

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Saturday, May 16, 2015

8:30 a.m. EDT

Significant Activity: May 15-16



Significant Events: Typhoon Dolphin

Tropical Activity:

- Western Pacific: Typhoon Dolphin

Earthquake Activity: No significant activity

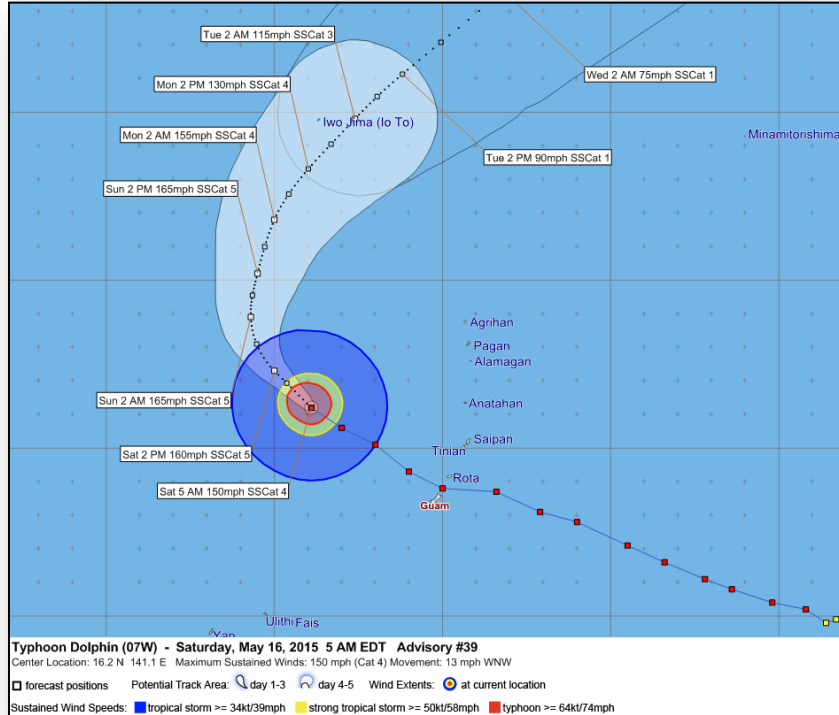
Significant Weather:

- Severe thunderstorms possible – Northern, Central & Southern Plains
- Flash flooding possible – Southern Plains & Mid/Lower Mississippi Valley
- Rain & thunderstorms – Pacific Northwest to Southwest across to Great Lakes & Northeast down to Southeast
- Heavy snow –Northern Rockies
- Red Flag Warnings: AK
- Fire Weather No significant activity
- Space Weather: past 24 hours: None; next 24 hours: None

Declaration Activity: None

FEMA Readiness: National IMAT East-1 deployed to Guam; IMAT West on stand-by; NRCC Level II; Region IX RRCC Level II; Region VI RRCC Level III; Region X IMAT is on alert; Region IX IMAT deployed to Guam

Typhoon Dolphin – Western Pacific



Super Typhoon Dolphin (07W) (Advisory #39 as of 5:00 a.m. EDT)

- Located 310 miles NW of Guam; Located 310 miles WNW of Rota
- Moving NW at 13 mph; expected to turn gradually N Sunday and recurve to the NE on Monday
- Maximum sustained winds near 150 mph;
- Super Typhoon Dolphin is expected to slowly intensify through Sunday
- Typhoon force winds extend outward up to 60 miles from the center
- Tropical storm force winds extend outward up to 165 miles from the center
- There are no watches or warnings in effect

Typhoon Dolphin Impacts/Response



Impacts

- Local damage assessments continue; IMAT personnel identified to support potential PDAs
- No fatalities or injuries have been reported
- Sporadic power outages continue in Guam and CNMI; majority remain in Rota
- ARC Shelters (open/occupants): Guam 1/550; Rota 1/6 (*American Red Cross 5:30 a.m.*)
- Airports: Guam, Tinian, Saipan and Rota are open (*FAA 2200 PDT*)
- Seaports: Saipan and Guam are open; Rota and Tinian remain closed until inspected and cleared (*ESF#10 0300 PDT*)

Local Response

- Guam and CNMI EOCs have returned to Normal Operations

FEMA Region IX

- FEMA Region IX RRCC activated to Level II with ESFs 1, 2 (MERS), 3, 5-8, 10-12, 15 and DCE
- Region IX IMAT has deployed to Guam with LNO support to CNMI
- HI DMAT (22 PAX) deployed pre-landfall to Guam, additional 4 PAX to follow
- Elements of USACE Power Response Team, including 249th deployed to Guam
- Pre-designated FCO Assistant in Guam; pre-designated FCO and Deputy FCO scheduled to arrive TBD

FEMA HQ

- NRCC is activated to Level II, w/ESFs 1, 3, 6-10, 12, 15, and all LNOs
- N-IMAT East 1 personnel (10) have arrived Guam with the remaining personnel expected today;
- Activated Andersen AFB and JB Pearl Harbor-Hickam (FSAs) and Moffett Field as ISB
- FEMA Logistics ISB/FSA Alpha team deployed to support incident operations
- All remaining ISB/FSA Teams are on standby to support Region IX, as required
- Theater Movement Control Group / Movement Coordination Center activated and operating 24/7
- Bothell MERS deployed to support post-landfall satellite communications; personnel en route to Guam
- DOD activated PACOM DCO/DCE support to the Region IX IMAT

