

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**

**Wednesday, May 13, 2015**

**8:30 a.m. EDT**

# Significant Activity: May 12 - 13



**Significant Events:** Trail Derailment – Philadelphia, PA

**Tropical Activity:**

- Western Pacific: Typhoon Dolphin

**Earthquake Activity:** No significant activity

**Significant Weather:**

- Severe thunderstorms possible – Southern Plains
- Flash flooding possible – Southern and Central Plains
- Rain & thunderstorms – Pacific Northwest to CA; Plains to Upper/Lower Mississippi valleys; Southwest to Lower Mississippi Valley
- Rain & snow – Sierra Nevadas, Northern Intermountain/Central Great Basin; Central Rockies
- Red Flag Warnings: NY, NJ, NH, MA & AK
- Critical/Elevated Fire Weather: none
- Space Weather: past 24 hours – moderate, G2 geomagnetic storms occurred; next 24 hours – moderate, G2 geomagnetic storms expected

**Declaration Activity:**

- Major Disaster Declaration approved for KY
- Major Disaster Declaration Request - WV

**FEMA Readiness:**

# Train Derailment – Philadelphia, PA



## May 12, 2015:

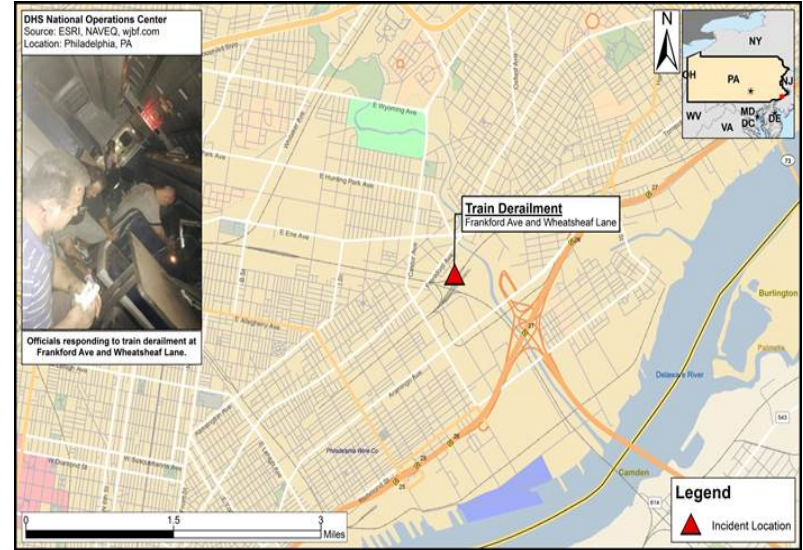
- Amtrak Northeast Regional Train #188 (DC-NY) derailed just northeast of Philadelphia, PA at approx. 10:00 pm EDT
- 243 total people were onboard (238 pax and 5 crew)
- Five reported fatalities, possibly 100+ injured, 6 critically
- Cause of derailment unknown; however, currently no indications of a terrorism nexus (*Media*)

## Local Response

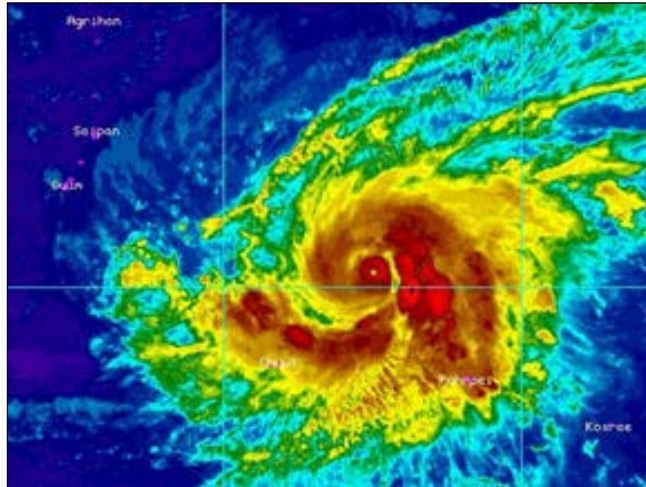
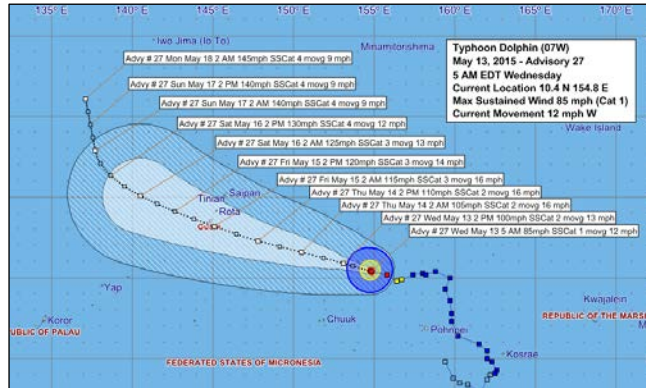
- Designated a Mass Casualty incident
- 4-alarm response involved 120 firefighters and 200 police officers
- National Transportation Safety Board activated and on scene
- AMTRAK service suspended until further notice between Philadelphia and NYC (Northeast Corridor)
- Philadelphia EOC is activated
- PA State EOC remains at Normal Operations

## FEMA Response

- FEMA Region III remains at Watch/Steady State
- NWC remains at Watch/Steady state
- NRCC activated (dayshift) in support of SoCal Exercise
- There have been no requests for FEMA assistance



# Typhoon Dolphin – Western Pacific



## Typhoon Dolphin (07W) (Advisory #27 as of 5:00 a.m. EDT)

- Located 710 miles ESE of Guam
- Moving W at 12 mph; expected to move WNW later today and maintain this general motion for next couple of days
- On this track, will take it close to Guam and Southern Marianas
- Maximum sustained winds 85 mph; will continue to intensify
- Expected to impact southern Marianas Fri (4:00 am EDT) as a Category 3 typhoon with 115 mph winds (JTWC)
- Typhoon force winds extend 20 miles
- Typhoon Watch in effect for Guam, Rota, Tinian and Saipan
- Impacts (WFO Guam): Surf 16 to 24 ft / 4 to 6 ft of inundation / 8 to 14 inches of rainfall

