

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**

**Friday, March 18, 2016**

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

# Significant Activity: March 17-18



**Significant Events:** Severe Storms & Flooding – South-Central U.S.

## **Significant Weather:**

- Severe thunderstorms possible – Southern Plains to Lower Mississippi Valley
- Rain & thunderstorms – Southern Plains to Southeast
- Rain & snow – Northern/Central Plains, Upper/Middle Mississippi Valley & Great Lakes to Northeast
- Snow – Parts of Central Great Basin, Northern/Central Rockies and Northern/Central Great Plains
- Elevated Fire Weather Areas – NM, CO and Ohio Valley to Mid-Atlantic
- Red Flag Warnings – None
- Space weather: None for past 24 hours; none expected for next 24 hours

**Tropical Activity:** No activity affecting U.S. territories

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Request for Major Disaster Declaration – FL
- Amendment No.1 to FEMA-4256-DR-OK
- Amendment No. 2 to FEMA-4263-DR-LA
- Amendment No. 2 to FEMA-4250-DR-MO

# Flooding – South Central U.S. (Final)



## Severe Weather and Flooding – Southern Plains to Lower Mississippi Valley

- Major river flooding will continue into early next week for parts of LA, especially on the Lower Sabine and Red Rivers
- Additional total rainfall amounts of 1-4 inches is expected in the coastal region through Saturday, causing a delay in the rate of recession of flood waters

## State/Local Impacts

- NGA Preliminary damage assessments for TX, LA & MS as of March 17:
  - Destroyed: 1,002 homes/348 non-residential
  - Affected: 1,655 homes/482 non-residential

## Louisiana

- FEMA-4263-DR-LA declared March 13
- EOC at Monitoring (Level III)
- 7 shelters open with 199 (-12) occupants (*ARC Midnight Shelter Count, 6:36 a.m. EDT*)

## Texas

- EOC at Increased Readiness Condition (Level III); Governor issued Emergency Proclamation for 21 (+4) counties
- I-10 closed between TX & LA border in Orange County; **projected to re-open Saturday or Sunday**
- City of Deweyville (Newton County) cut off by floodwater; Sabine River at Deweyville has crested but will remain at major flood stage **until Sunday**
- Mandatory evacuations for Orange County
- 10 shelters open with 292 (+90) occupants (*ARC Midnight Shelter Count, 6:36 a.m. EDT*)



Overview of Impacted Areas  
and Interstate 10 Closure Detour

# Flooding- South Central U.S. (Final)



## Mississippi

- EOC at Partial Activation (Level III); Governor declared a statewide State of Emergency
- Precautionary boil water advisory issued for city of Jackson (Hinds County)
- 6 shelters open with 38 (+13) occupants (*ARC Midnight Shelter Count, 6:36 am EDT*)

## Federal Response

### FEMA Region IV

- RWC at Watch/Steady State; RRCC not activated

### FEMA Region VI

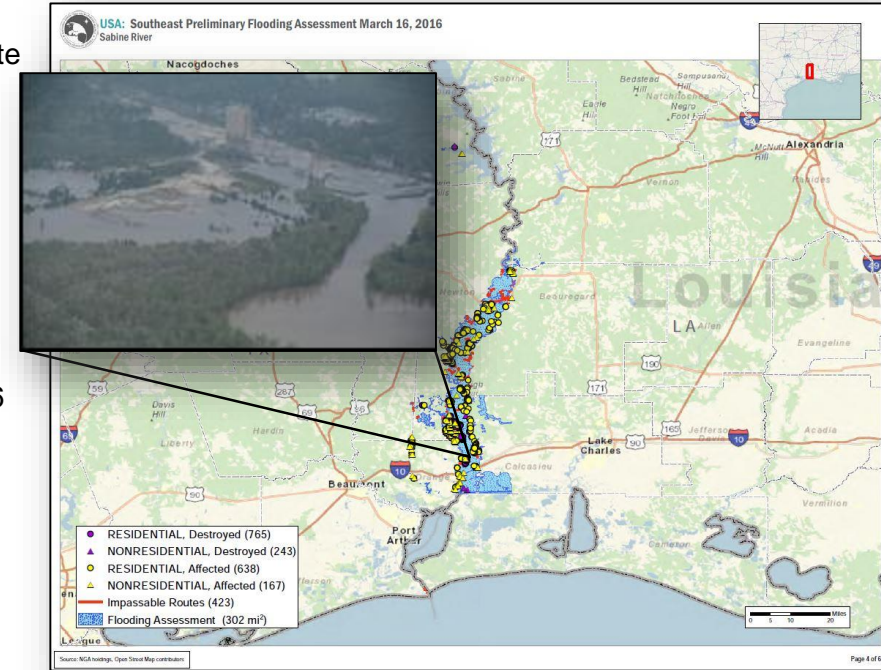
- RWC at Watch/Steady State; RRCC at Level III (day shift) w/ESFs 1 & 6
  - LNOs deployed to TX & LA EOCs
  - IMAT 2 deployed to Baton Rouge, LA
  - IMAT 1 deployed to AR JFO (supporting FEMA-4254-DR-AR)