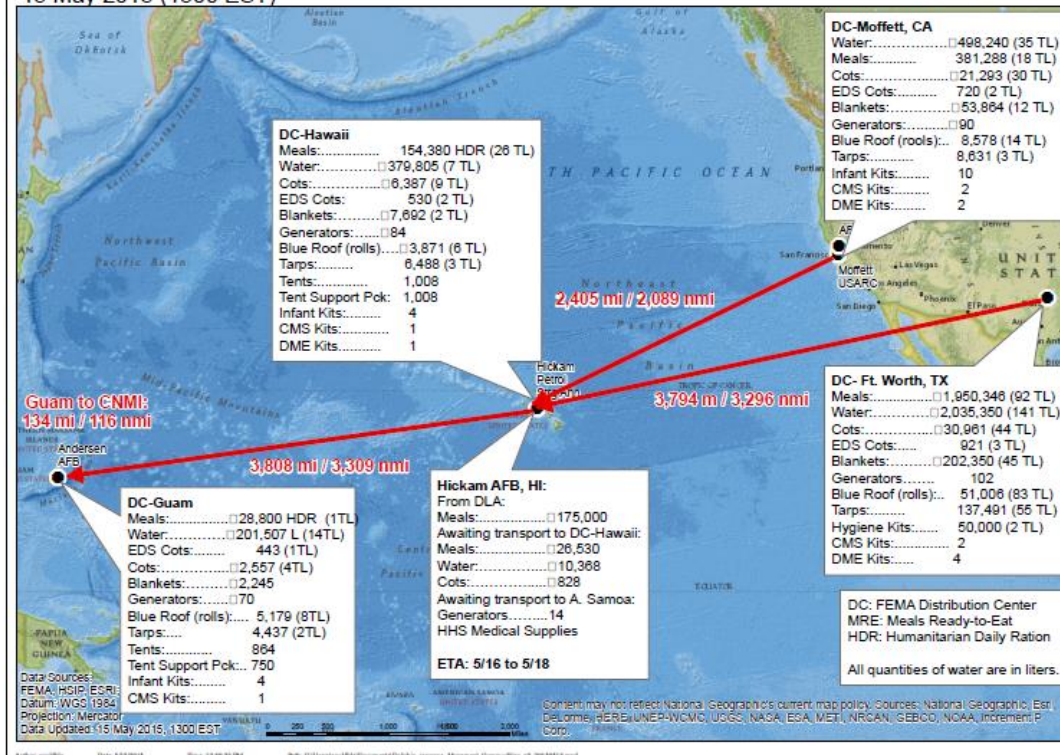
Commodities Pacific



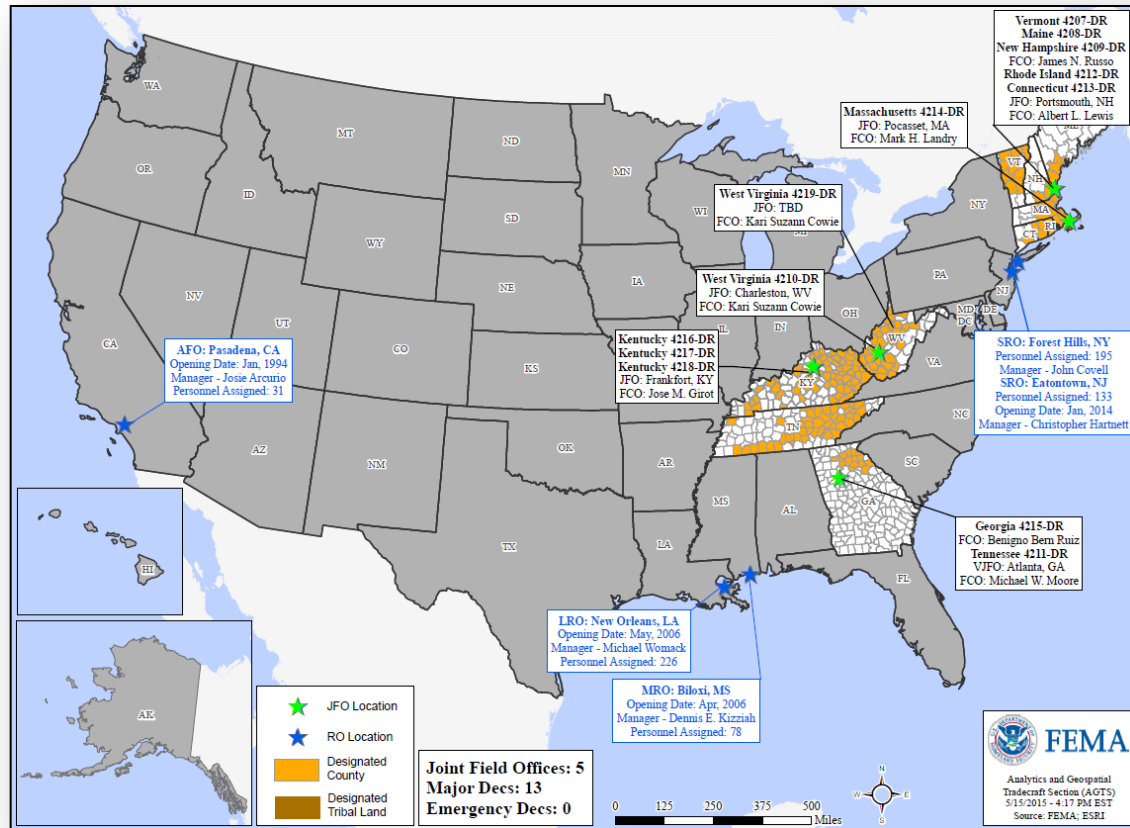
Typhoon Dolphin Force Laydown (Commodities)

15 May 2015 (1300 EST)

Data Layer / Map Description:
Map Showing Resource Locations for
Tropical Storm Dolphin