## Local Response

- Guam & CNMI EOCs remain at Normal Operations
- No requests for FEMA assistance

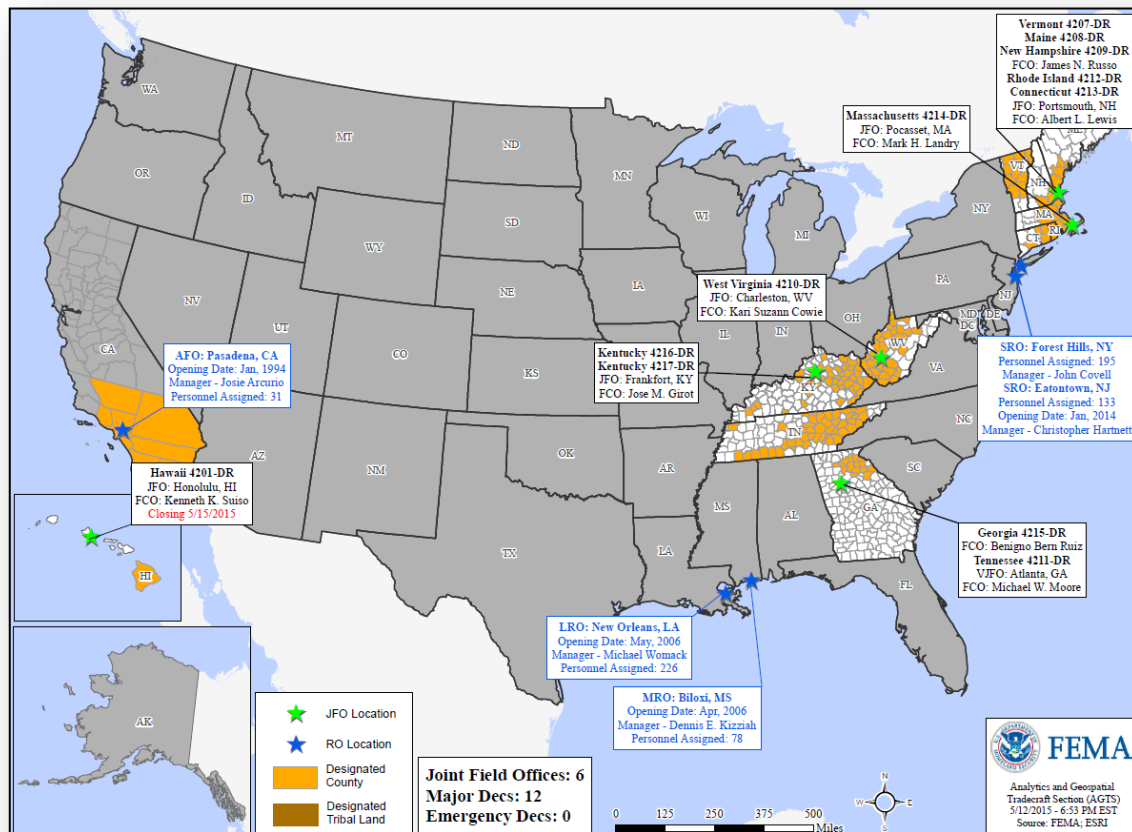
## FEMA Response

- Region IX RRCC at Level III; RWC at Enhanced Watch
- Regional IMAT deployed to Guam (w/ESFs 3, 8, 10, 12, PACOM DCE and MERS)
- 2 LNOs deployed to CNMI EOC
- ISBs activated at Anderson AFB (GU), Hickam, AFB (HI) and Travis AFB (CA)

## FEMA HQ

- NWC is at Watch/Steady state; NRCC activated (dayshift) for SoCal Exercise
- FEMA Logistics ISB/FSA Alpha Team deployed to support incident operations
  - 6 members with IMAT in Guam DC
  - 6 members supporting Hawaii DC
  - 19 members at Moffett (CA) DC

# Open Field Offices as of May 13



# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	1	0
KY – DR Severe Winter Storm, Snowstorm, Flooding, Landslides & Mudslides	April 27, 2015	May 12, 2015	
WV – DR Severe Storms, Flooding, Landslides & Mudslides (April 3-5)	April 30, 2015		
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		

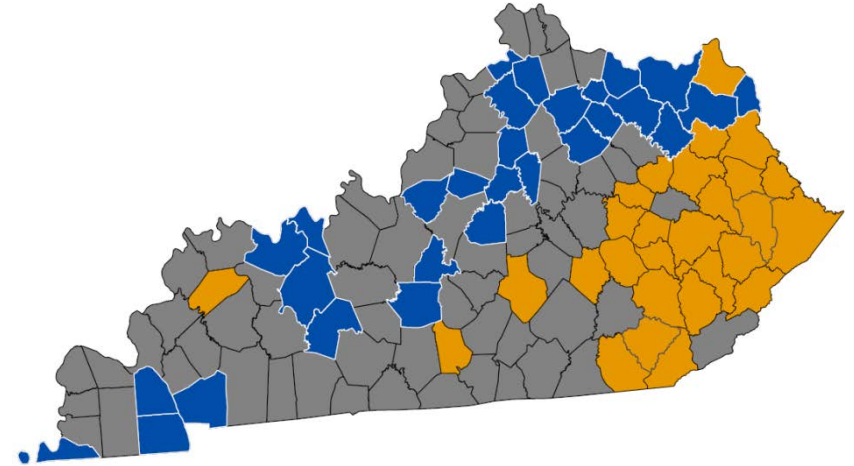


# Major Disaster Declaration Approved – KY



## FEMA-4218-DR-KY

- Major Disaster Declaration approved on May 12, 2015 for Commonwealth of Kentucky
- For Severe Winter Storm, Snowstorm, Flooding, Landslides and Mudslides that occurred March 3-9, 2015
- Provides:
  - Public Assistance for 57 counties
  - Snow Assistance for 29 counties
  - Hazard Mitigation for entire commonwealth
- FCO is Joe M. Girot