### Inter-regional support

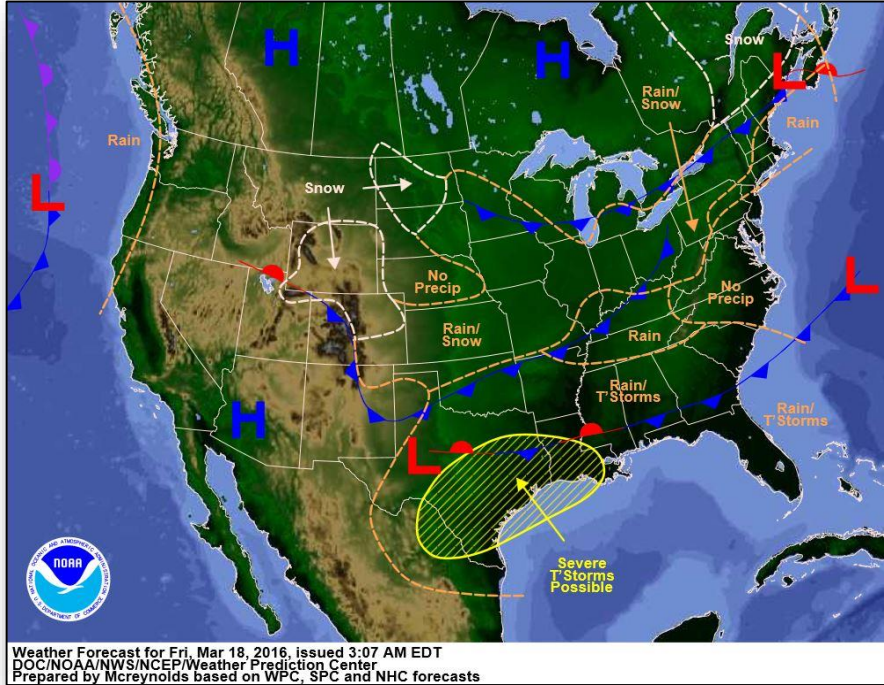
- Region I IMAT deployed to IOF in Baton Rouge, LA
- Region II IMAT deployed to JFO in TX
- Region VIII IMAT deployed to Baton Rouge, LA

## FEMA HQ

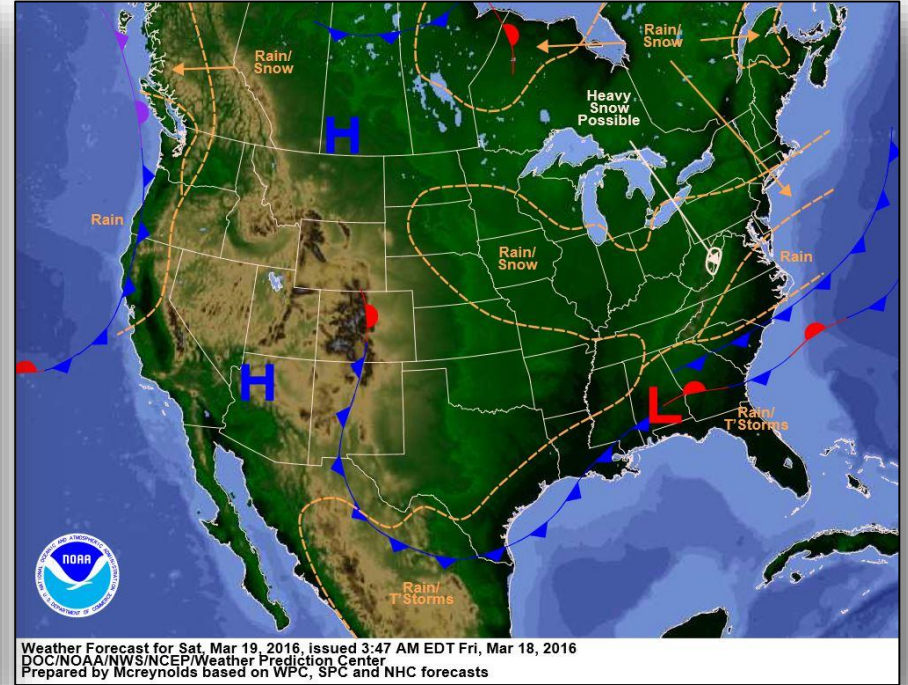
- FSA established in Camp Beauregard in Pineville, LA
- National IMAT West deployed to FSA in Camp Beauregard, LA
- FEMA NWC at Watch/Steady State; NRCC not activated
- Denton MERS deployed to FSA in Pineville, LA and to Baton Rouge, LA
- Disaster Survivor Assistance Team deployed to FSA