Open Field Offices as of May 16

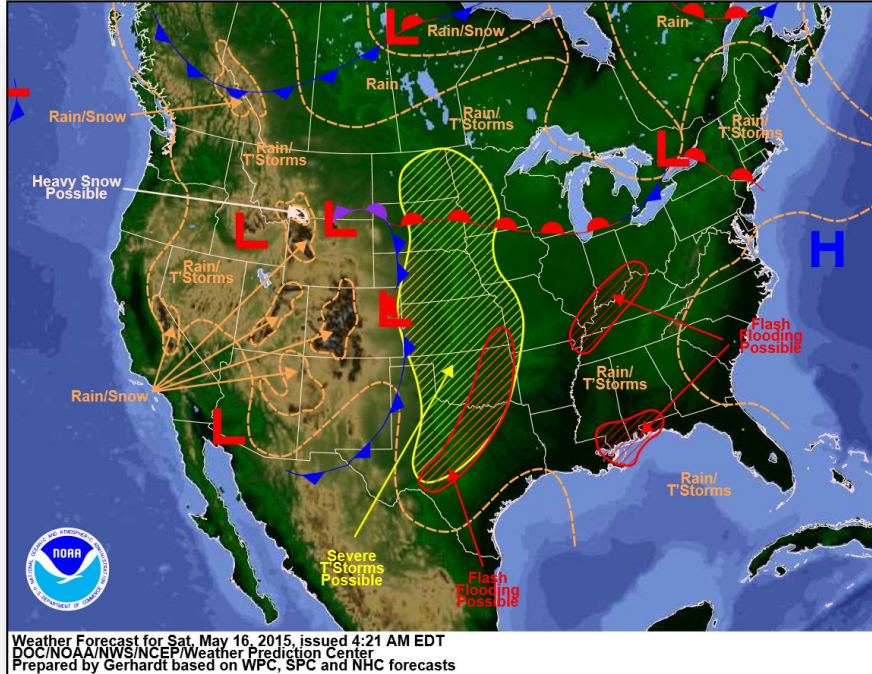


Disaster Requests & Declarations

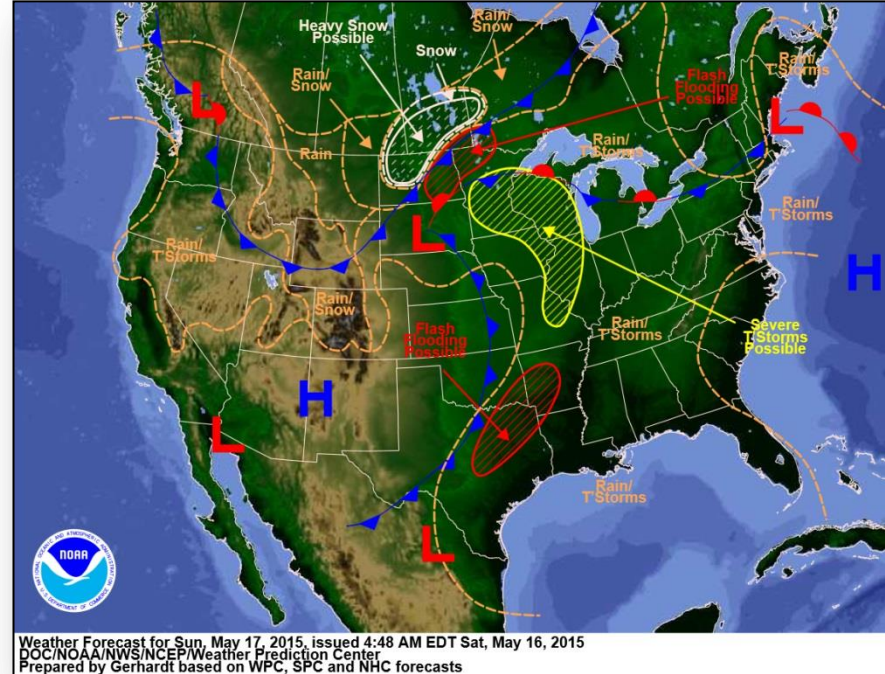


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
WV – DR Severe Storms, Flooding, Landslides & Mudslides (April 8-11)	May 7, 2015		
WV – DR Severe Storms, Flooding, Landslides & Mudslides (April 13-15)	May 11, 2015		

National Weather Forecast

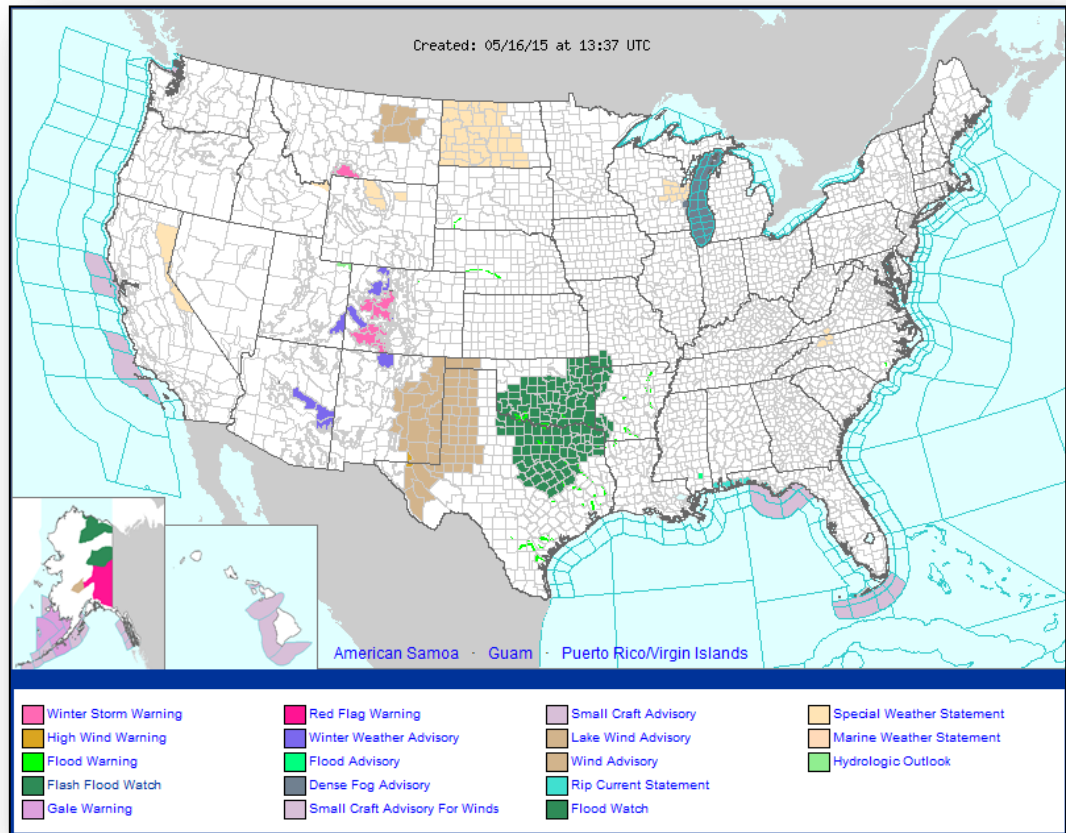


Today



Tomorrow

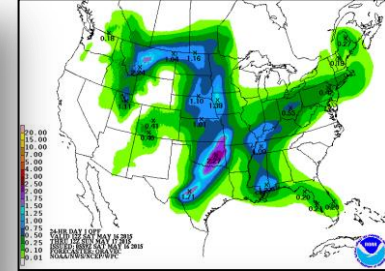
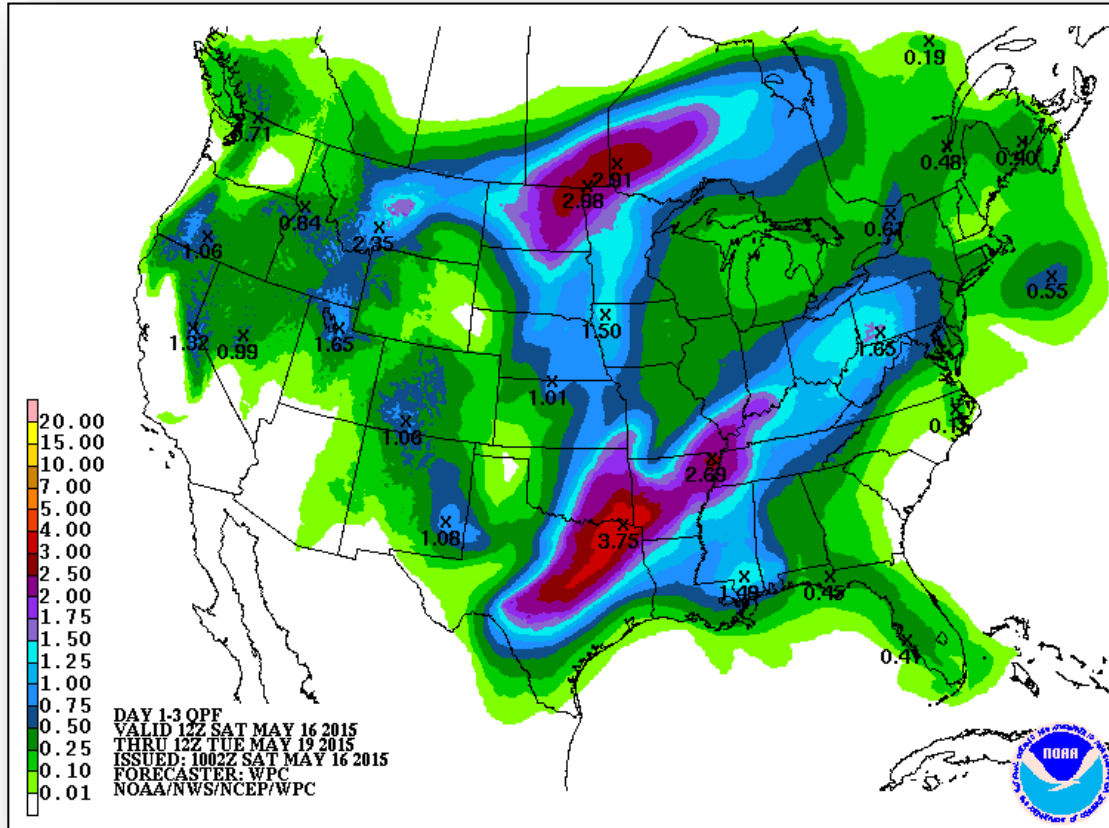
Active Watches/Warnings



