / Flash Flood Risk



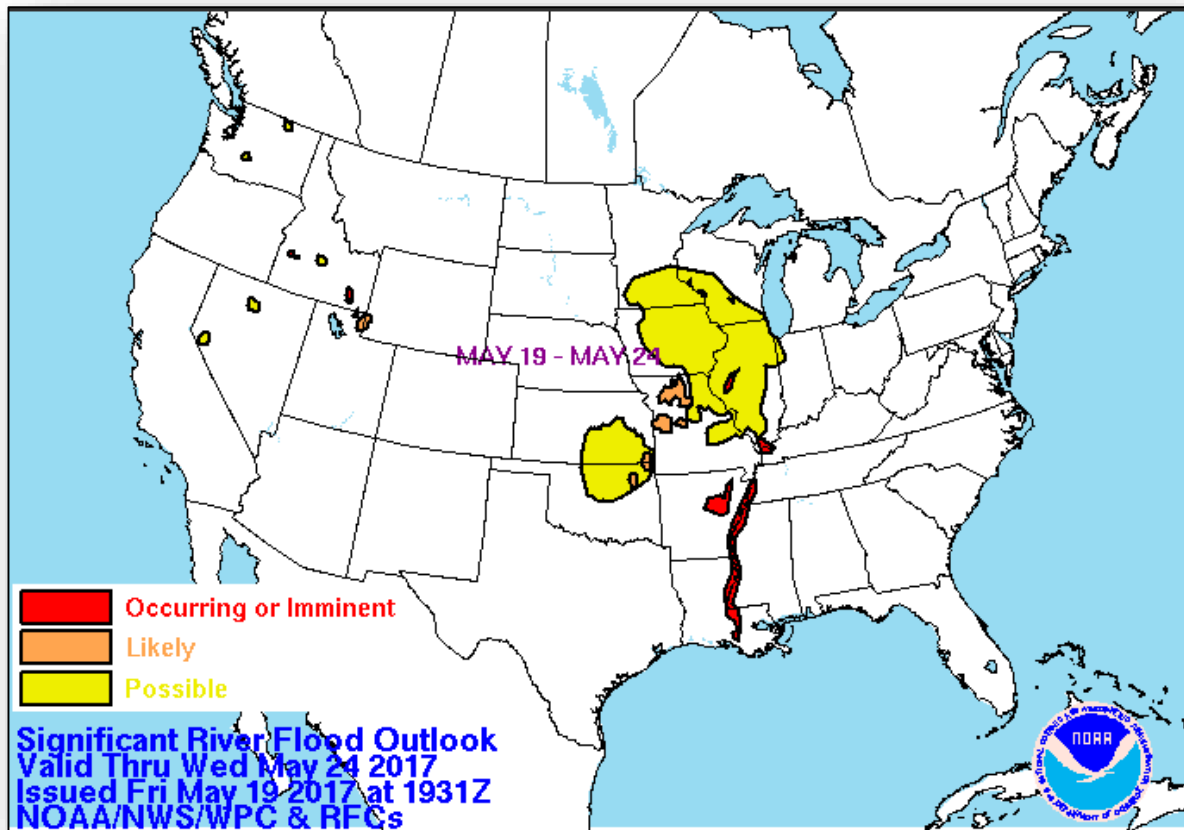
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Significant River Flood Outlook