# National Weather Forecast

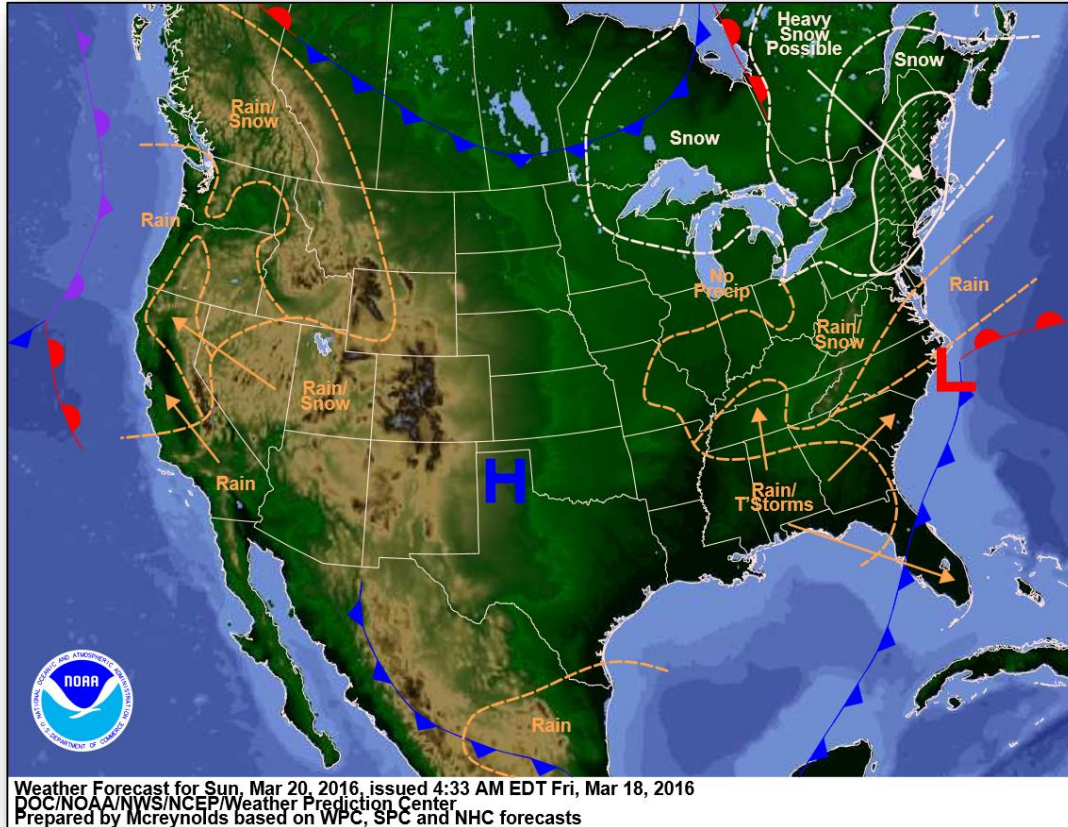


*Today*

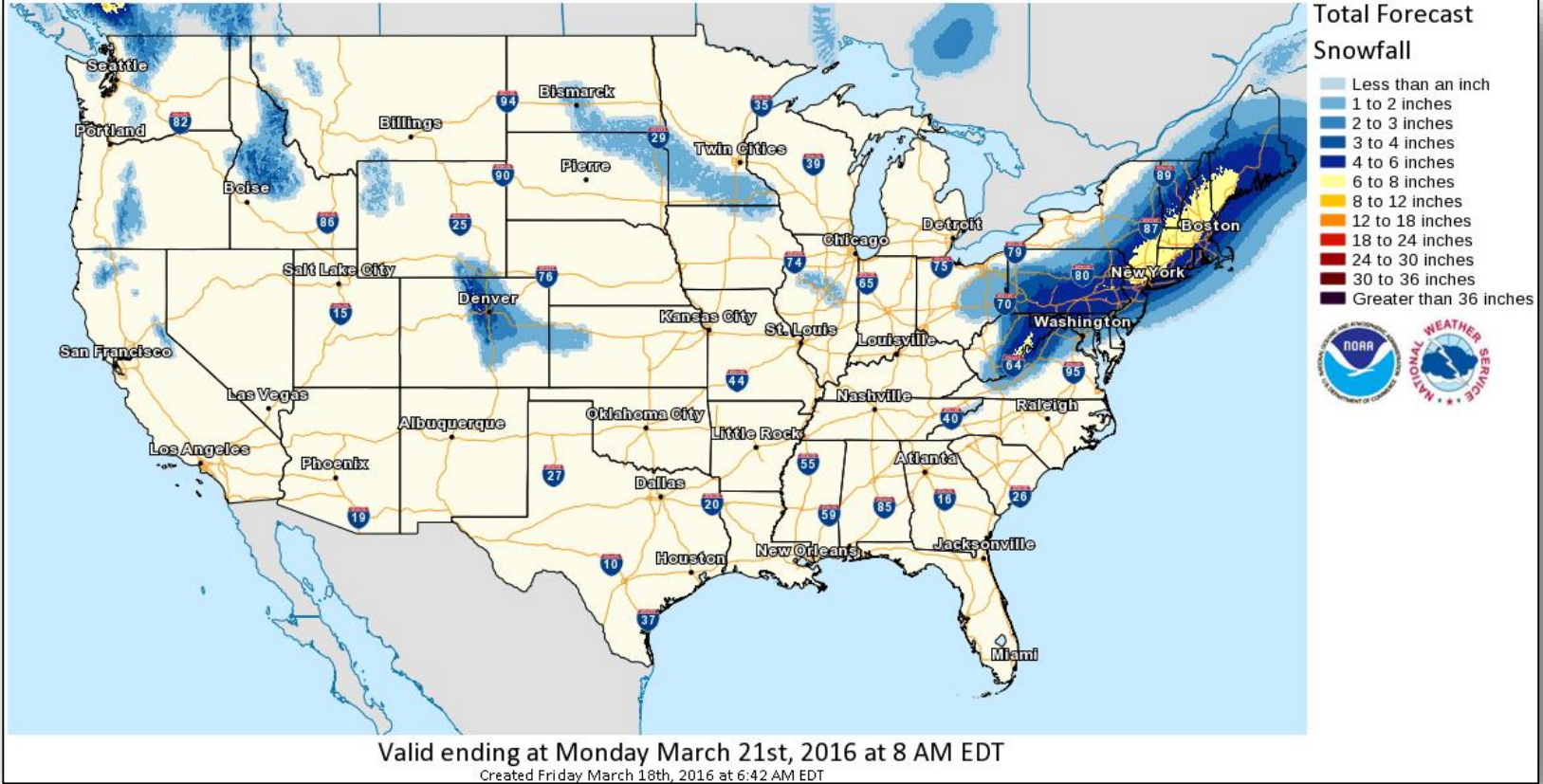


*Tomorrow*