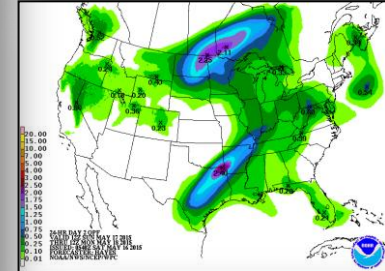
Precipitation Forecast, 1-3 Day



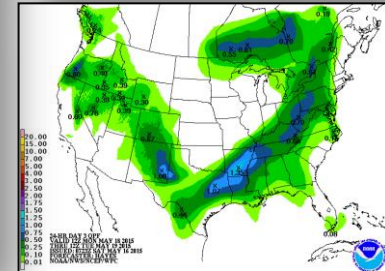
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Day 1



Day 2

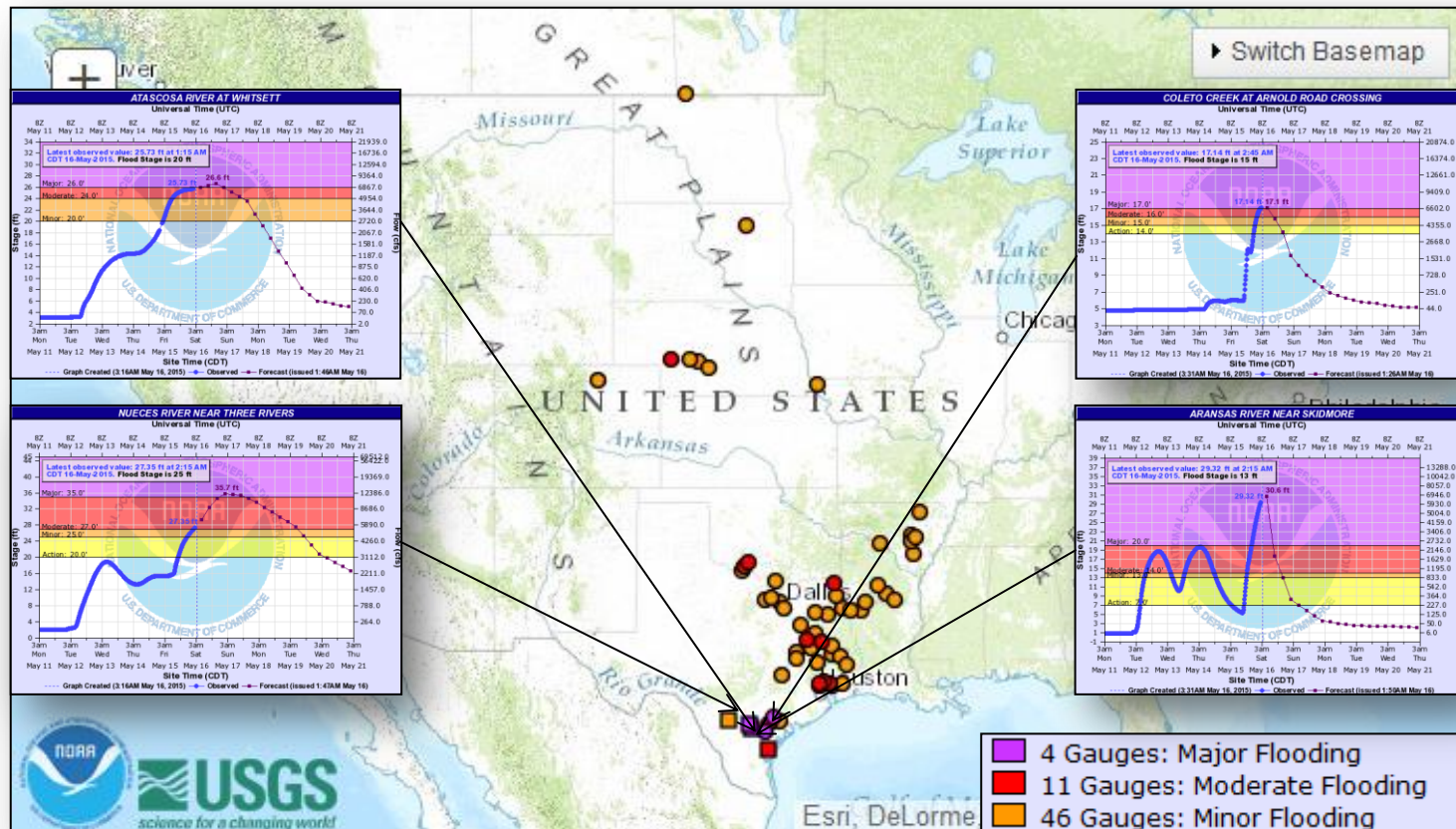


