

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, May 6, 2015

8:30 a.m. EDT

Significant Activity: May 5 - 6

Significant Events: No significant events

Tropical Activity:

- Atlantic: Disturbance 1 – Medium chance (60%)
- Western Pacific: Typhoon Noul (06W)

Earthquake Activity: No significant activity

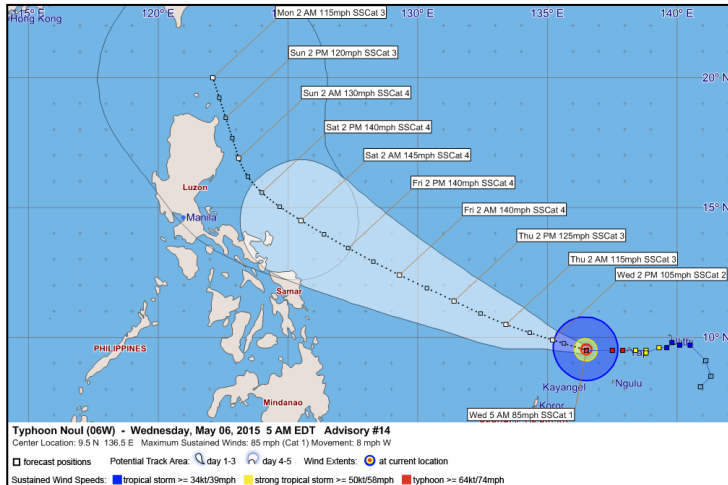
Significant Weather:

- Severe thunderstorms possible – Central and Southern Plains
- Flash flooding possible – Southern Plains; Northern to Central Plains
- Rain and snow – Central Great Basin; Northern Intermountain to Northern/Central Rockies
- Red Flag Warnings: ME, NH, AK, PR & USVI
- Critical/Elevated Fire Weather: ME & NH
- Space Weather: past 24 hours – strong, R3 radio blackouts occurred; next 24 hours – minor, R1 radio blackouts likely

Declaration Activity: None

FEMA Readiness: No activity

Tropical Activity – Western Pacific



Typhoon Noul (06W) (Warning #14 as of 5:00 a.m. EDT)

- Located 110 miles W of Yap
- Moving W at 8 mph
- Maximum sustained winds 85 mph
- Expected to turn WNW with continued intensification next few days
- Typhoon force winds extend 20 miles
- Tropical storm force winds extend 90 miles
- Next Advisory will be issued 12:00 pm EDT today

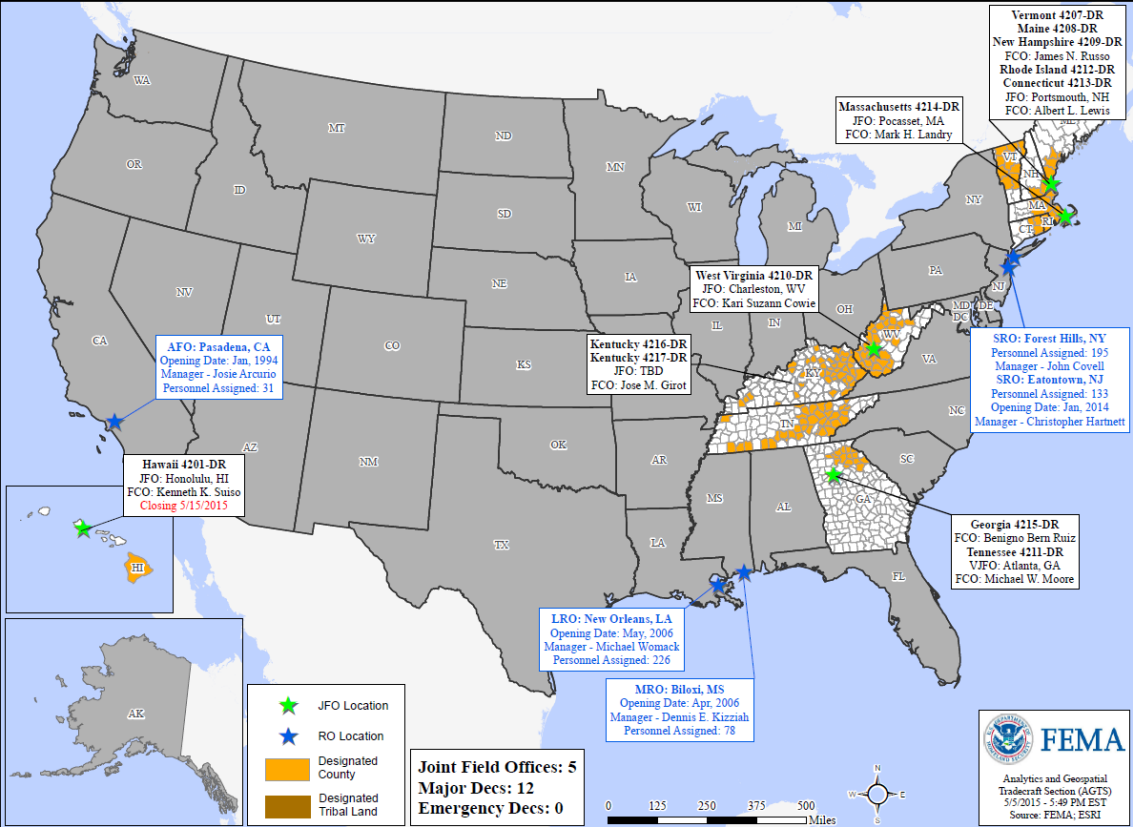
Impacts/Response

- Property impacts unknown; damage assessments continue
- Nearly 11 inches of rain fell in Yap past 36 hours
- Power outages across island of Yap due to downed power lines
- No major damage to water system; inspections ongoing
- Yap EOC fully activated; no requests for assistance
- FEMA Region IX remains at Watch/Steady State