# National Forecast – Day 3



# Snowfall Forecast

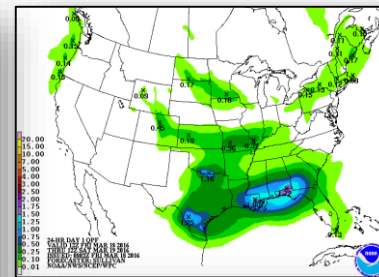
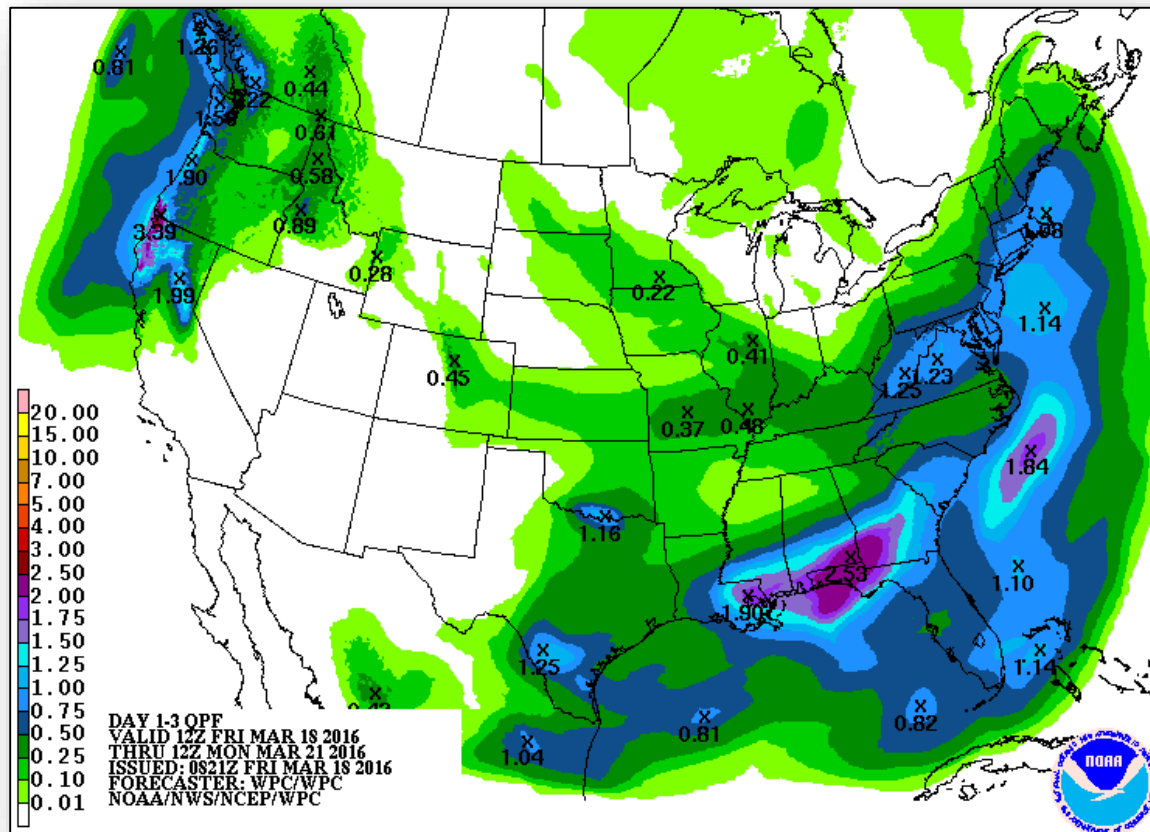