Day 3

River Forecast



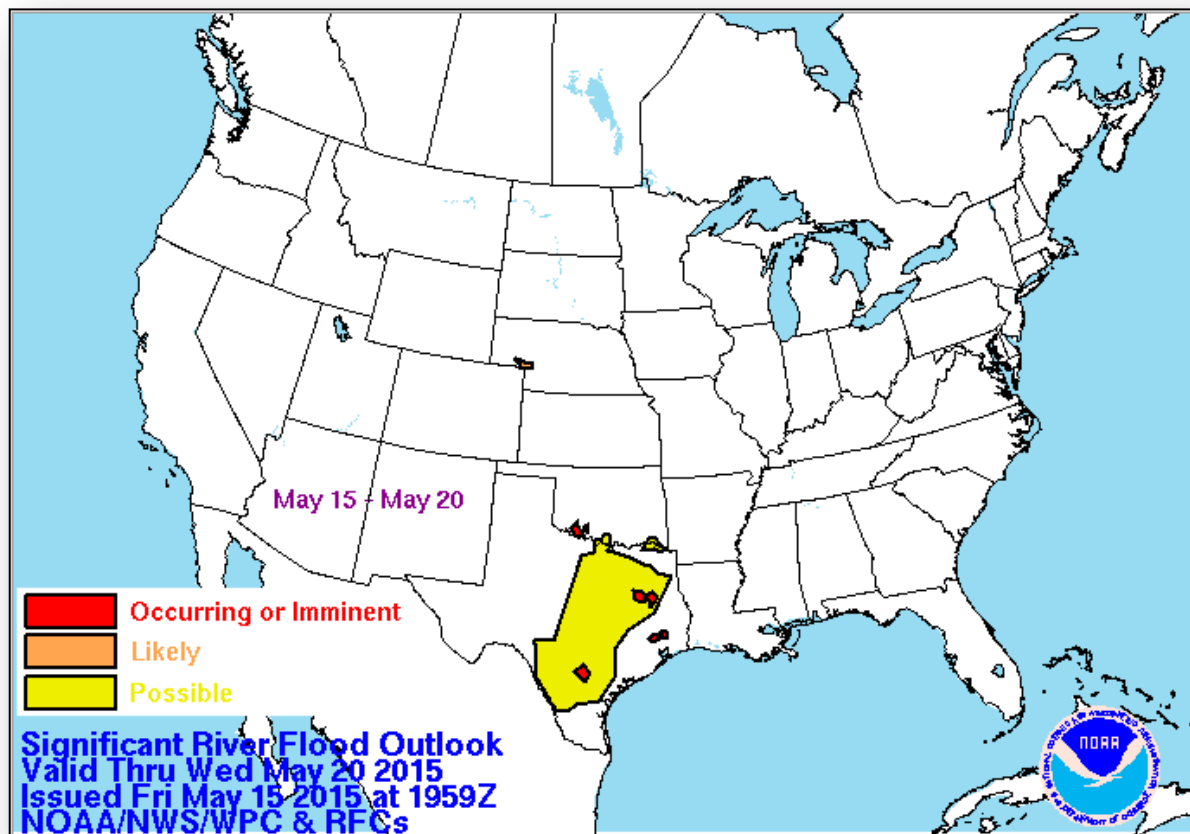
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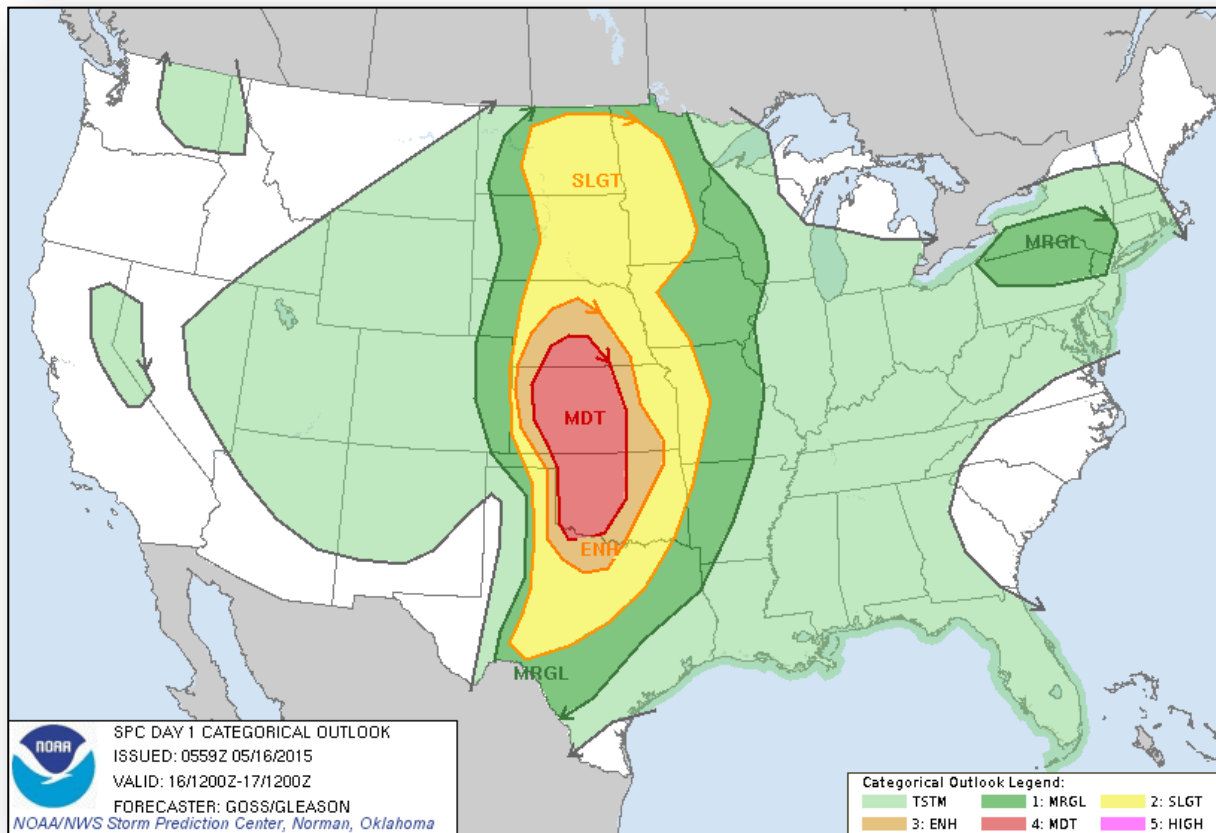
Significant River Flood Outlook