Impacts from previous storm (Typhoon Maysak) on Yap (pop. 11k)

- Maysak impacted Yap on March 29-April 1, 2015
- Winds - 74 mph
- Rain - 9-12 inches
- Population affected: ~1,500
- Damage:
 - \$6 million in infrastructure repairs
 - Homes – 81 minor damage, 19 major damage, 95 destroyed

Open Field Offices as of May 6

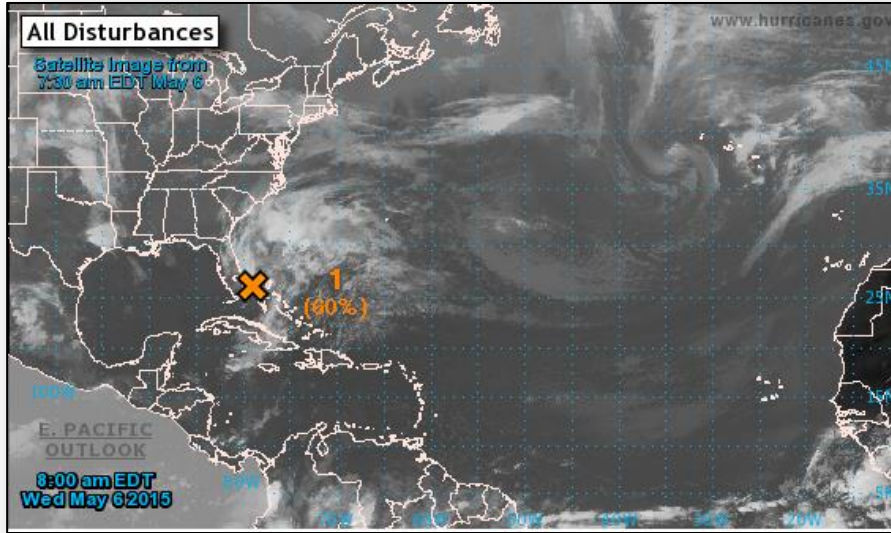


Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
KY – DR Severe Winter Storm, Flooding, Landslides & Mudslides	April 27, 2015		
WV – DR Severe Storms, Flooding, Landslides & Mudslides	April 30, 2015		