- Declared PA Counties
- Declared PA & Snow Assistance Counties

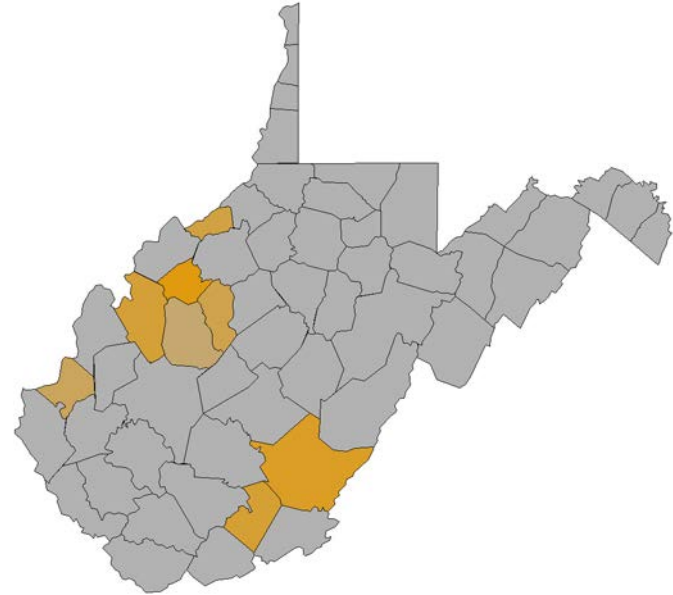


# Major Disaster Declaration Request – WV



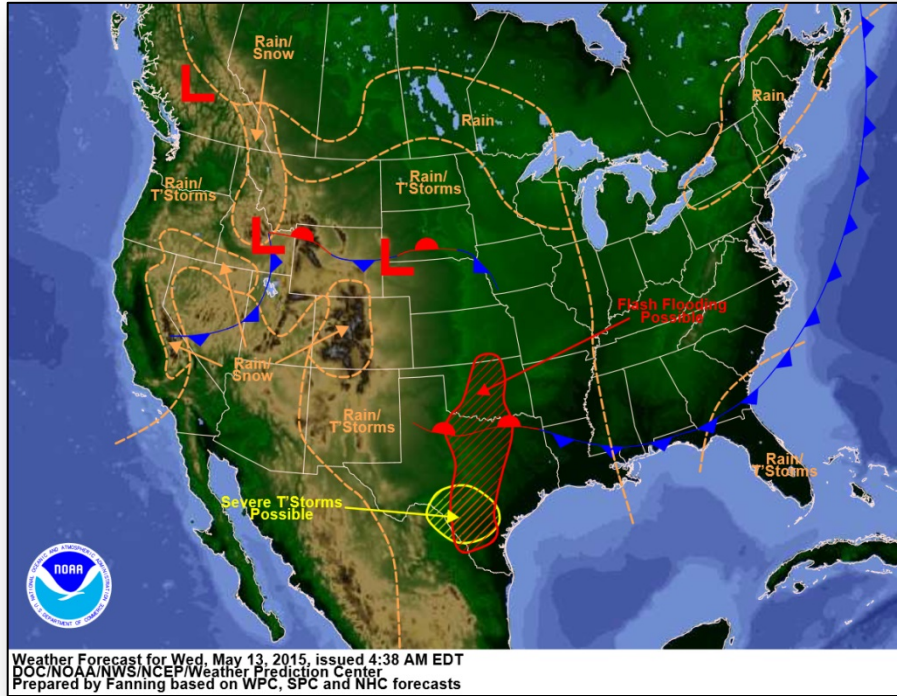
**May 11, 2015**

- Request for Major Disaster Declaration for State of West Virginia
- For severe storms, flooding, landslides and mudslides that occurred April 13-15, 2015
- Requesting:
  - Public Assistance for 8 counties
  - Hazard Mitigation statewide

