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**

**Saturday, May 30, 2015** 

8:30 a.m. EDT

# Significant Activity: May 29-30



#### Significant Events:

Flooding/Severe Weather – Southern Plains

#### **Tropical Activity:**

- Atlantic Tropical cyclone activity not expected next 48 hours
- Eastern Pacific Hurricane Andres; Area 1 (Low, 20%)
- Central Pacific Tropical cyclone activity not expected next 48 hours

#### **Significant Weather:**

- Slight risk of severe thunderstorms Ohio Valley and the Northeast
- Flash flooding possible Southern Plains; Middle Mississippi/Ohio Valleys to Great Lakes
- Critical fire weather/Red Flag Warnings None
- Space Weather: Past 24 hours: no space weather storms observed; next 24 hours: none predicted

#### **Declaration Activity:**

Major Disaster Declaration Request and Declaration – TX

# Flooding/Severe Weather – Southern Plains



#### **Current Situation:**

- Heavy rain and flash flooding May 22-25 for portions of the Southern Plains and Lower Mississippi River Valley delivered significant precipitation to TX and OK
- Widespread rainfall of 1 to 3 inches expected through Sunday may lead to additional flooding/flash flooding
- Preliminary damage assessments continue for OK & TX

#### Oklahoma

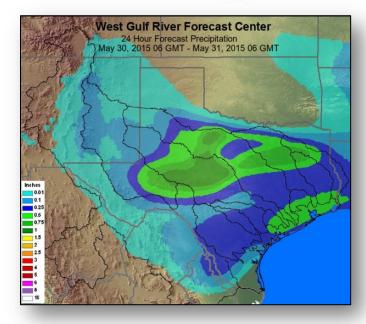
- 11 fatalities and 49 injuries since May 5 (OK State Department of Health)
- Governor issued a State Disaster Declaration for 77 counties (OK OEM)
- ▲ 2 ARC shelters open with 8 occupants (ESF-6 3:58 am EDT, May 30)
- ▲ Majority of power has been restored (EAGLE-I 10:15 a.m. EDT)
- OK EOC remains at Level III, Monitoring
- No shortfalls or unmet needs

#### **Texas**

- Heaviest impacts: Houston/Austin metro areas, Harris, Caldwell and Hays counties, and City of Wimberley
- 15 confirmed fatalities since May 4 (Region VI/Texas EOC)
  - o State continues to identify fatalities, injured, and missing
- ▲ 16 ARC shelters open with 353 occupants (ESF-6 3:58 am EDT, May 30)
- ▲ 44k customers remain without power (EAGLE-I 10:15 a.m. EDT)
- TX EOC remains at Level I, Full Activation
- ▲ Major Disaster Declaration requested and approved May 29 (FEMA-4223-DR-TX)

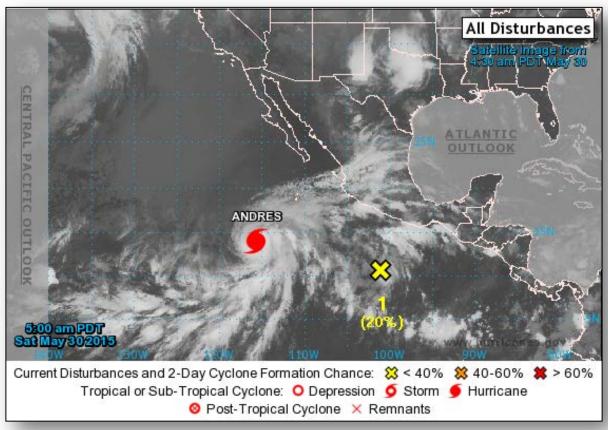
#### FEMA Region VI Response:

- RRCC activated to Level III (1:00 p.m. to 9:00 p.m. EDT)
- RWC is at Enhanced Watch (8:00 a.m. to 1:00 p.m. EDT)
- 4 LNOs /DCE Planner deployed to TX EOC
- IMAT (Type III) and 1 LNO deployed to OK EOC
- LNOs on standby for AR/LA