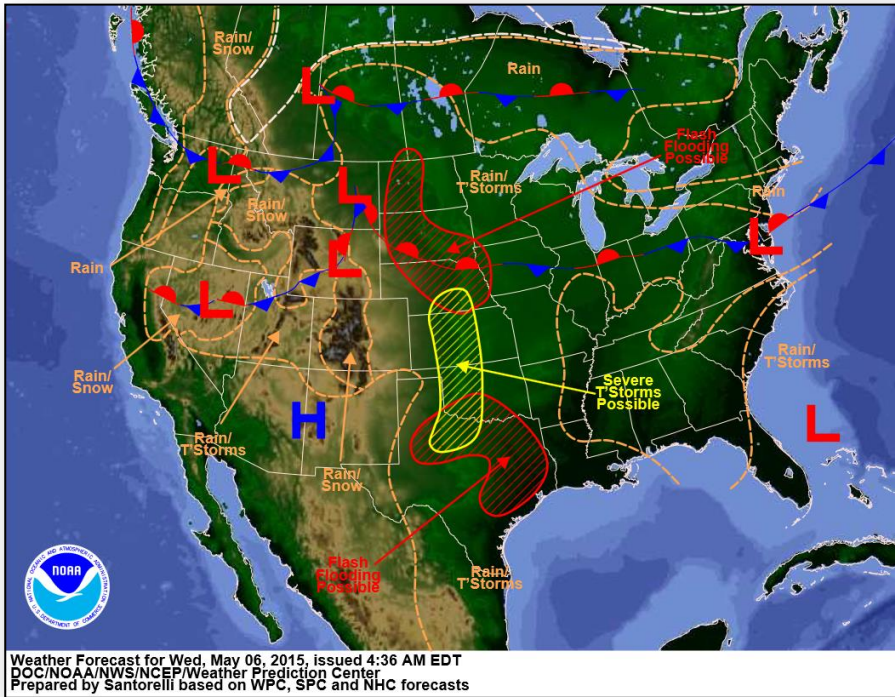
Tropical Activity – Atlantic



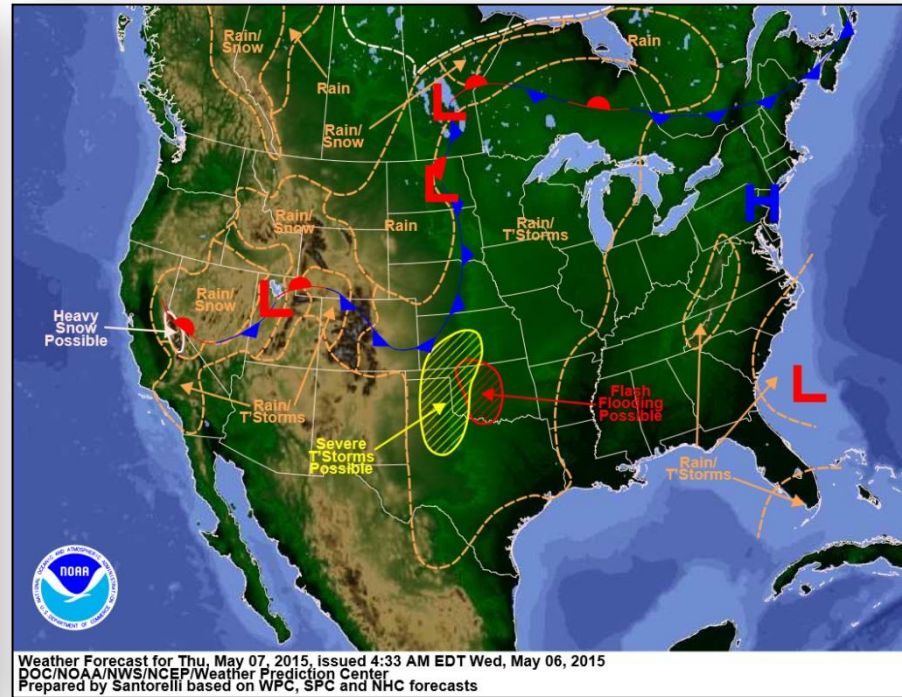
Disturbance 1 (as of 8:00 a.m. EDT May 6)

- Located over northwestern Bahamas
- Conditions expected to become gradually more favorable for development next 24-48 hours
- Moving slowly northward
- Subtropical or tropical cyclone could form by Thurs or Fri
- Next Special Tropical Weather Outlook will be issued 8:00 p.m. EDT today
- Probability of tropical cyclone formation:
 - Next 48 hours: Medium (60%)
 - Next 5 days: Medium (60%)

National Weather Forecast



Today

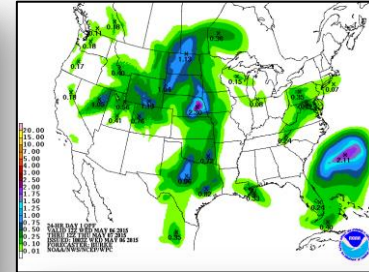
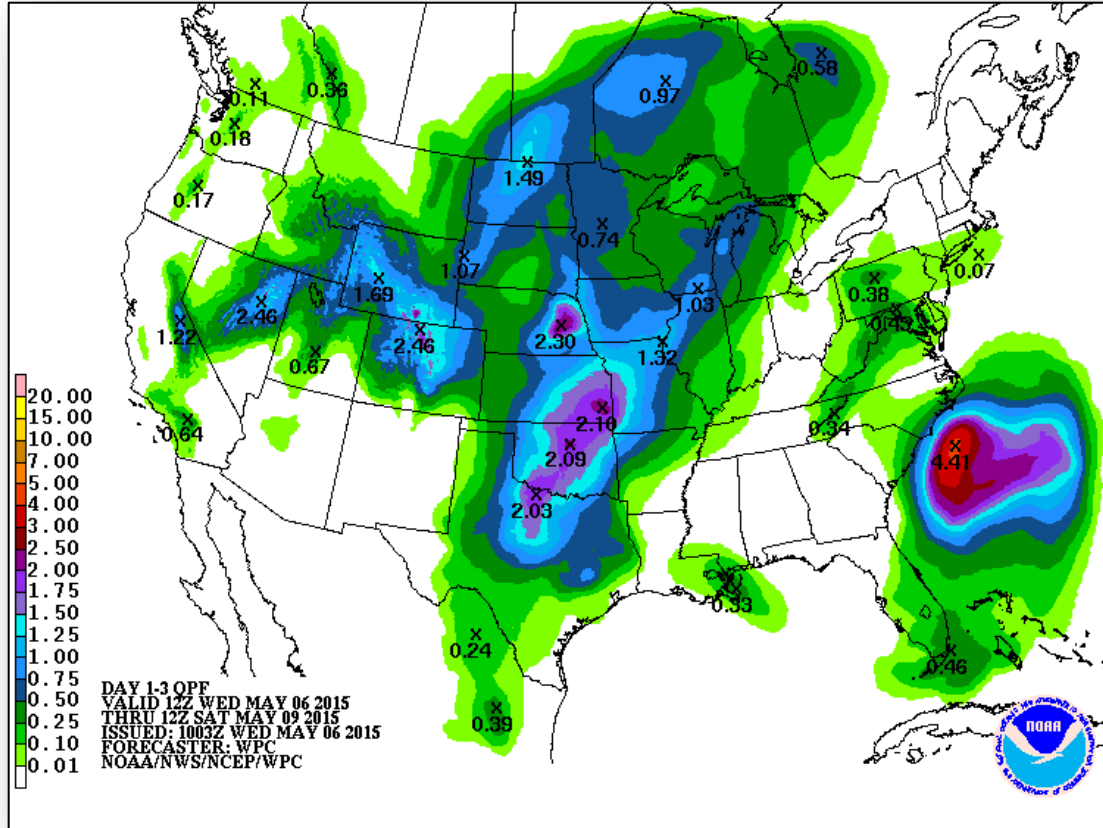