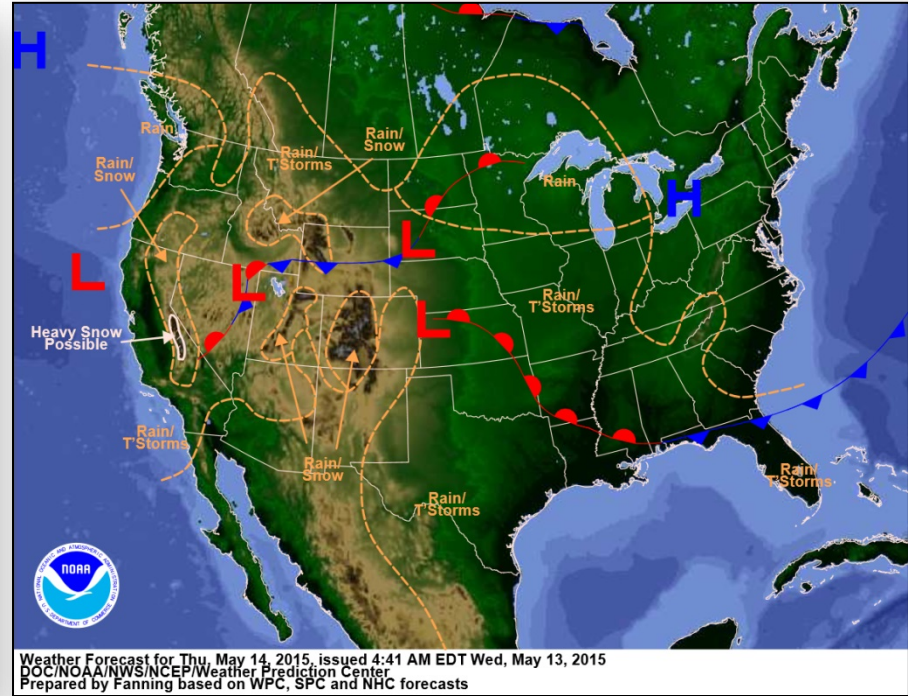


 Requested PA counties

# National Weather Forecast

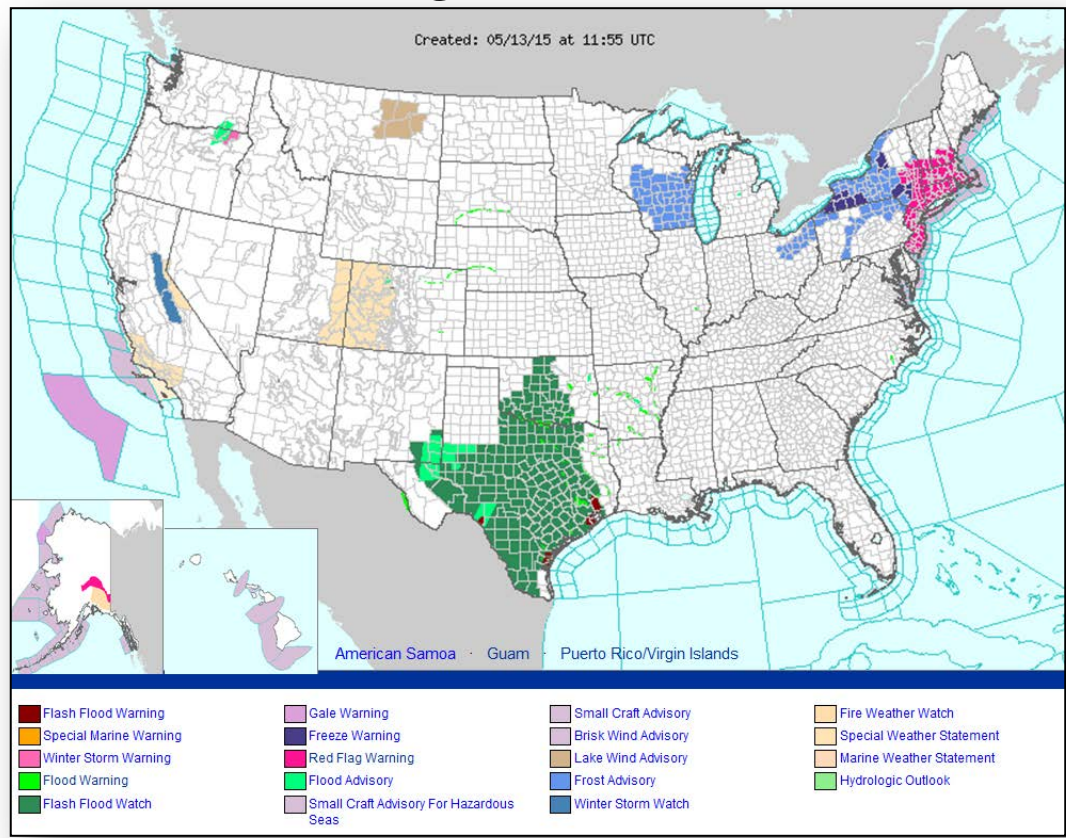


*Today*



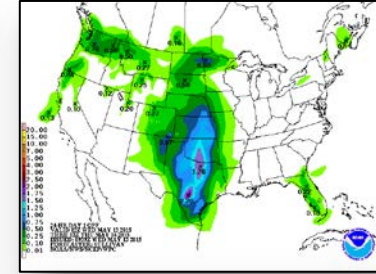
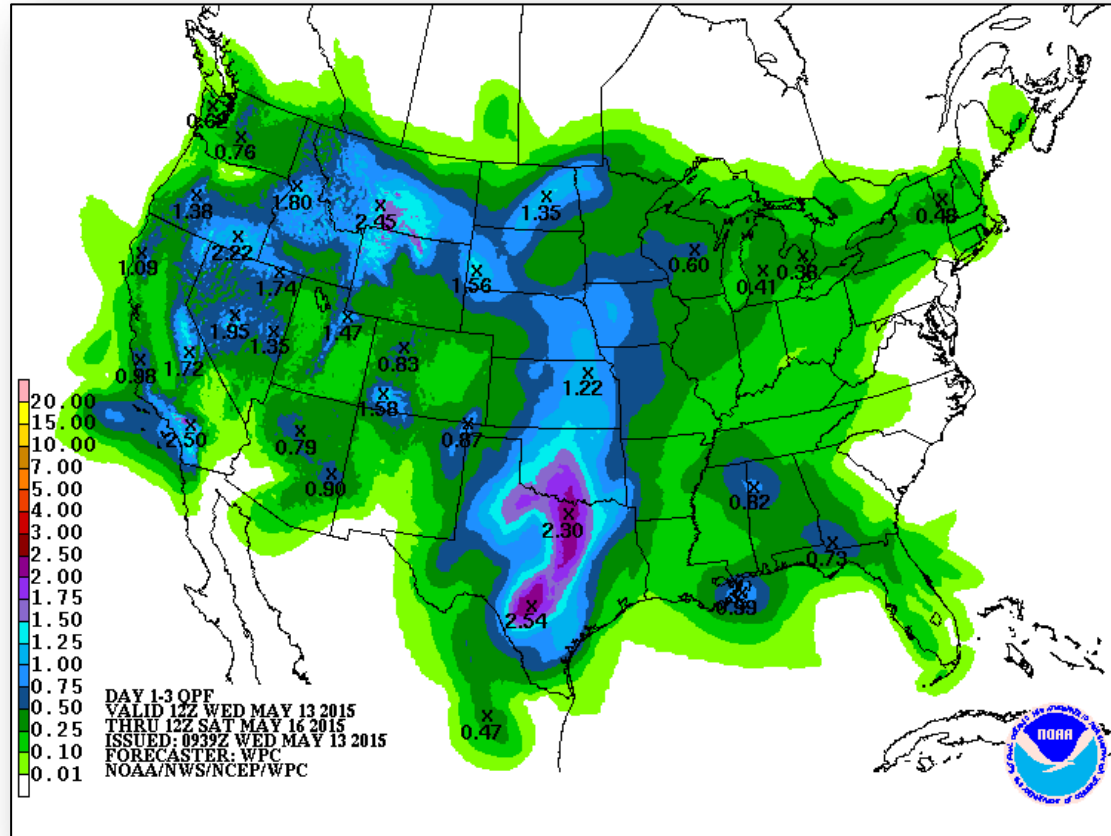
*Tomorrow*