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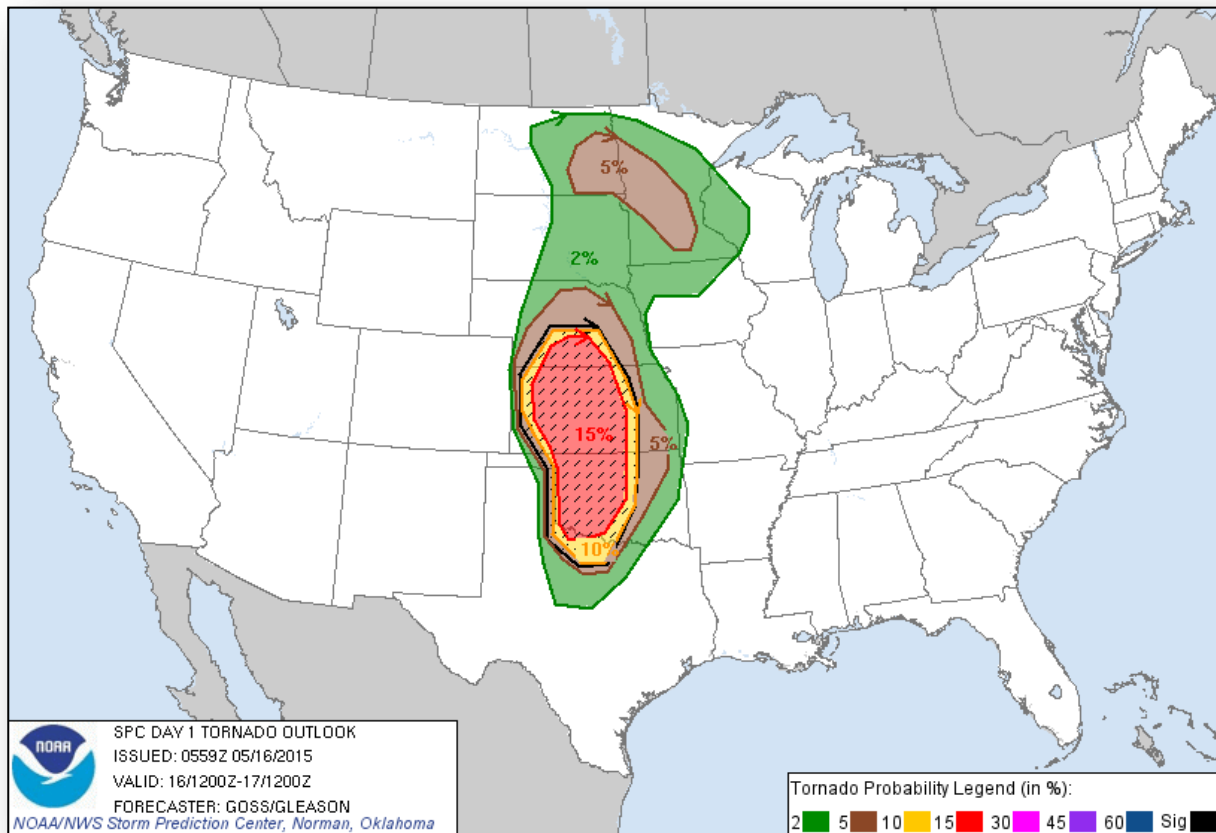
Severe Weather Outlook: Day 1



Categories

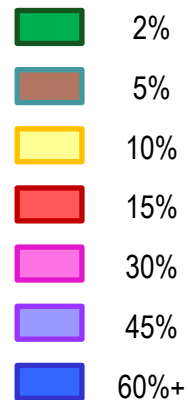
- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk


Tornado Outlook: Day 1



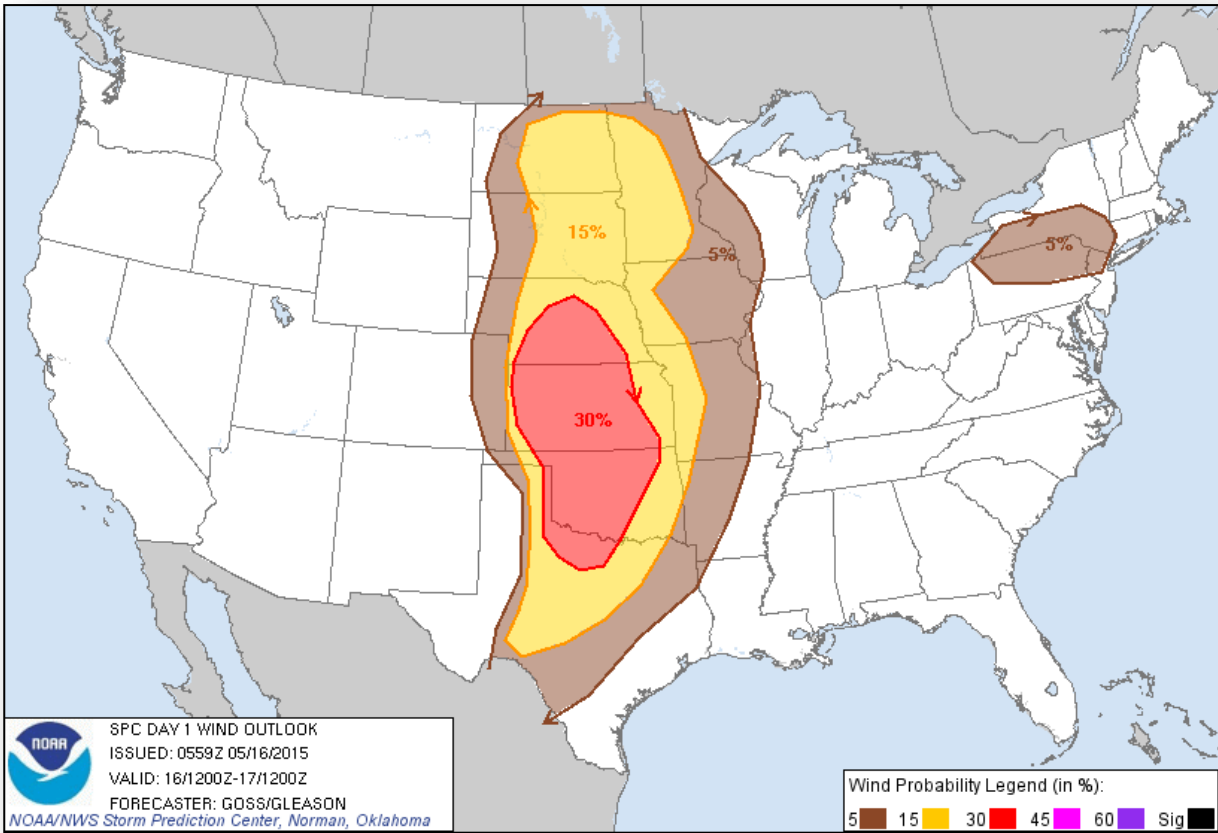
Tornado Probabilities

Probability for EF0+ tornado within 25 miles of a point



 10%+ Probability for Significant Tornadoes (EF2+)