Tomorrow

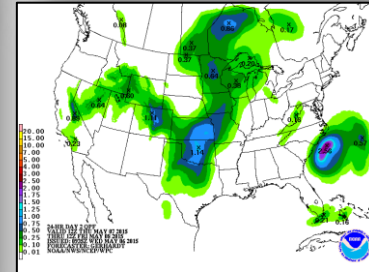
Precipitation Forecast, 1-3 Day



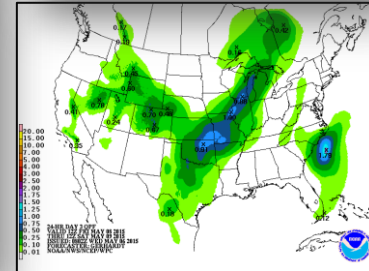
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Day 1



Day 2

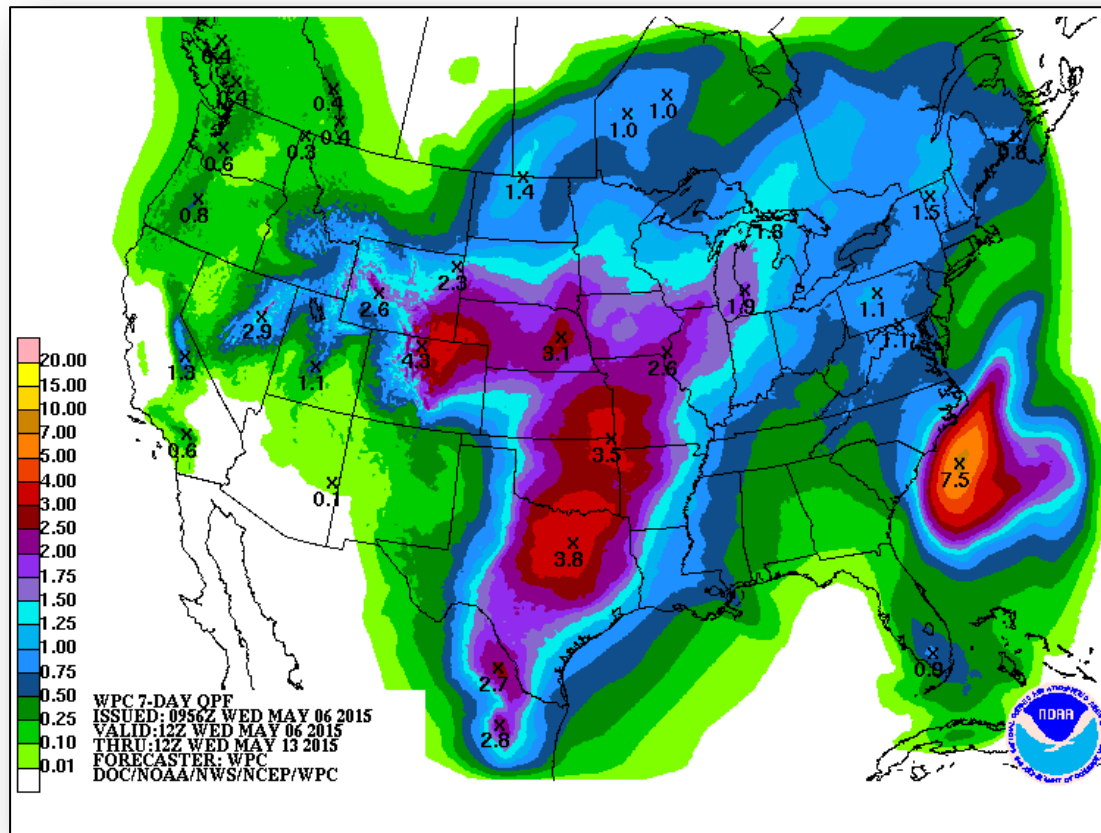


Day 3

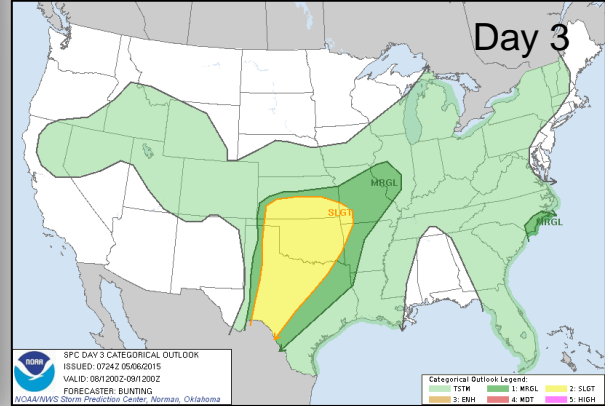
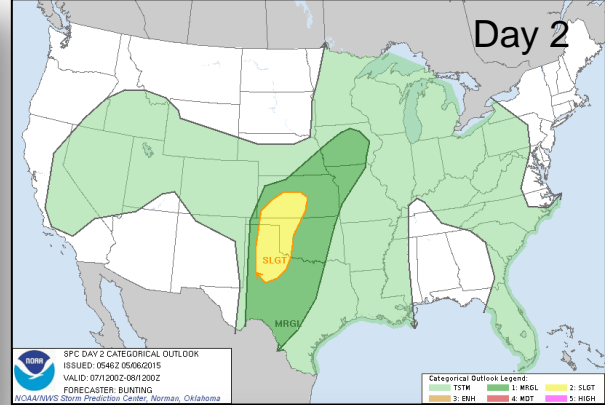
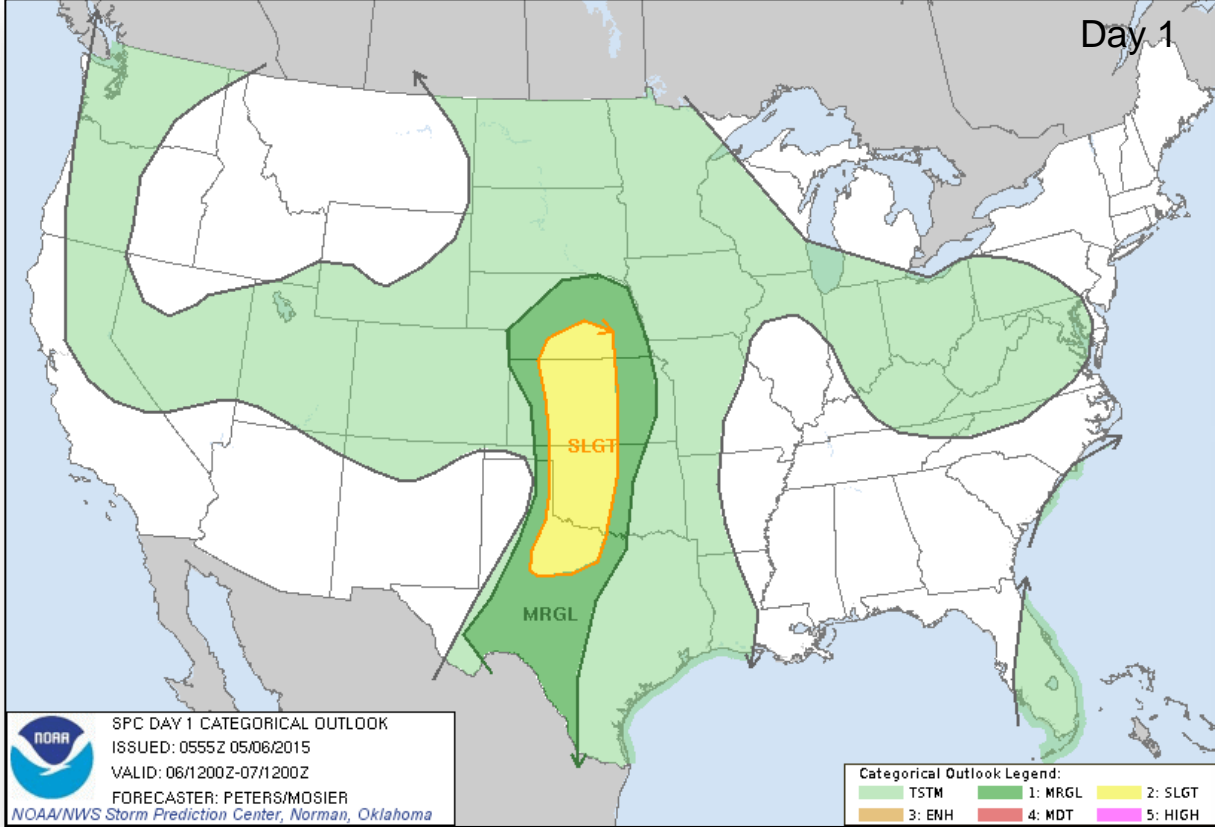
Precipitation Forecast, 7 Day