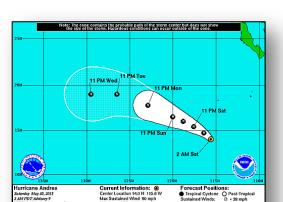
# 2-Day Tropical Outlook – Eastern Pacific



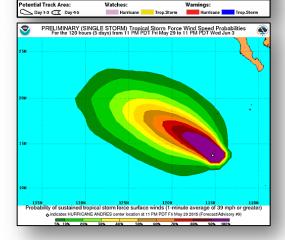


#### Hurricane Andres

WS National Hurricane Center



S 39-73 mph H 74-110 mph M > 110



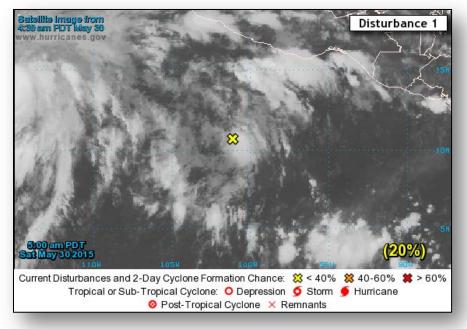


#### Advisory #9 (as of 5:00 a.m. EDT)

- Located 720 miles SSW of southern tip of Baja California, Mexico
- Moving NW at 7 mph
- This motion expected to continue through today; turn WNW forecast by tonight
- Maximum sustained winds 90 mph
- Some strengthening possible today; weakening forecast to begin tonight and continue through Sun night
- Hurricane-force winds extend 25 miles
- Tropical storm-force winds extend 115 miles
- No coastal Watches or Warnings in effect

#### Disturbance 1



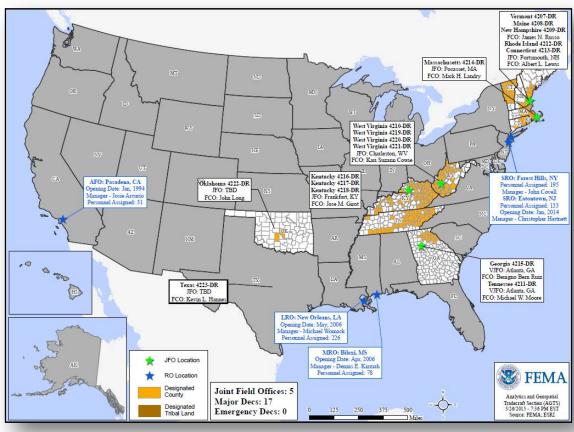


#### Disturbance 1 (as of 8:00 a.m. EDT)

- A small area of showers and thunderstorms
- Located several hundred miles S of Acapulco, Mexico
- Drifting WNW
- Strong upper-level winds are inhibiting the development of this low
- Forecast to weaken by Monday and the formation of a tropical cyclone is highly unlikely
- Probability of tropical cyclone development:
  - Next 48 hours: Low (20%)
  - Next 5 days: high (80%)

# Open Field Offices as of May 30





# Disaster Requests & Declarations



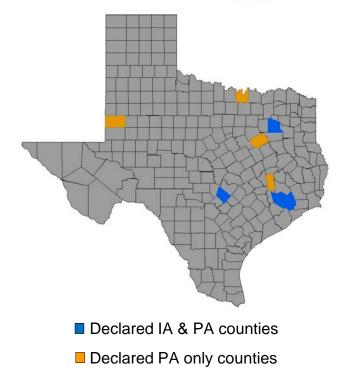
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
3	Date Requested	1	0
MD – DR Civil Unrest	May 22, 2015		
GU – DR Typhoon Dolphin	May 27, 2015		
SD –DR Severe Storm & Tornado	May 27, 2015		
TX – DR Severe Storms, Tornadoes, Straight-line Winds & Flooding	May 29, 2015	Declared May 29, 2015	

#### Major Disaster Declaration – Texas



#### FEMA-4223-DR-TX

- Major Disaster Declaration approved May 29, 2015 for State of Texas
- For Severe Storms, Tornadoes, Straight-line Winds & Flooding that occurred May 4, 2015 and continuing
- Provides:
  - Individual Assistance for 3 counties
  - Public Assistance for 7 counties
  - Hazard Mitigation statewide
- FCO is Kevin L. Hannes