# Active Watches/Warnings

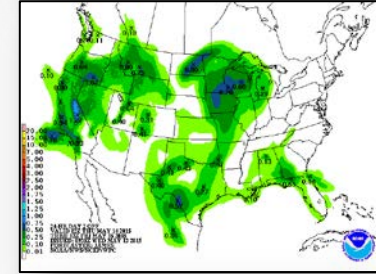




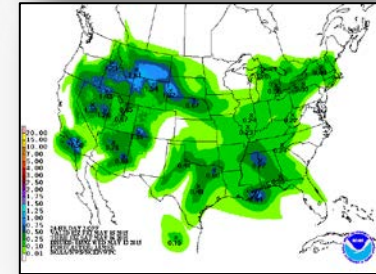
# Precipitation Forecast, 1-3 Day



Day 1



Day 2

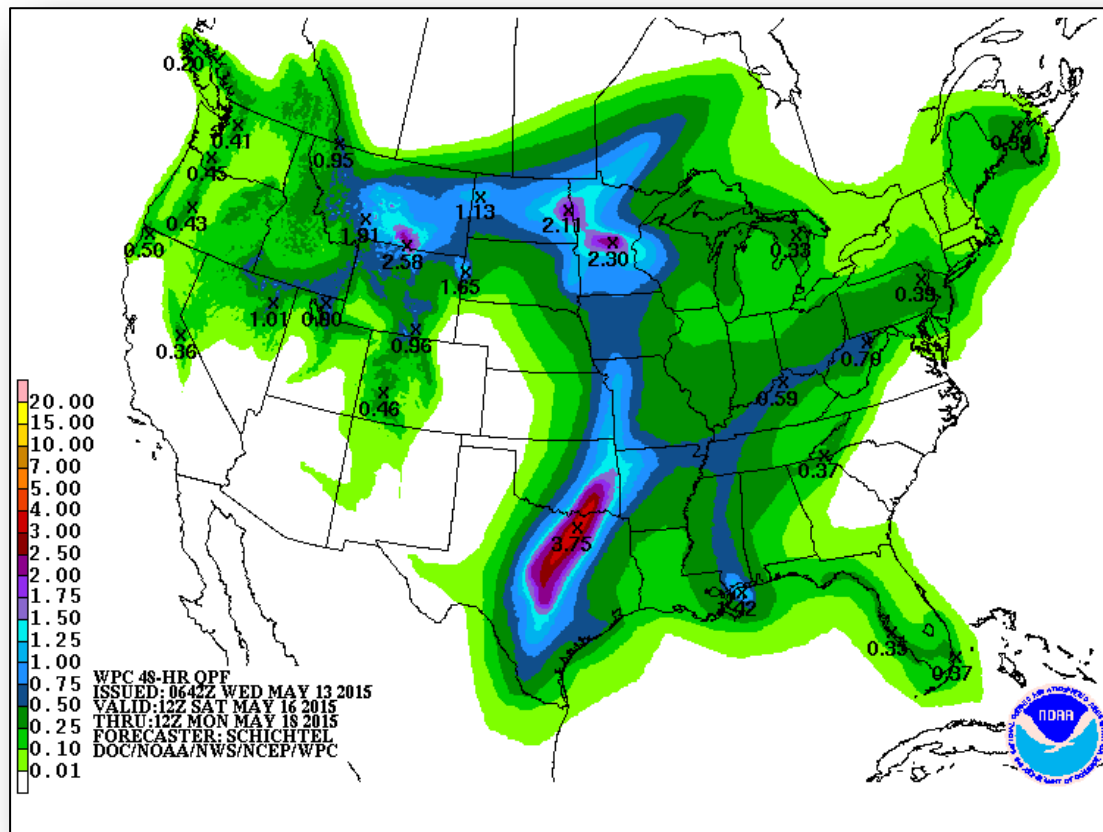


Day 3

# Precipitation Forecast, 4-5 Day



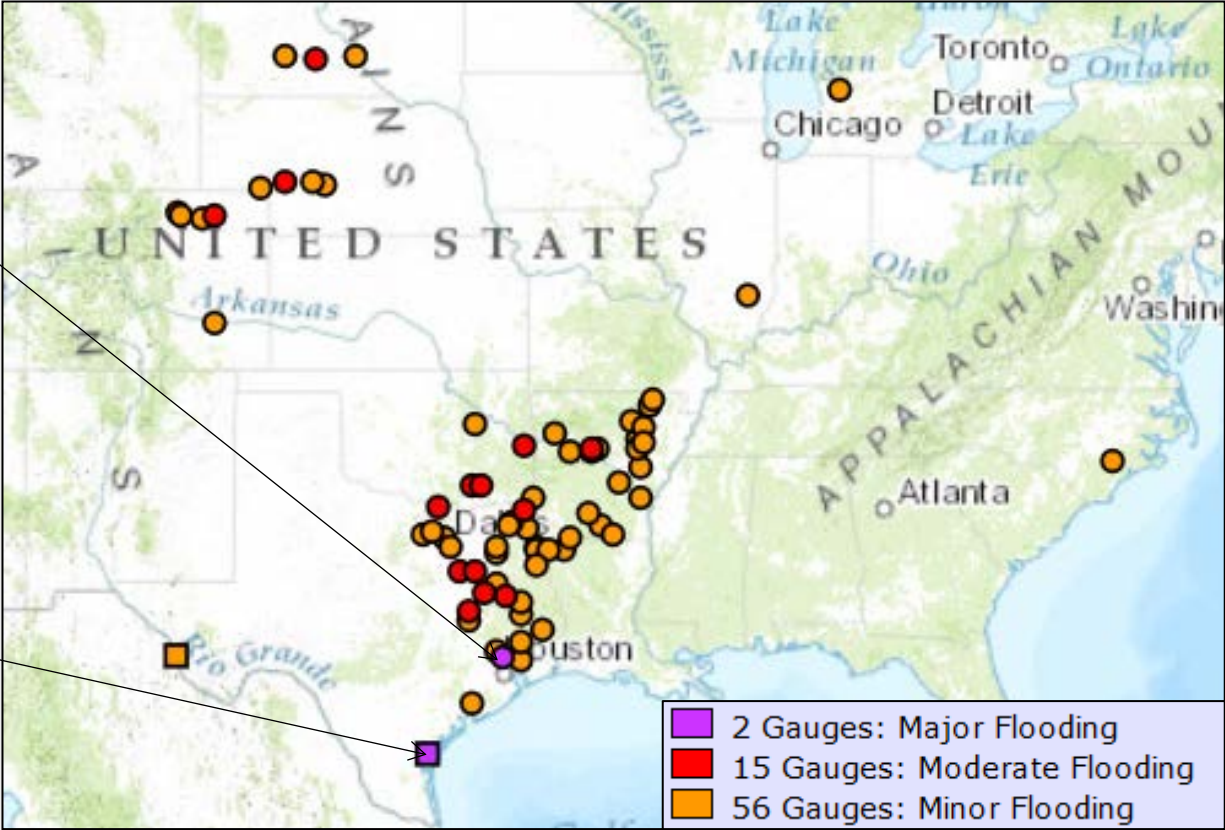