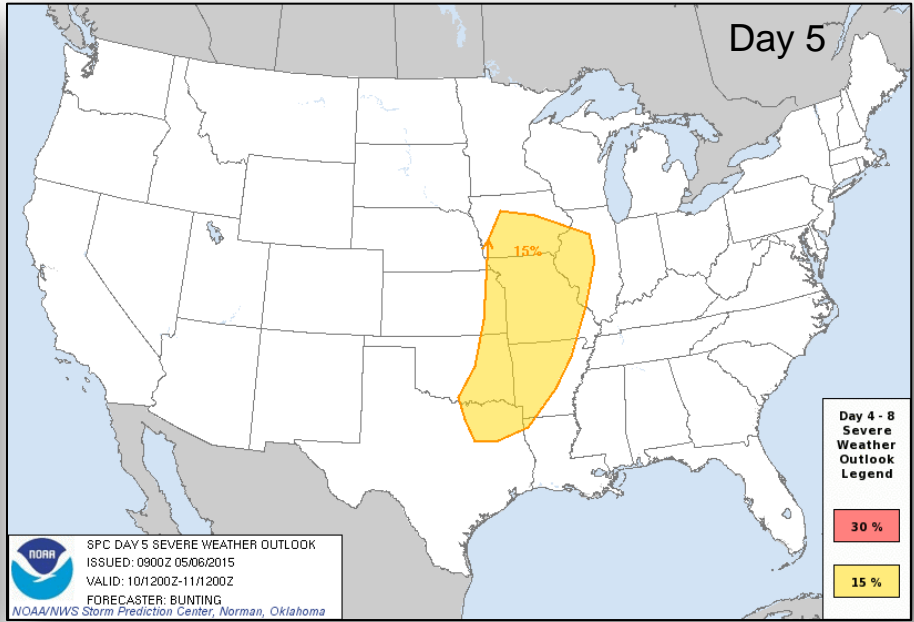
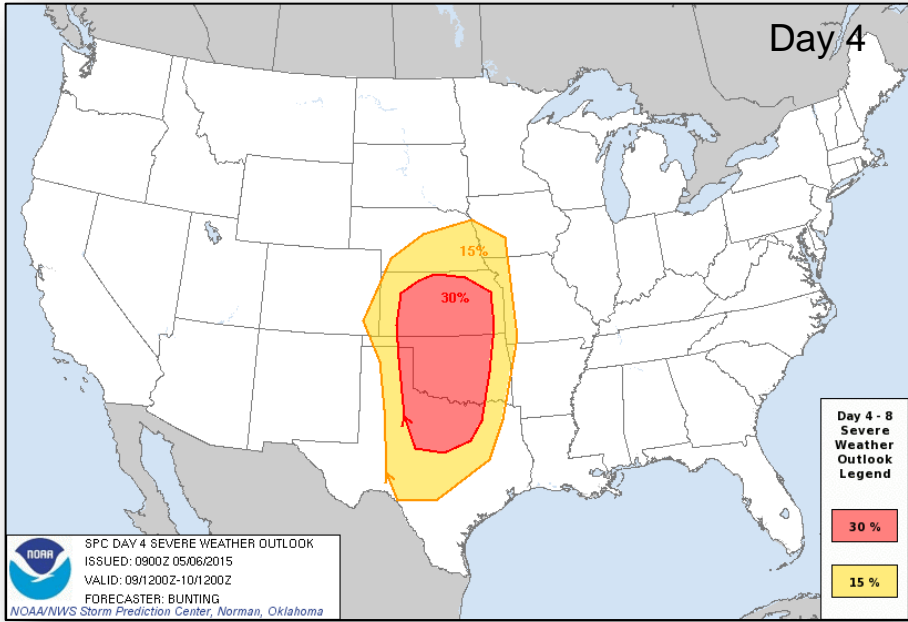
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