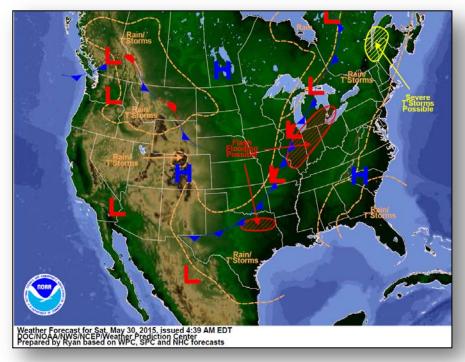
### Joint Preliminary Damage Assessments

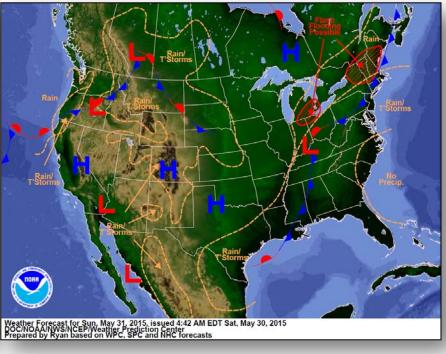


Domina	State /	Fire	IA/PA	Number of	Ctout Fuel	
Region	Location	Event		Requested	Complete	Start – End
VI	AR	Severe Storms and Flooding	PA	13	0	5/26 – TBD
VI	OK	Severe Storms and Flooding	IA	3	3	5/14 – 5/17
VI	VI OK	May 1 and continuing	PA	38	17 (+6)	5/19 – TBD
\ /I	\/\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	TX Severe Storms, Tornadoes and Flooding May 5 and continuing	IA	2	2	5/22 – 5/28
VI TX	IX		PA	38	5 (+2)	5/22 – TBD
VII	NE	Severe Storms May 3 -11, 2015	PA	10	0	5/26 – TBD
VIII	СО	Flooding April 28 and continuing	PA	7	0	6/3 – 6/5