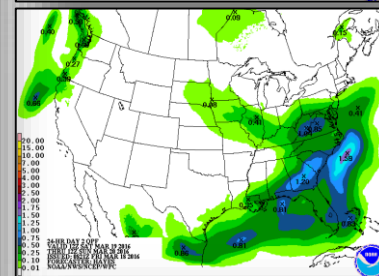
# Precipitation Forecast, 1-3 Day



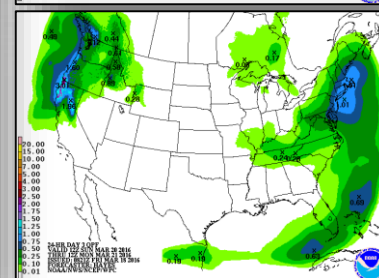
FEMA



Day 1

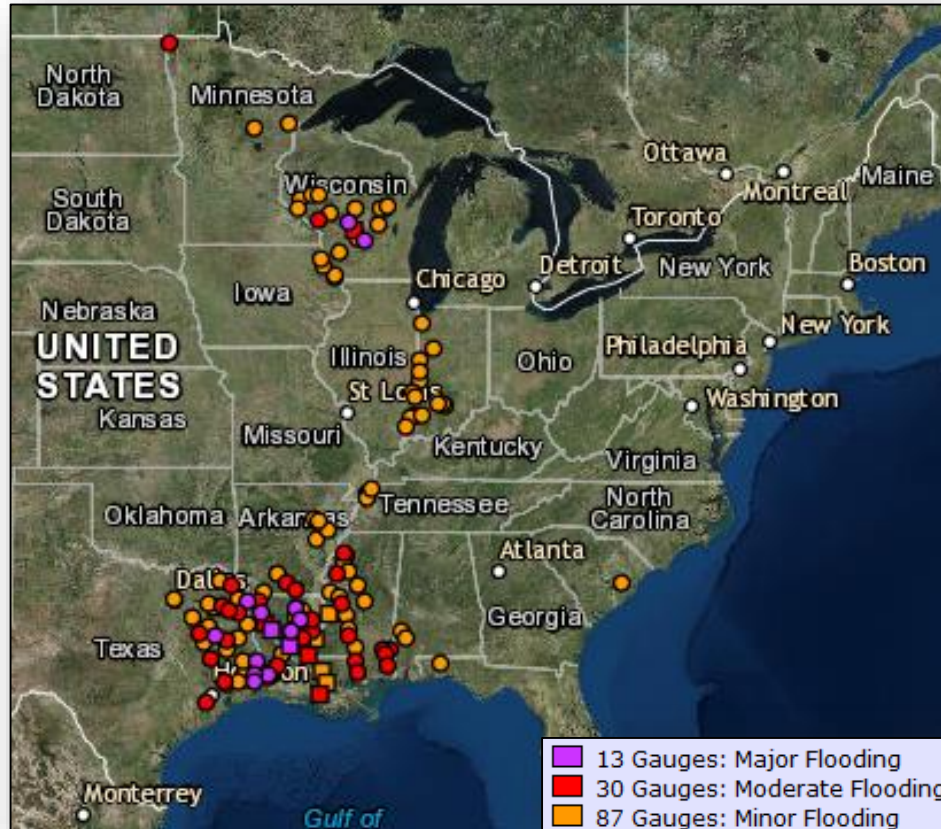


Day 2

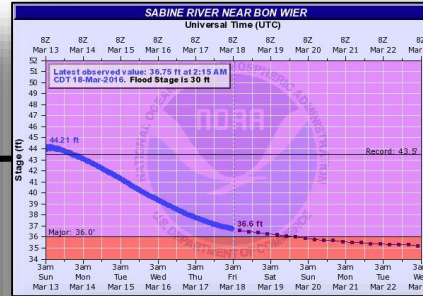
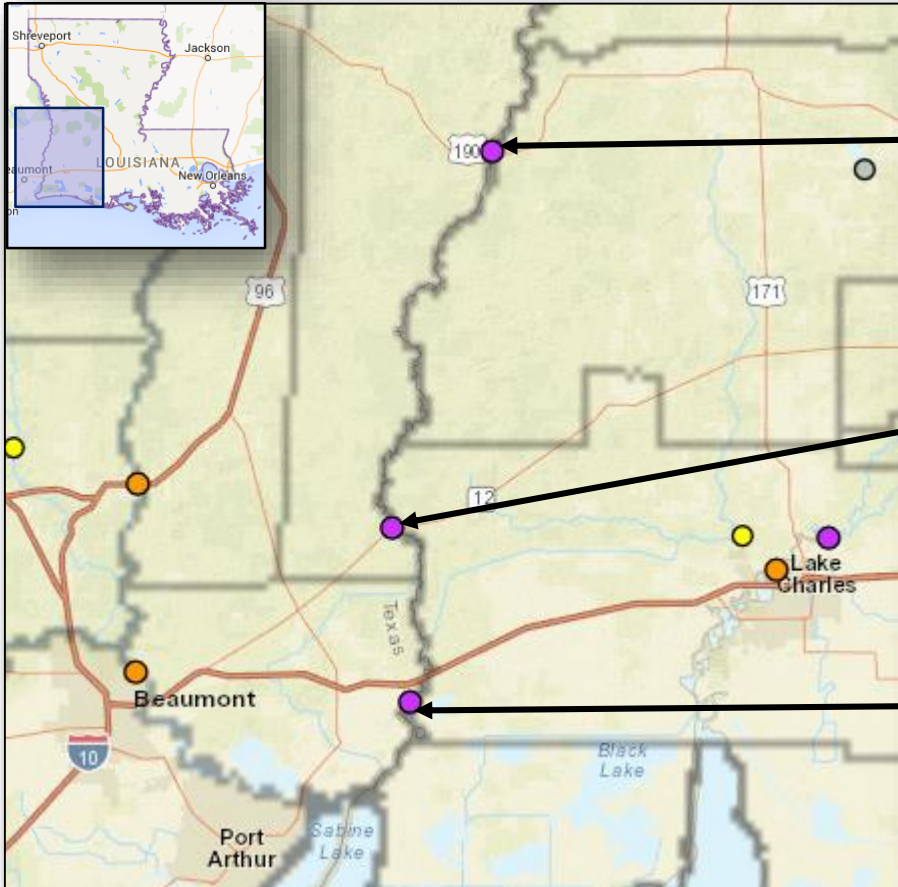