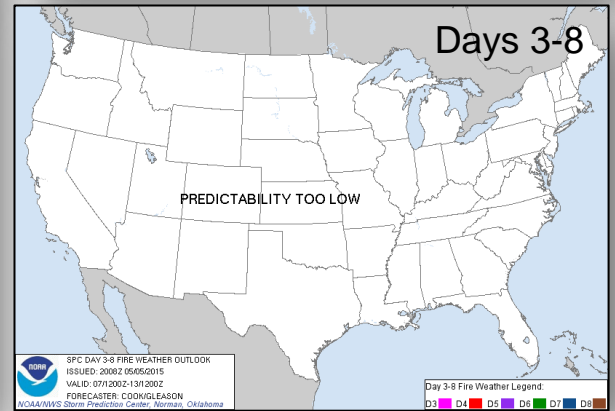
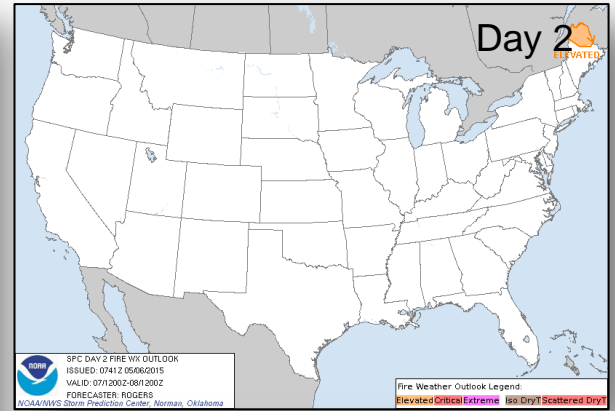
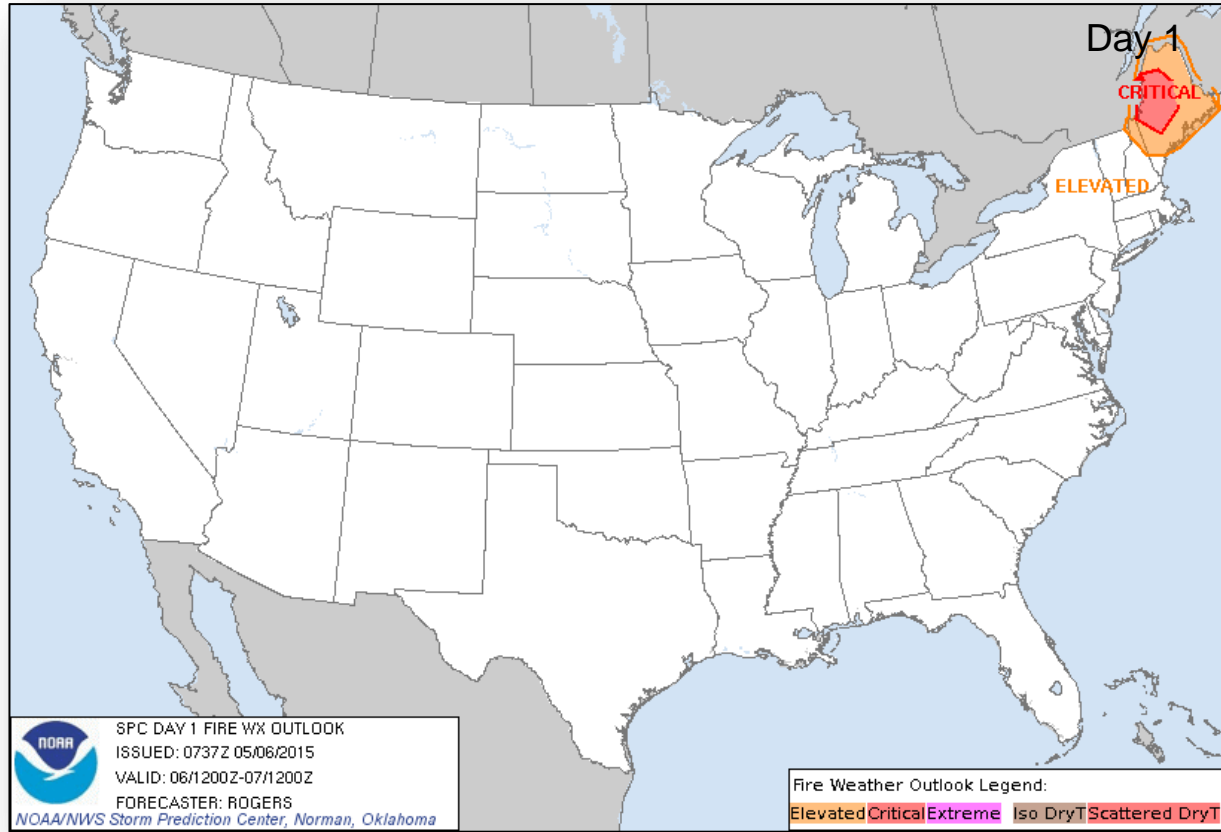
Convective Outlook, Days 1-3