#### National Weather Forecast



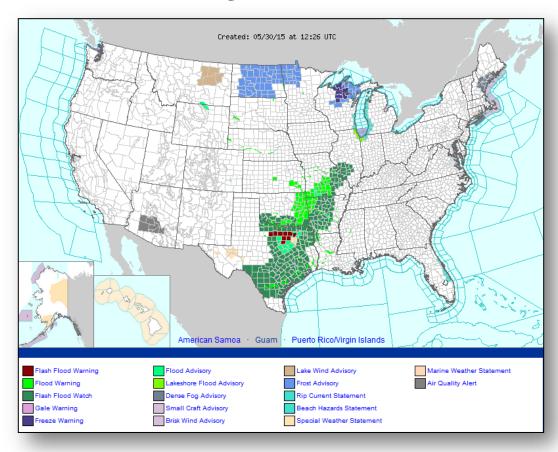




Today Tomorrow

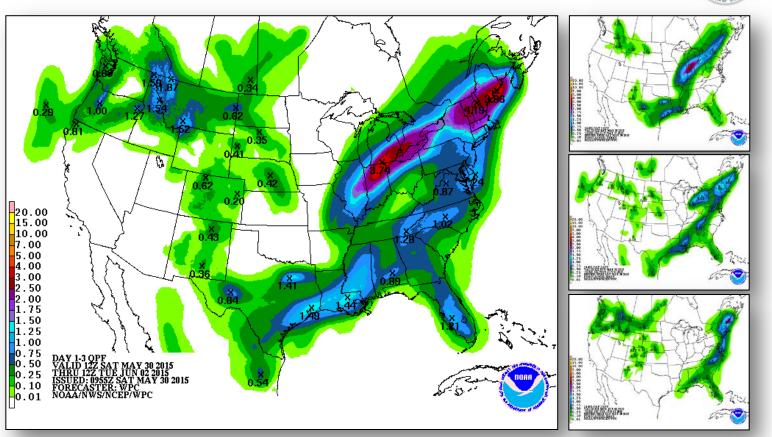
# Active Watches/Warnings





# Precipitation Forecast, 1-3 Day





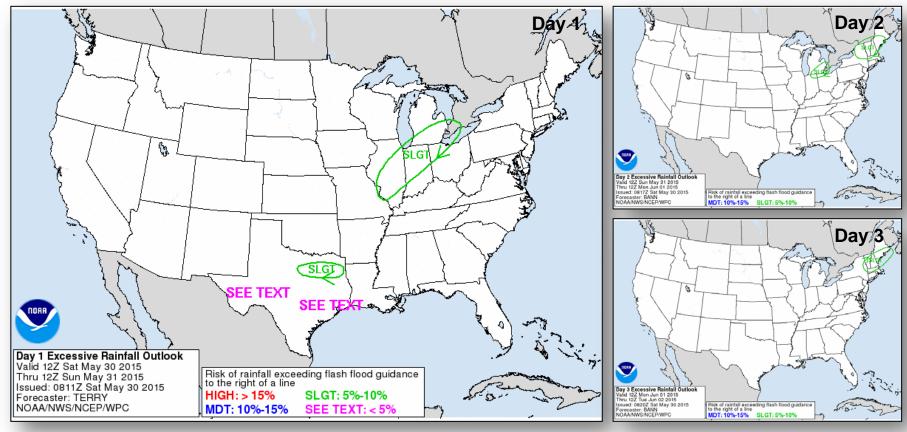
Day 1

Day 2

Day 3

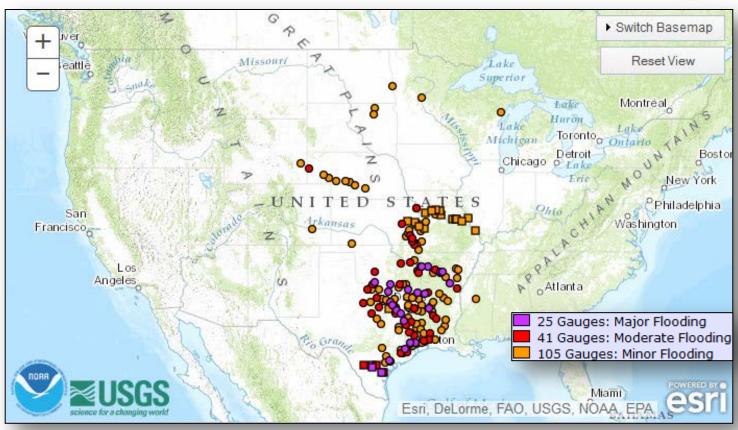
### Flash Flood Potential 1-3 Day





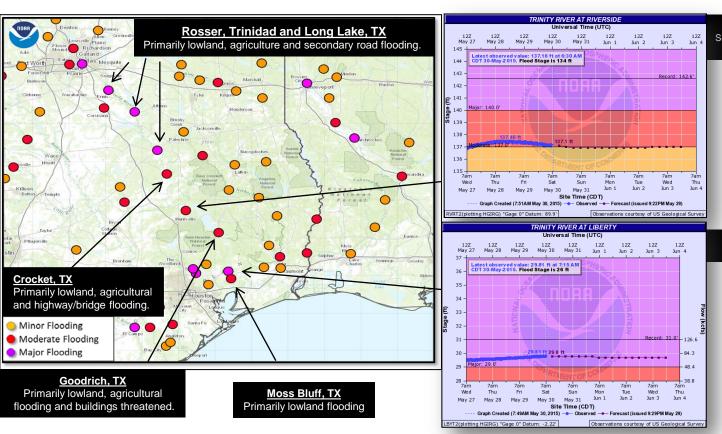
#### River Forecast





## Trinity River (Texas)





#### Riverside TX

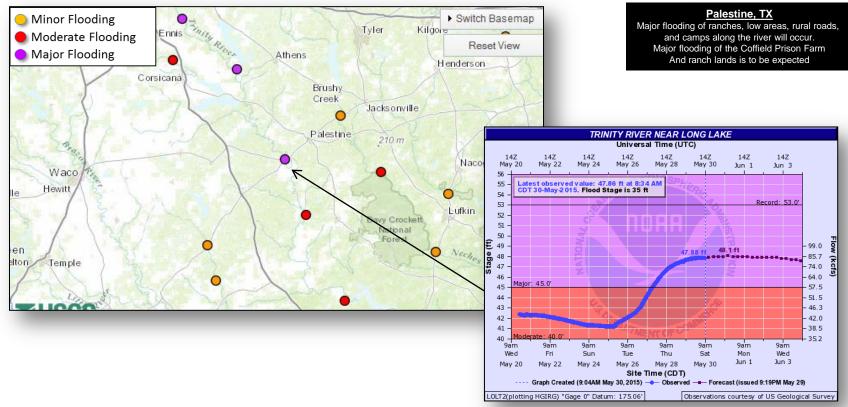