Severe Wind Outlook: Day 1



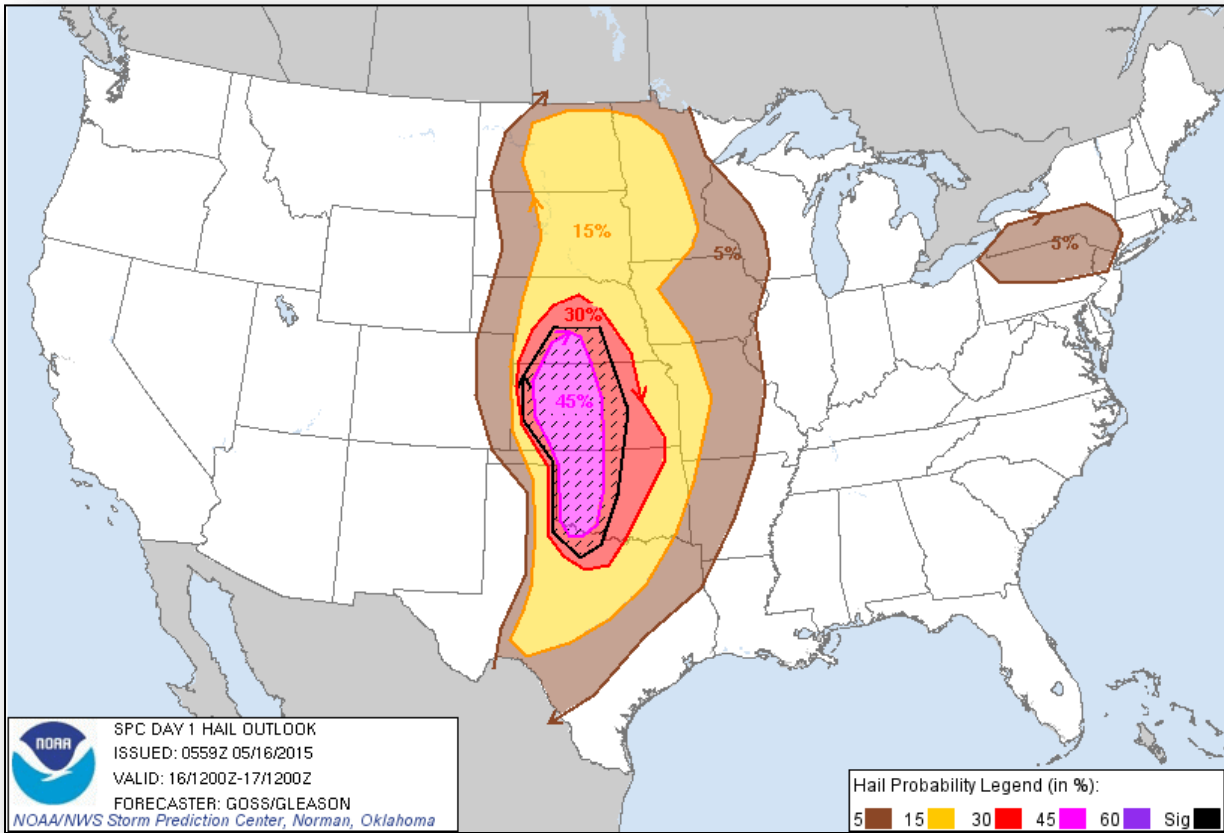
Damaging Wind Probabilities

Probability for 58+ mph winds within 25 miles of a point

- 5%
- 15%
- 30%
- 45%
- 60%+

10%+ Probability for Significant Damaging Winds (75+ mph gusts)

Severe Hail Outlook: Day 1



Damaging Hail Probabilities

Probability of one inch diameter hail or larger within 25 miles of a point

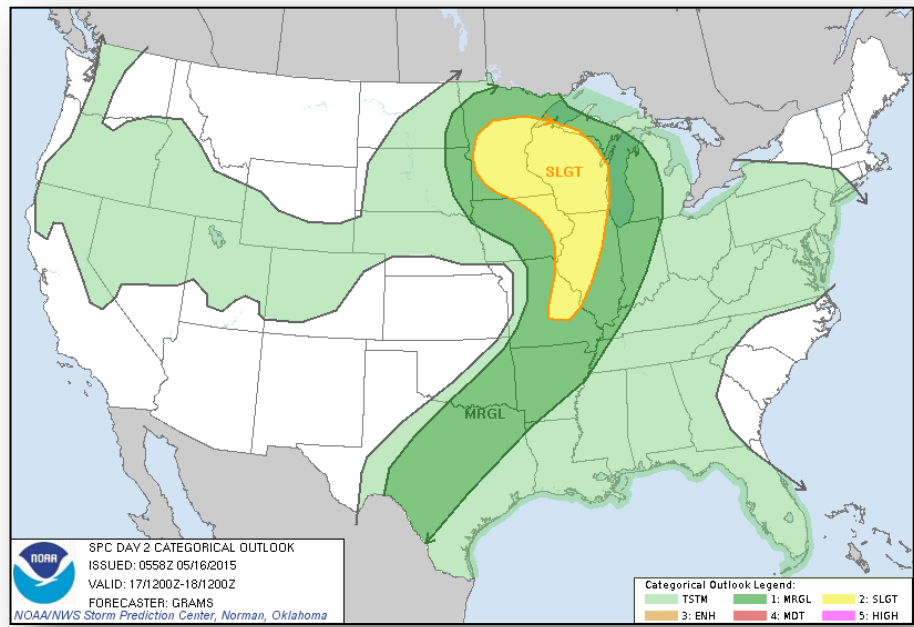
- 5%
- 15%
- 30%
- 45%
- 60%+

10%+ Probability for Significant Damaging Hail (2 inches or greater)