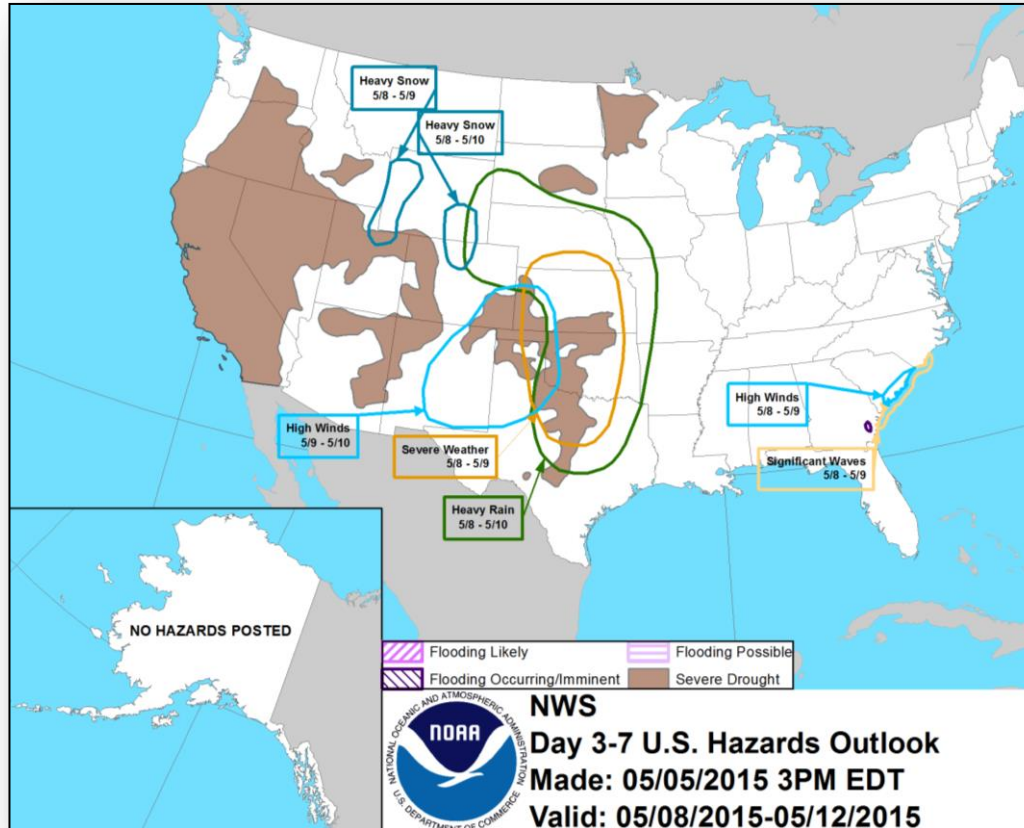
Severe Weather, Days 4-5



Fire Weather Outlook, Days 1-8



Hazard Outlook, May 8 -12

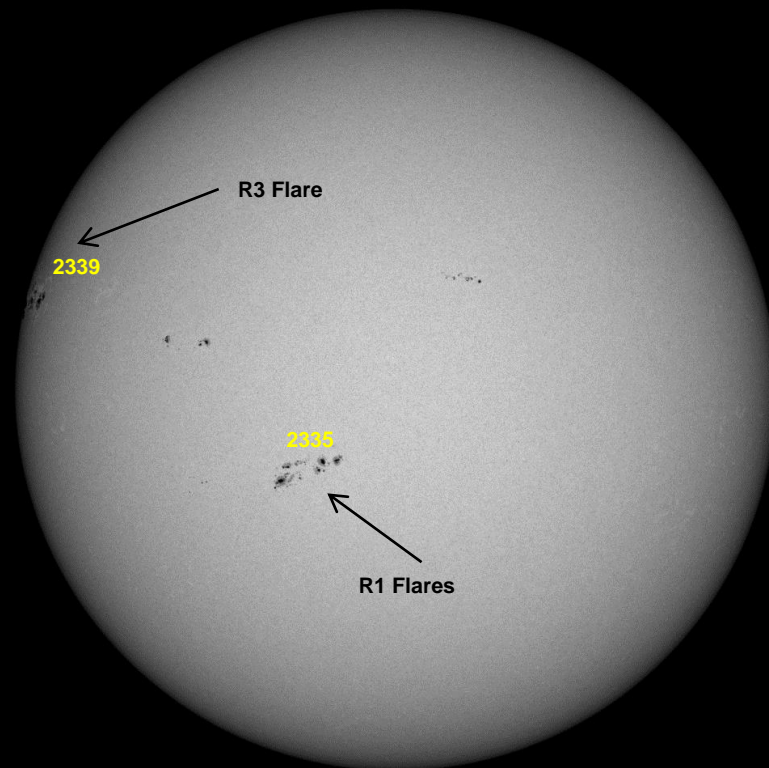
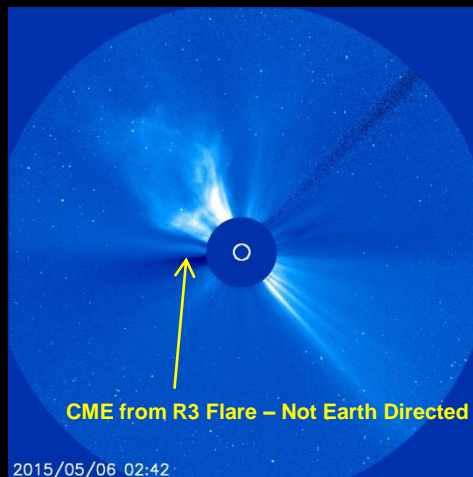


Space Weather Summary/Outlook

Space Weather Summary May 6, 2015	Past 48 Hours	Current
Solar Flare Radio Blackouts (R Scale)	R3	None
Solar Radiation Storms (S Scale)	None	None
Geomagnetic Storms (G Scale)	None	None

Summary of Recent Activity/Outlook:

- R3 (Strong) Radio Blackout occurred 22UTC on 05 May – Impulsive Flare – Ionosphere returned to normal – No further effects expected.
- Overnight - CME arrival from a filament eruption on 02 May – produced noticeable fluctuations in Geomag field but below storm levels
- Two regions of interest on the visible disk
 - 2339 – R3 Blackout
 - 2335 – 5 - R1 flares in past 24h
- Another region is due back later this week
- These regions were very active on the back side since 01 May



FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets																													
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion																				
FCO		37	17	46%	0	1	19		OFDC Readiness: <table border="1"> <tr> <td>FCO</td> <td>Green</td> <td>Yellow</td> <td>Red</td> </tr> <tr> <td>Type 1</td> <td>3+</td> <td>2</td> <td>1</td> </tr> <tr> <td>Type 2</td> <td>4+</td> <td>3</td> <td>2</td> </tr> <tr> <td>Type 3</td> <td>4</td> <td>3</td> <td>2</td> </tr> <tr> <td><u>FDRC</u></td> <td>3</td> <td>2</td> <td>1</td> </tr> </table>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4	3	2	<u>FDRC</u>	3	2	1
FCO	Green	Yellow	Red																										
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<u>FDRC</u>	3	2	1																										
FDRC		9	9	100%	0	0	0																						
US&R		28	25	89%	2	1	0	<ul style="list-style-type: none"> NM-TF1 (Red) – Personnel shortages VA-TF1 & CA-TF2 (Yellow) – Deployed (Type 3 capability remains in U.S.) 	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed 																				
National IMAT		3	2	66%	0	0	1	IMAT East 2 – Deployed/EX Vibrant Response	<ul style="list-style-type: none"> Green: 3 avail Yellow: 1-2 avail Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>) 																				
Regional IMAT		13	7	54%	1	3	2	Region II (Yellow) – Personnel shortages Region III (Blue) – Deployed to WV Region VII – (Blue) Deployed/EX Vibrant Response <u>Not Mission Capable (NMC)</u> • Regions IV-3, VI-3 & IX-1	<ul style="list-style-type: none"> Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement</i>																				
MCOV		60	56	93%	0	4	0		<ul style="list-style-type: none"> Green = 80 – 100% avail Yellow = 60 – 79% avail Red = 59% or below avail Readiness remains 95% 																				

FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		



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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.