Several homes in Greenrich Shores subdivision and secondary roads flood

#### Liberty, TX

Homes in several subdivision above Liberty flood.

### Trinity River (Texas)





### Colorado River (Texas)



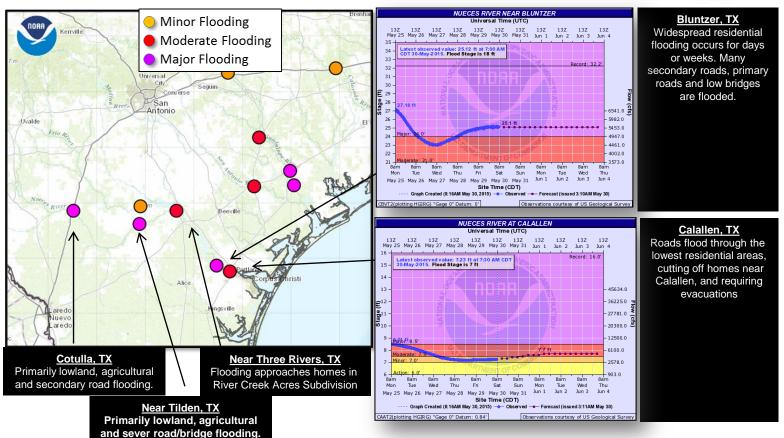


Major lowland flooding and flooding approaches the lowest homes in the west part of Wharton. The school in southwest part of town is close to being isolated.



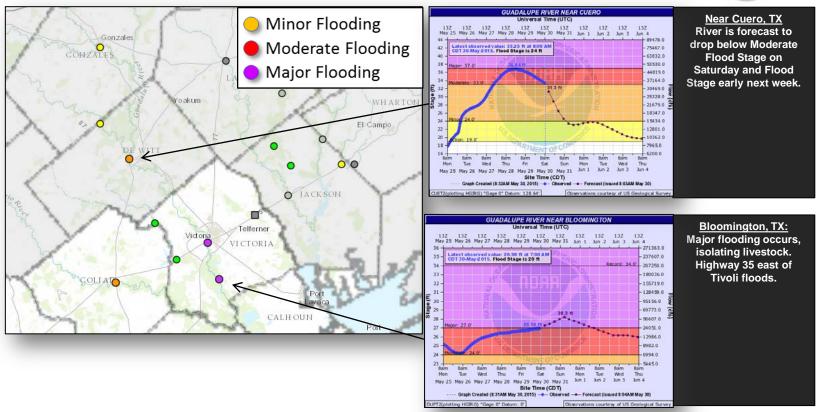
### Nueces River (Texas)