Day 3

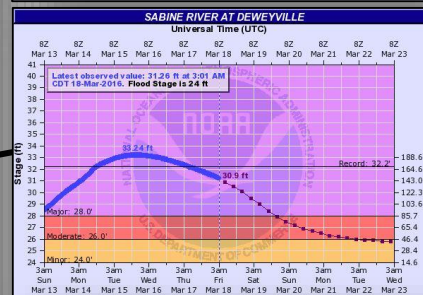
# River Flooding



# River Flooding – Sabine River



**Sabine River near Bon Wier**  
**Current Level: 36.7 ft**  
 44.21 ft Crested March 12  
 43.5 Highest reading since 1913  
 36 Major flooding occurs  
 35 Several secondary roads in Merryville area closed

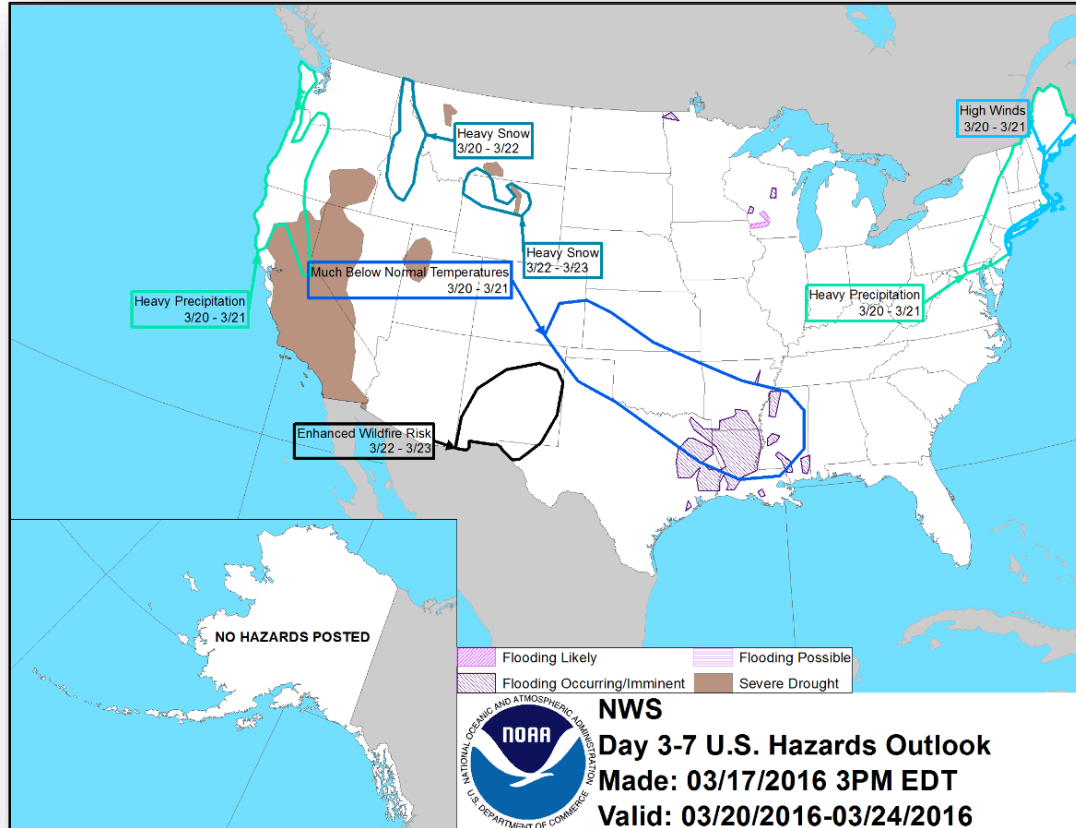


**Sabine River near Deweyville**  
**Current Level: 30.9 ft**  
 33.2 ft Crested March 15  
 32.7 River reached unofficial highest gage reading, previously set in May 1884  
 29.98 Flood record; widespread catastrophic flooding occurs  
 29 Major flooding occurring isolating the town of Deweyville