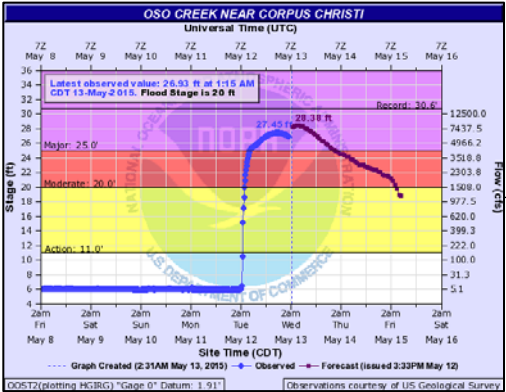
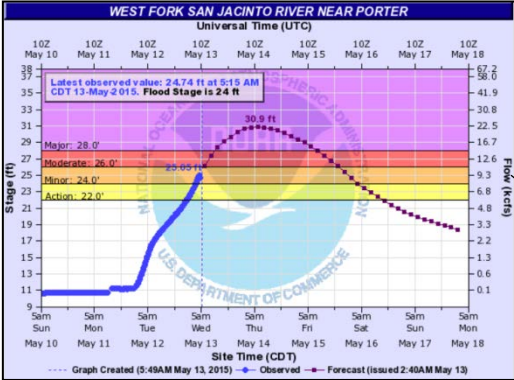
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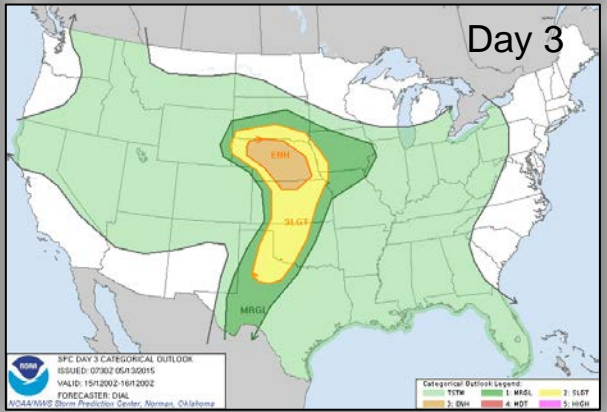
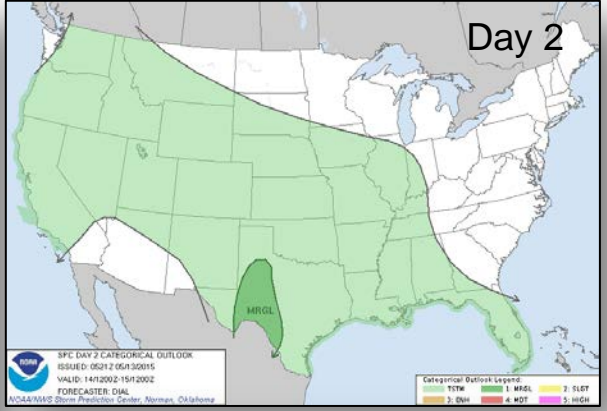
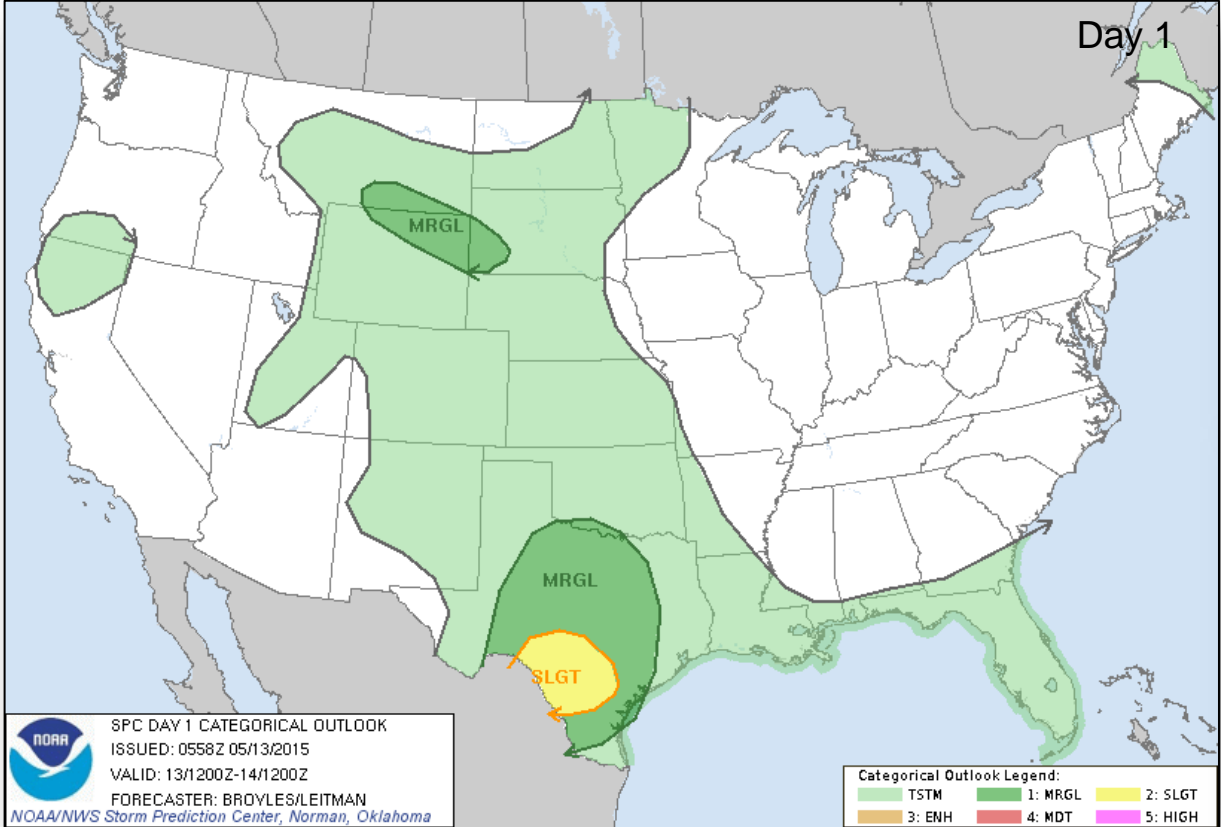
# River Forecast