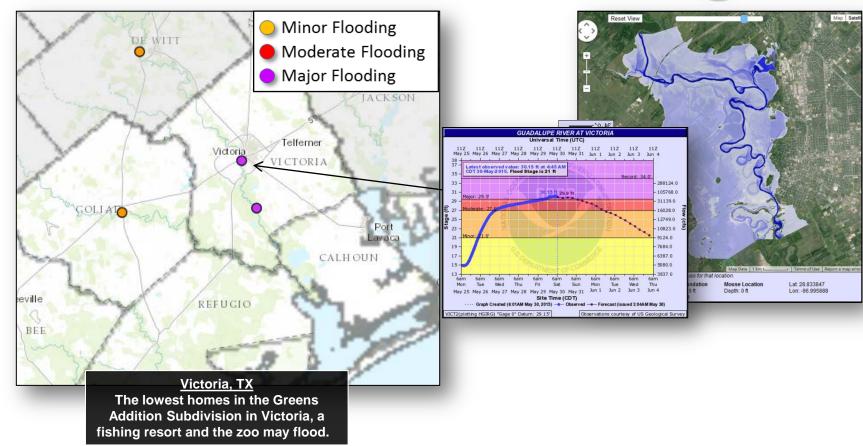
### Guadalupe River (Texas)





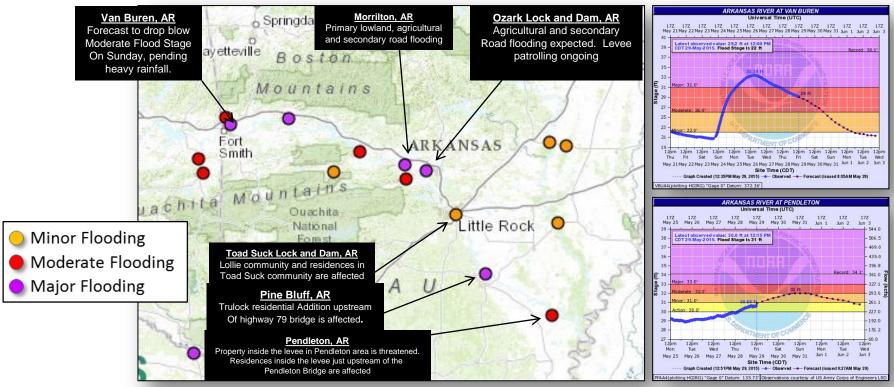
### Guadalupe River (Texas)





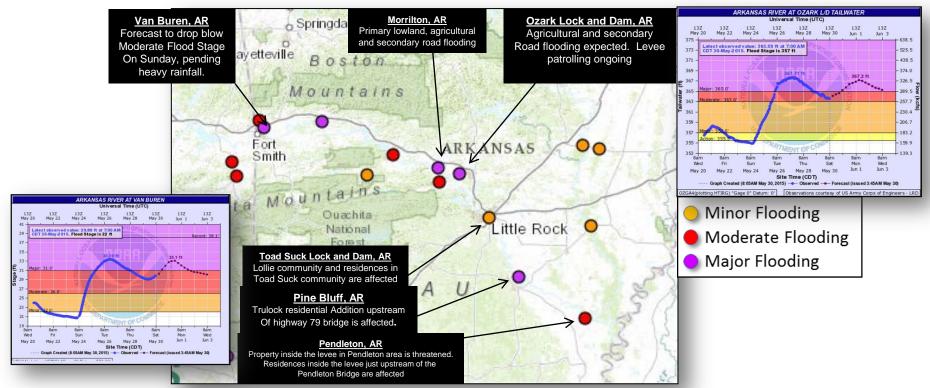
### Arkansas River (Arkansas)