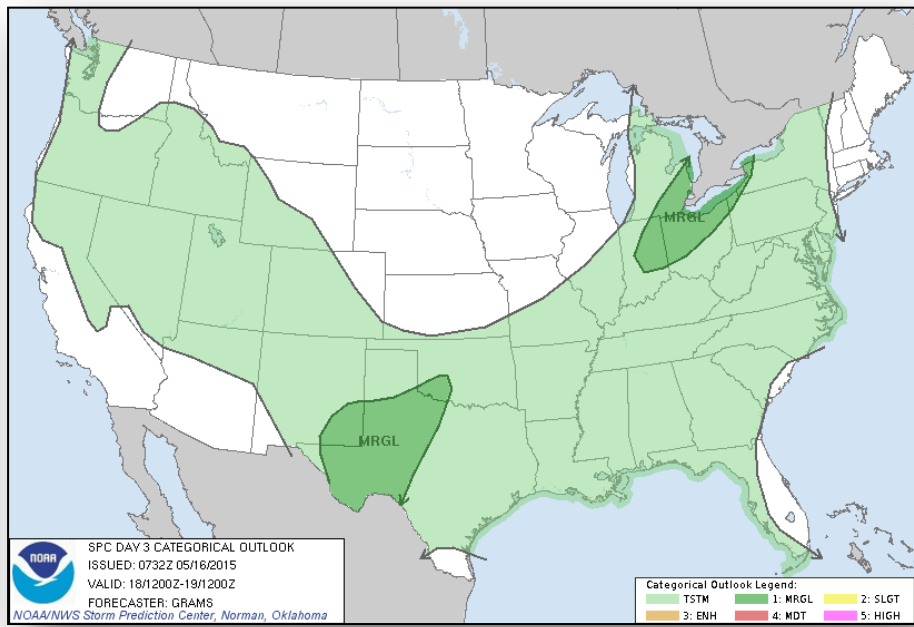
Severe Weather Outlook: Days 2-3



Day 2



Day 3



Categories

Thunderstorms

Marginal Risk

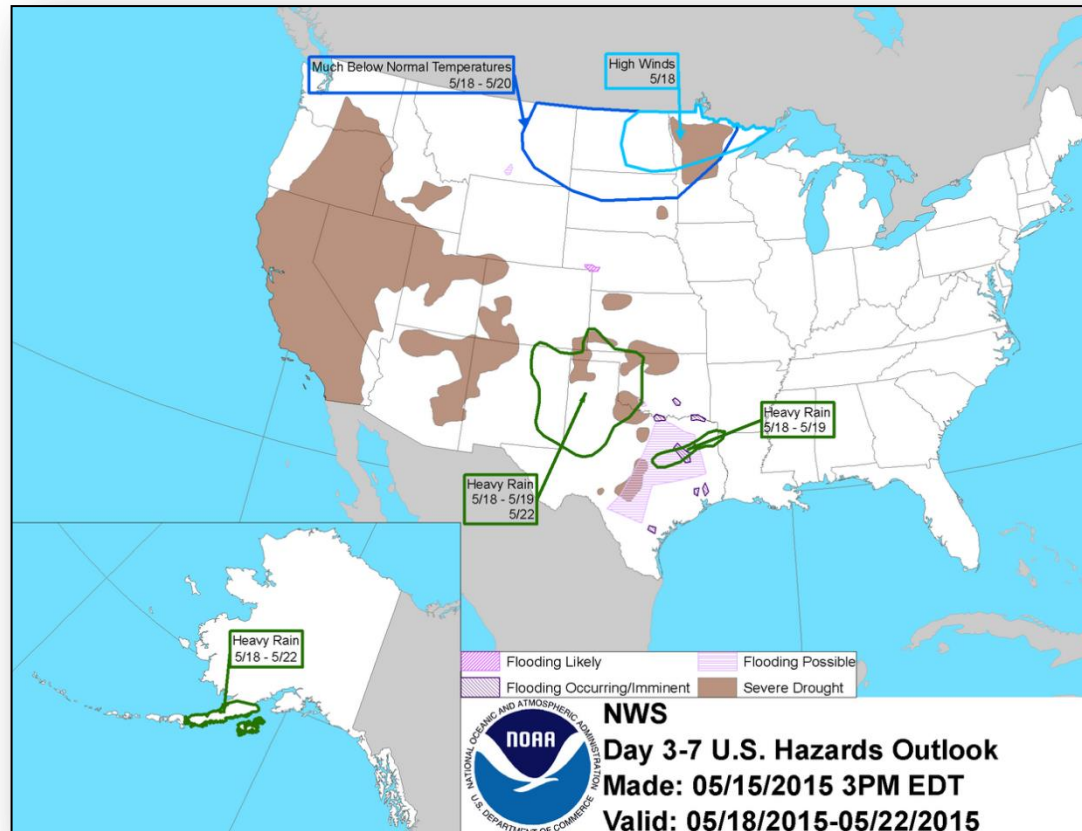
Slight Risk

Enhanced Risk

Moderate Risk

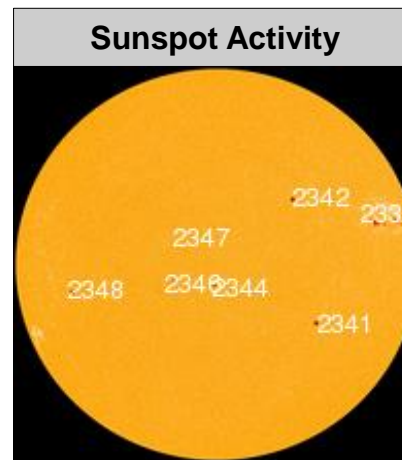
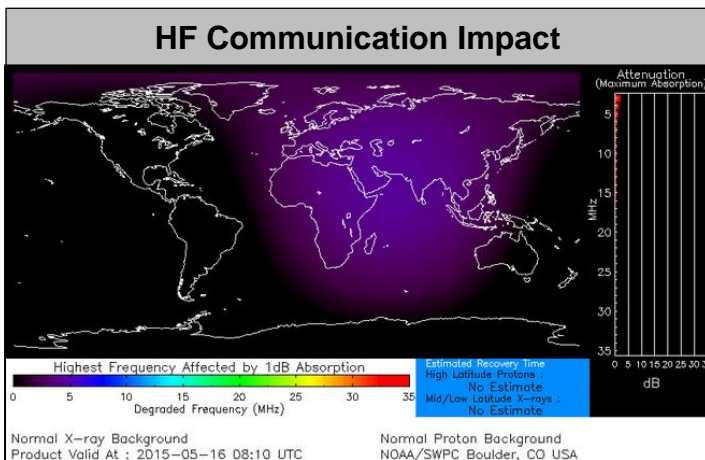
High Risk

Hazard Outlook, May 18 - 22



Space Weather

None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None



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		• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Activated	Level II (24/7) – Typhoon Dolphin Support	
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Activated	• RVI RRCC at Level III (dayshift only) • RIX – Level II (24/7)	
RWCs/MOCs		10	10	100%	0	0	Not Activated		

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: FCO <u>Green</u> <u>Yellow</u> <u>Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 <u>FDRC</u> 3 2 1
FDRC		9	9	100%	0	0	0		
US&R		28	25	89%	2	1	0	• NM-TF1 (Red) – Personnel shortages • VA-TF1 & CA-TF2 (Yellow) – Deployed (Type 3 capability remains in U.S.)	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	2	67%	0	0	1	IMAT West – Available IMAT East 1 – Deployed to Guam IMAT East 2 – Standby	• 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	6	46%	0	3	4	Region III (Blue) – Deployed to WV Region VI (Blue) – Deployed to TX Region IX (Blue) – Deployed to Guam Region X (Blue) – Alert for Typhoon Dolphin <u>Not Mission Capable (NMC)</u> • Regions IV-3, VI-2 & IX-1	• 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		• Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%



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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.