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# Severe Weather Outlook, Days 1-3



## Categories

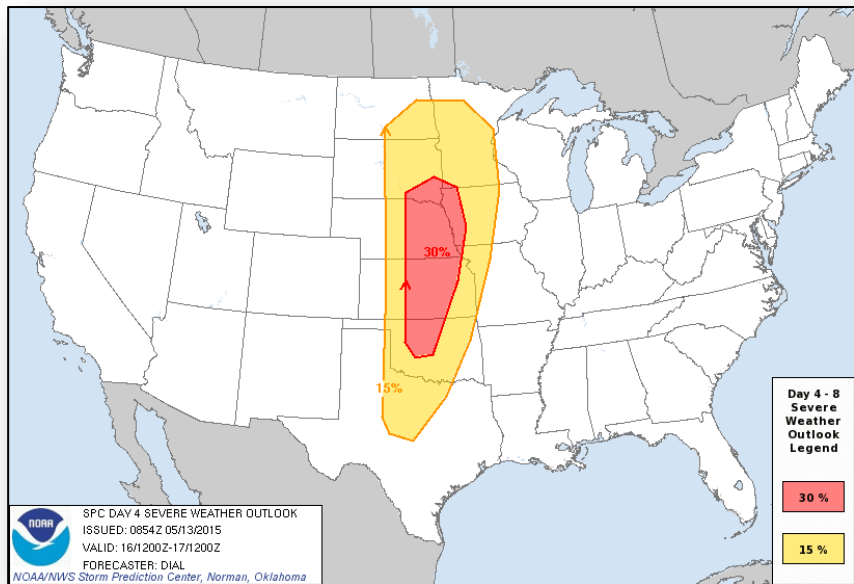
- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk



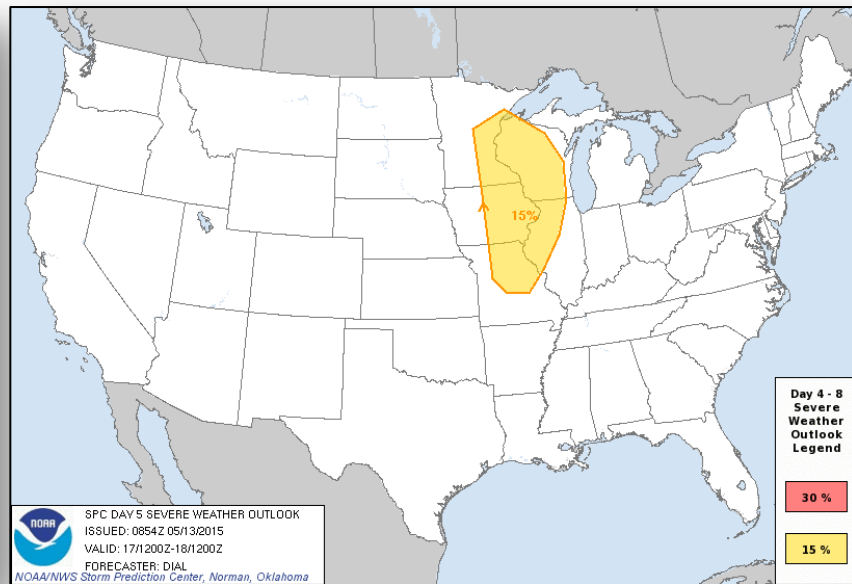
# Severe Weather Outlook, Days 4-5



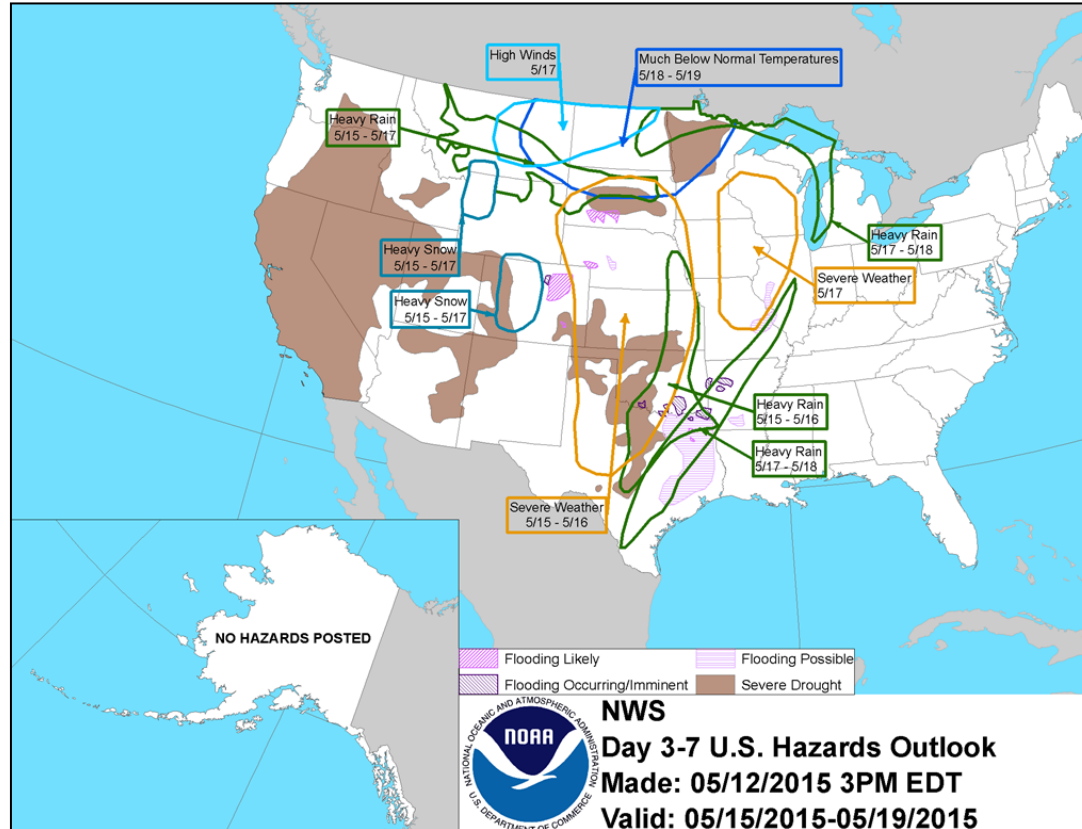
Day 4



Day 5

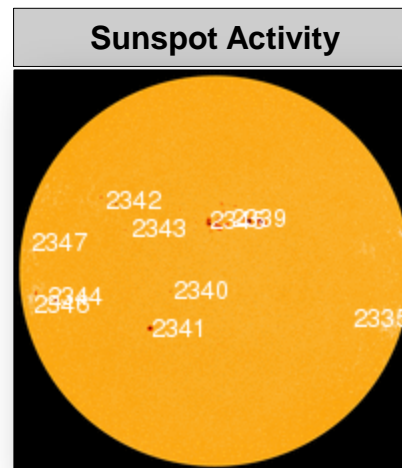
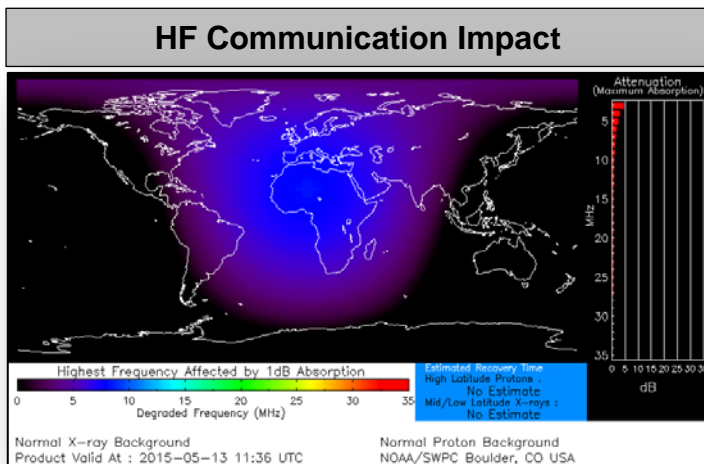


# Hazard Outlook, May 15 - 19



# Space Weather

None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Moderate	None	Moderate
• Geomagnetic Storms	G2	None	G2
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None



# 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   Green   Yellow   Red Type 1   3+   2   1 Type 2   4+   3   2 Type 3   4   3   2  FDRC   3   2   1
FDRC		9	9	100%	0	0	0		
US&R		28	24	86%	3	1	0	•NM-TF1 (Red) – Personnel shortages •VA-TF1 & CA-TF2 (Yellow) – Deployed (Type 3 capability remains in U.S.) •TN-TF1 (Yellow) on Alert for Severe Storms	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	2	67%	0	0	1	IMAT West – deployed to CA (SoCal EQ EX)	• Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)
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) – Deployed to CA (SoCal EQ EX)  <u>Not Mission Capable (NMC)</u> • Regions IV-3, VI-3 & IX-1	• Green: 7 or more avail • Yellow: 4 - 6 teams available • Red: > 8 teams deployed/unavailable  R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MCOV		60	56	93%	0	4	0		• 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		• 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	Activated	RVI RRCC at Level III (dayshift only) RIX RRCC at Level III (24/7)	
RWCs/MOCs		10	10	100%	0	0	Not Activated	RIX RWC at Enhanced Watch (24/7)	



# FEMA

**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.**