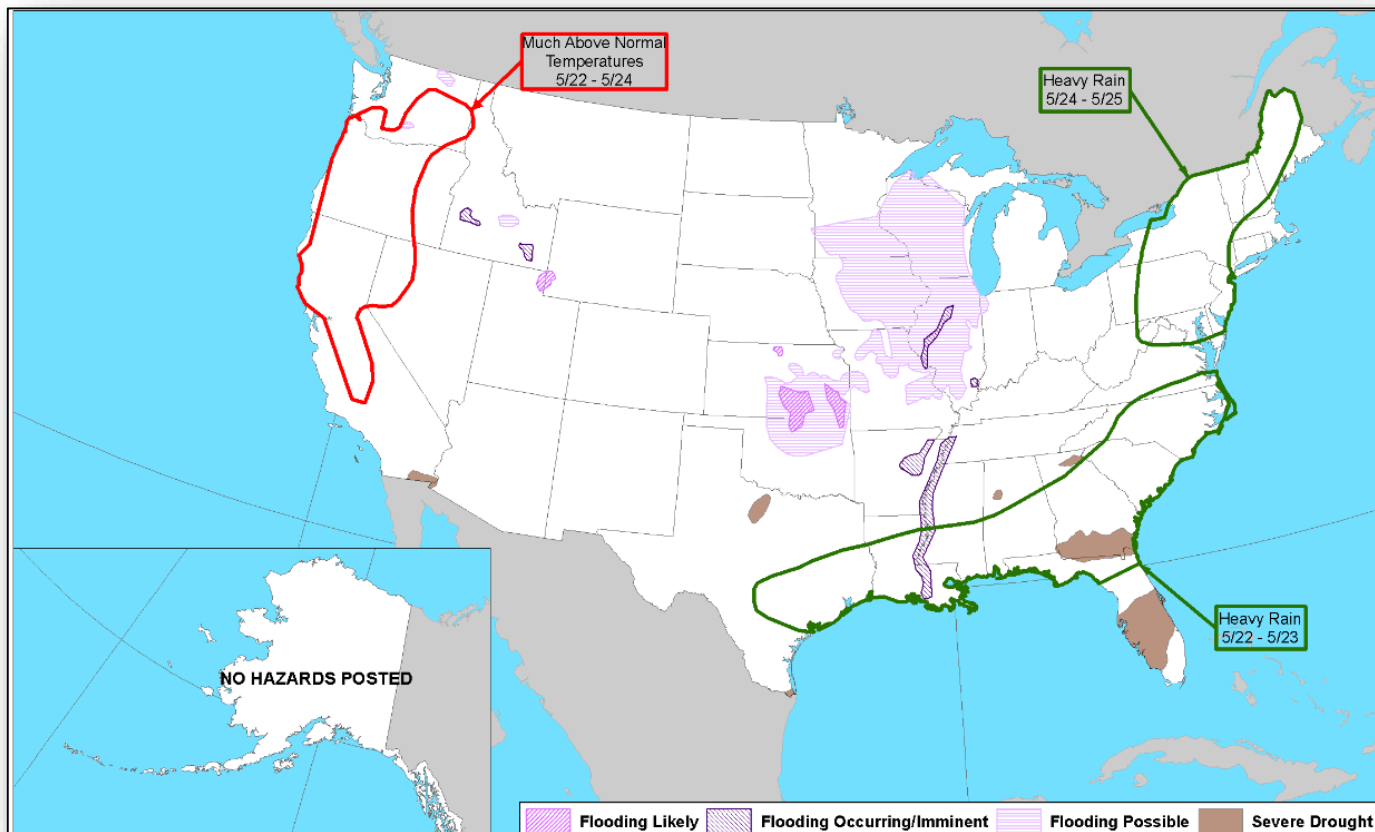
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Hazards Outlook – May 22-26



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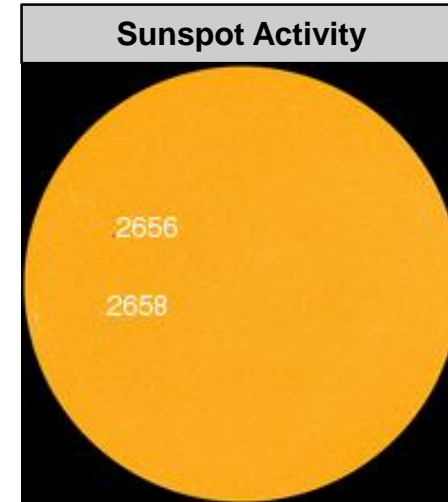
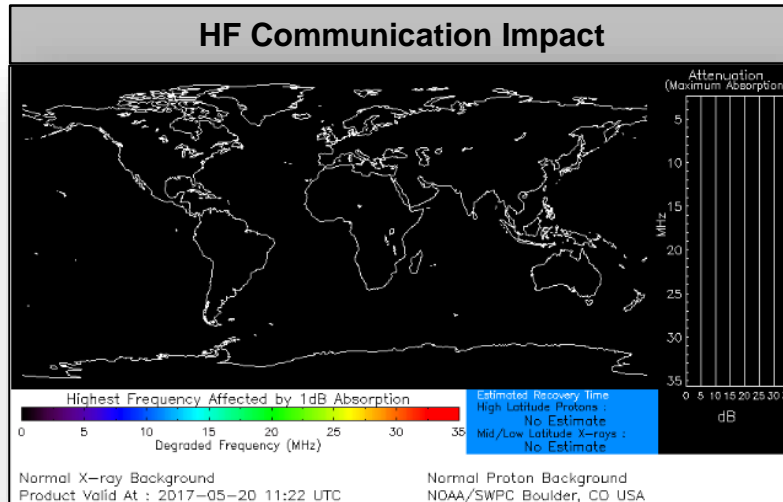


Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Moderate	G2	None	None
For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation				



Wildfire Summary



Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Georgia (1)								
West Mims Fire (Charlton) - <i>FINAL</i>	5181-FM-GA (May 8)	152,478 (+247)	60% (+20)	Lifted	320 homes and 9 other structures	0	4 minor structures	0 / 6

Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
VI	Arkansas	Severe Storms, Tornadoes and Flooding April 28, 2017 and continuing	IA	21	21	May 10 – May 19
			PA	31	11	May 15 – TBD
	Oklahoma	Severe Storms, Straight-line Winds, and Flooding April 28-May 2, 2017	IA	5	5	May 8 – May 11
			PA	31	18	May 8 – TBD
VII	Kansas	Winter Weather and Flooding April 28, 2017 and continuing	IA	0	0	N/A
			PA	32	29	May 10 – TBD
	Missouri	Severe Weather and Flooding April 28, 2017 and continuing	IA	37	37	May 10 – May 19
			PA	46	36	May 10 – TBD

Disaster Requests & Declarations



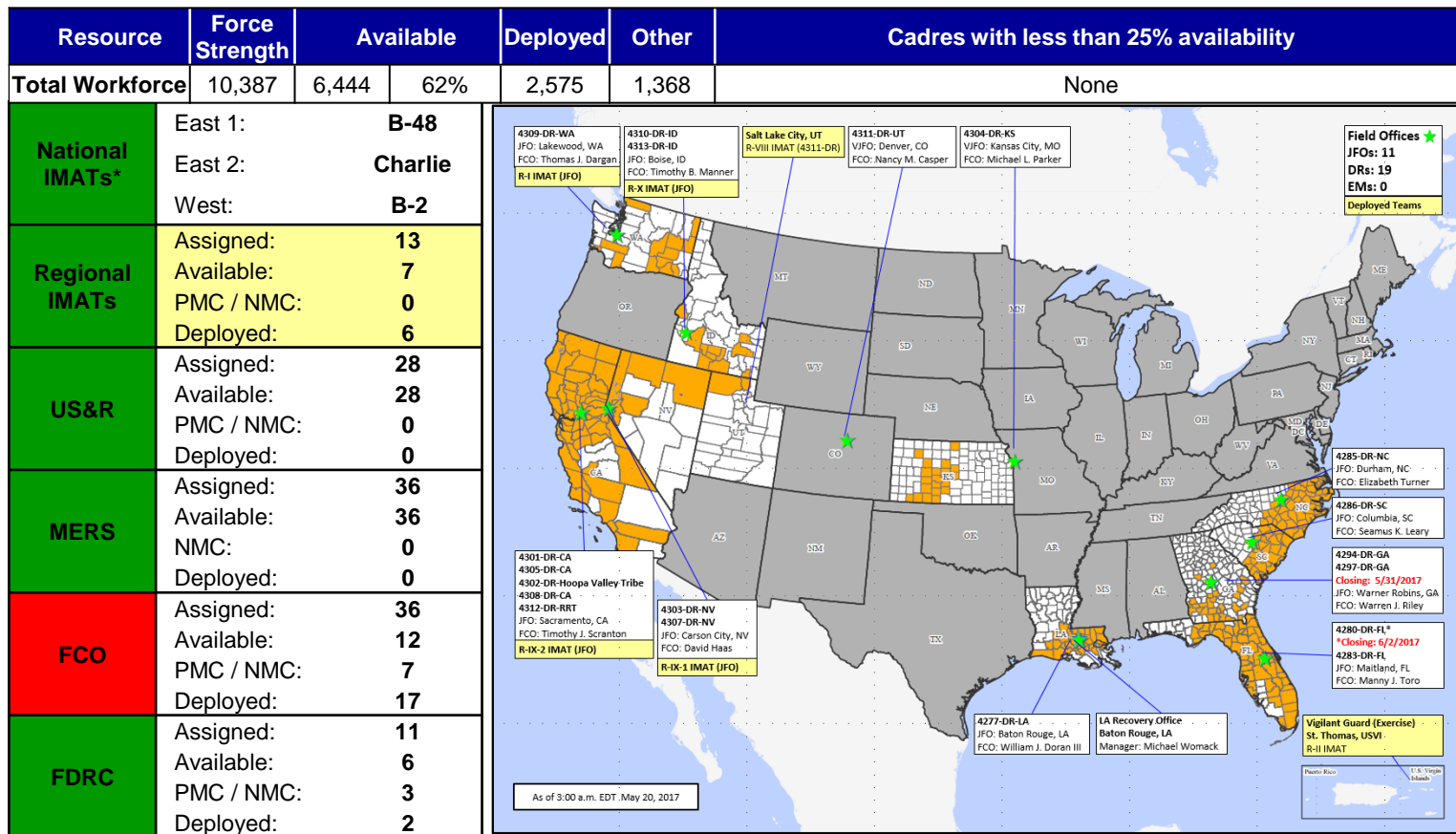
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	0	0
MS – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	May 11, 2017		
NH – DR Severe Winter Storm	May 11, 2017		
OK – DR Flooding, Straight-line Winds, Tornadoes, Severe Storms, and Snow	May 16, 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



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Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				Returned to Watch/Steady State
NRCC		2	Not Activated				NRCS Gold Team – May primary
HLT		1	Not Activated				Deactivated for the season
RWCs/MOCs		10	Not Activated	Region VI Region VII			Returned to Watch/Steady State Returned to Watch/Steady State
RRCCs		10	Not Activated				

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



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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.