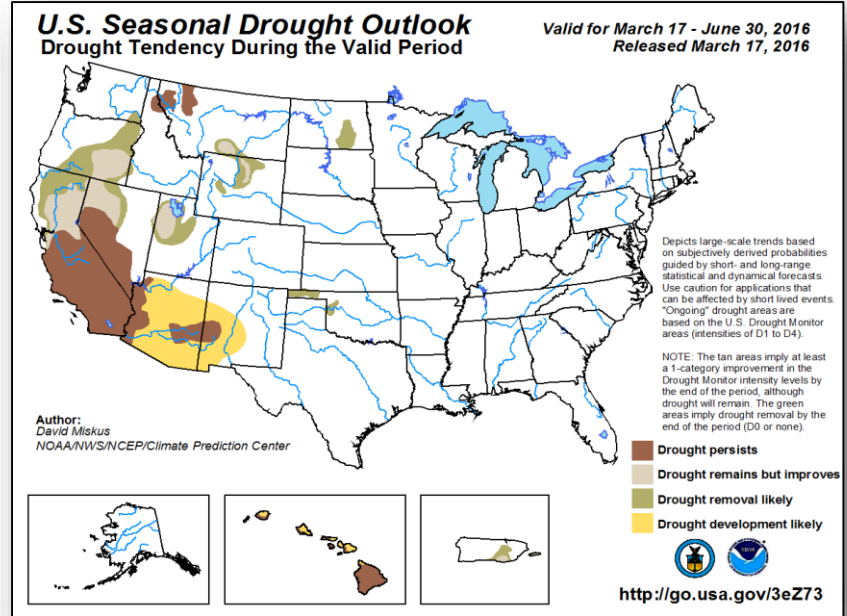
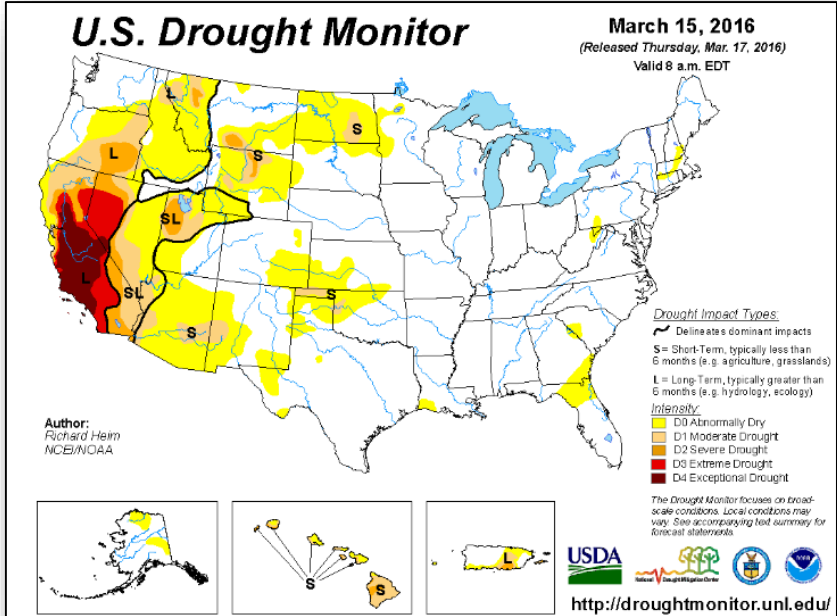


**Sabine River @ Orange**  
**Current Level: 7.4 ft**  
 7.7 ft Cresting March 17  
 6.00 Major flooding expected; numerous roads & homes in Orange subject to flooding,  
 5.00 Moderate flooding expected along river; some roads in Orange flooded, Backwater along Adams Bayou expected

# Hazard Outlook March 20 - 24



# U.S. Drought Monitor

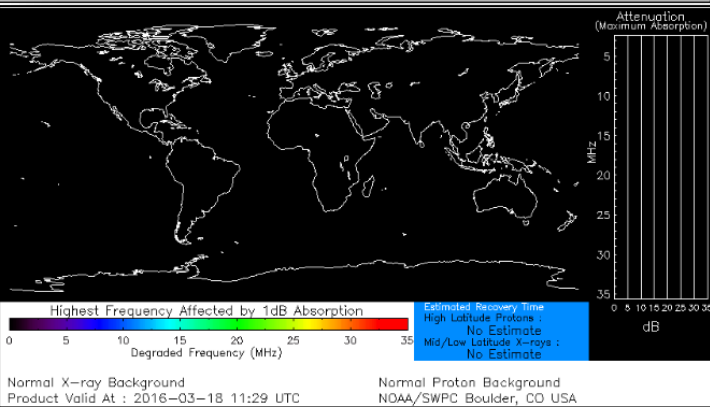


# Space Weather

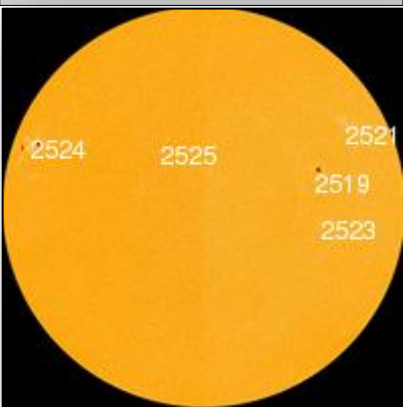


	Past 24 Hours	Current	Next 24 Hours
<b>Space Weather Activity</b>	<b>None</b>	<b>None</b>	<b>None</b>
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None

## HF Communication Impact



## Sunspot Activity



# Major Declaration Request – Florida



## March 17, 2016

- Request for Major Disaster Declaration for State of Florida
- For severe storms, straight-line winds, and tornadoes during the period of February 15-24, 2016
- Requesting:
  - Individual Assistance for 2 counties
  - Hazard Mitigation statewide



# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	0	0
PA – DR Severe Winter Storm and Snowstorm	February 19, 2016		
LA – DR Flooding	March 2, 2016		
FL –DR Severe Storms, Straight-line winds, and Tornadoes	March 16, 2016		