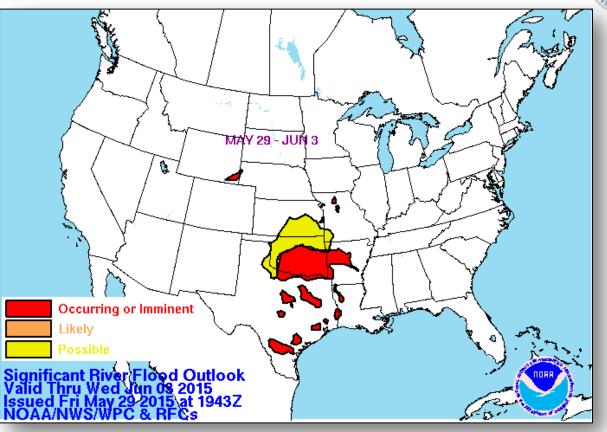


### Arkansas River (Arkansas)





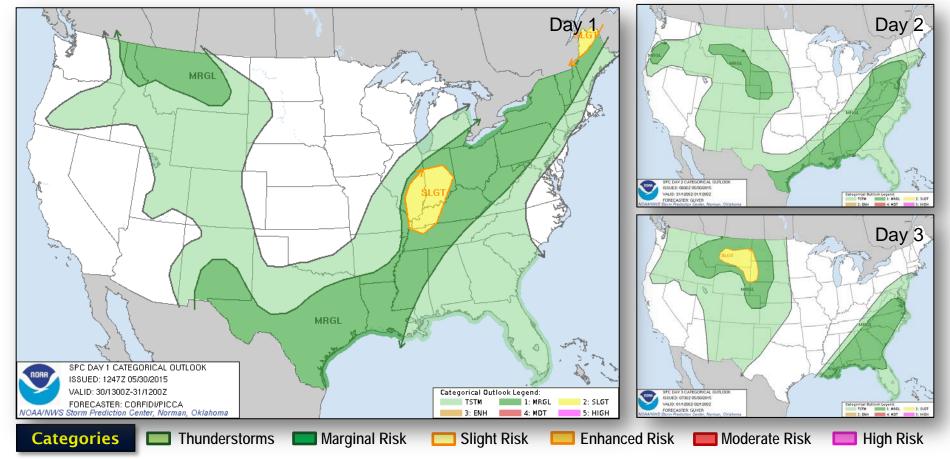
# Significant River Flood Outlook



**FEMA** 

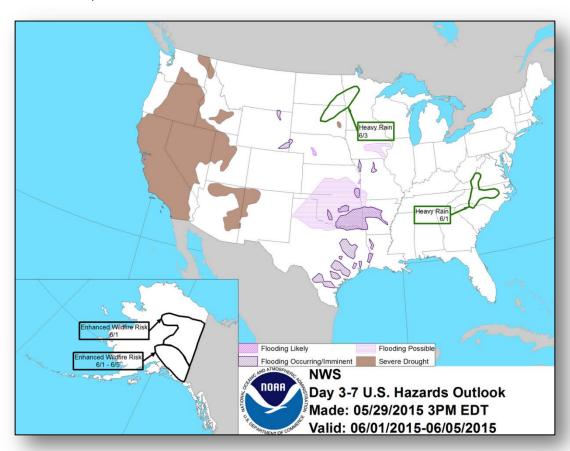
### Severe Weather Outlook, Days 1-3





### Hazard Outlook, June 1-5

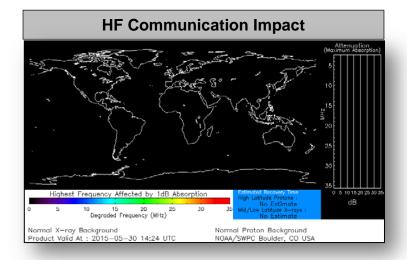


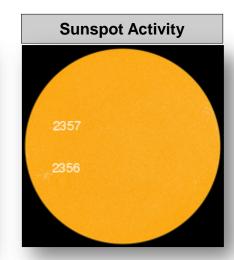


# Space Weather



None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
Geomagnetic Storms	None	None	None
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			Comments	Rating Criterion
FCO		37	14	39%	0	2	21		OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1  Type 2 4+ 3 2
FDRC		9	8	89%	0	0	1		Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages WA-TF1 (Yellow) – U.S. Open (June 1-30)	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		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	9	69%	0	3	1	Region IX (Blue) – Deployed to Guam     Not Mission Capable (Red):     Regions IV-3, VI-2 & 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	51	85%	0	8	1		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				
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC				
HLT		1	N/A	N/A	0	0	Not Activated	Will activate June 1, 2015					
DEST							Not Activated						
RRCCs		10	10	100%	0	0	Activated	Region VI RRCC at Level III (1:00- 9:00 pm EDT)					
RWCs/MOCs		10	10	100%	0	0	Activated	Region VI at Enhanced Watch (8:00 am-1:00 pm EDT)					



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.