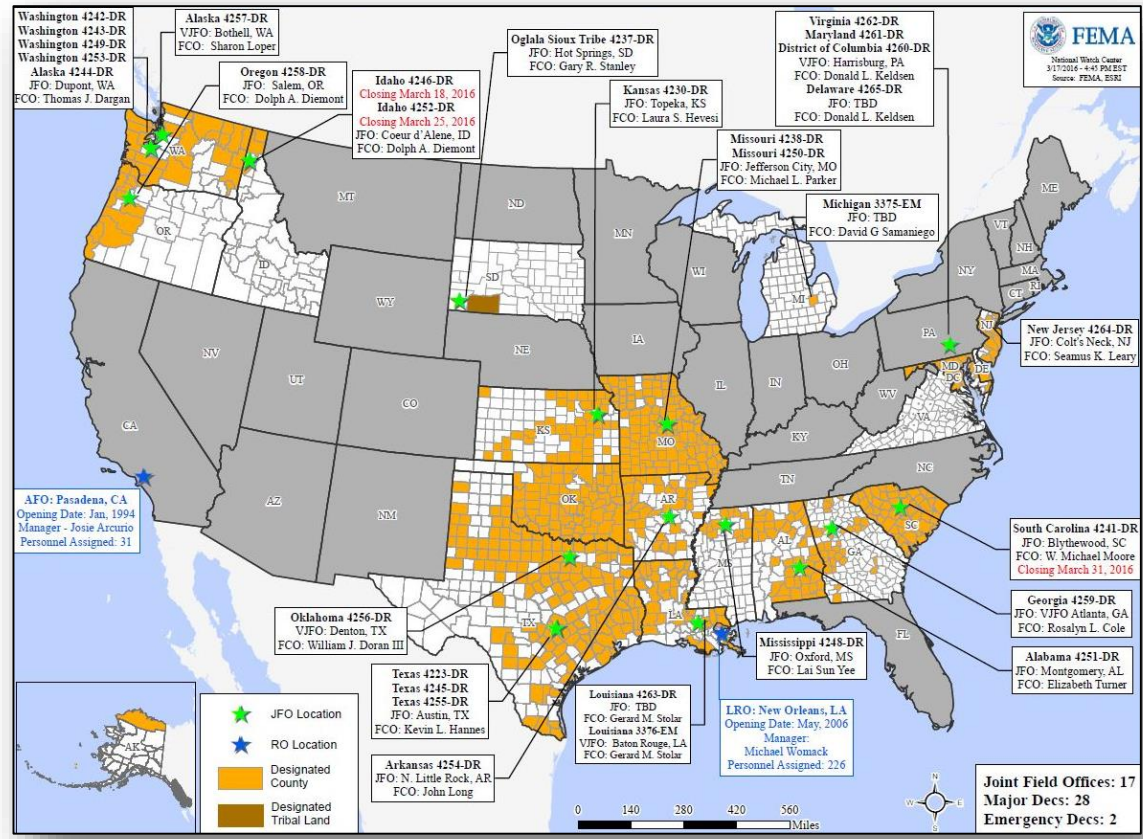


# Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 1 to FEMA-4256-DR-OK	March 17, 2016	Adds 1 county for Public Assistance
Amendment No. 1 to FEMA-4263-DR-LA	March 17, 2016	Adds 3 Parishes for Individual Assistance and debris removal & emergency protective measures (Cat A & B)
Amendment No. 2 to FEMA-4250-DR-MO	March 17, 2017	Adds 4 counties for Public Assistance

# Open Field Offices as of March 18, 2016



# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
III	PA	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	23	23	2/23 – 3/16
IV	MS	Severe Weather & Flooding March 9, 2016 – continuing	IA	2	0	3/18 – TBD
IX	Republic of Marshall Islands	Drought October 2015 – continuing	IA	1	0	3/17 – TBD

# FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	32	11	34%	0	1	20		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2
FDRC	Green	8	6	75%	0	0	2		FDRC 3 2 1
US&R	Green	27	27	100%	0	0	0		<ul style="list-style-type: none"> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>
National IMAT	Yellow	3	2	67%	0	0	1	National IMAT West deployed to LA	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</li> <li>Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT	Red	13	3	23%	0	0	10	<p><b>Deployed:</b>                      RI deployed to LA                      RII deployed to TX JFO (4255-TX)                      RIII deployed to PA (4260/4261)                      RV (Team 1) deployed to MI (3375-MI)                      RVI (Team 1) deployed to AR (4254)                      RVI (Team 2) deployed to LA                      RVII deployed to MO (4238/4250-MO)                      RVIII (Team 1) deployed to LA LRO                      RIX (Team 2) deployed to OR (4258-OR)                      RX deployed to WA (4249/4253-WA)</p>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable &amp; has no qualified replacement</i></p>
MERS Teams	Green	18	16	89%	0	0	2	<p><b>Deployed:</b>                      Denton MERS deployed to Pineville, LA and Baton Rouge, LA</p>	<ul style="list-style-type: none"> <li>Green = &gt;66% available</li> <li>Yellow = 33% to 66% available</li> <li>Red = &lt;33% available</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	9	90%	0	1	Activated	Region VI RRCC at Level III (day shift)	
RWCs/MOCs		10	10	100%	0	0	Activated		



# 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.**