

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**

**Sunday, November 1, 2015**

**8:30 a.m. EST**

# Significant Activity: Oct 31-Nov 1



**Significant Event:** Severe Weather/Flooding – Southern Plains (*FINAL*)

**Tropical Activity:**

- Atlantic: Tropical cyclone activity is not expected during the next 48 hours
- Eastern Pacific: Tropical cyclone activity not expected during the next 48 hours
- Central Pacific: No tropical cyclones expected through Monday evening
- Western Pacific: No activity affecting U.S. territories

**Significant Weather:**

- Flash flooding – Pacific Northwest & central Gulf Coast to the Carolinas
- Snow/Rain – Intermountain, Central Great Basin & Northern/Central Rockies
- Red Flags Warnings – None
- Critical/Elevated Fire Weather Areas – None
- Space weather: Minor, R1 radio blackouts occurred past 24 hours; Strong, G3 geomagnetic storms, R1 radio blackouts expected next 24 hours

**Declaration Activity:** No activity

# Severe Weather/Flooding – Southern Plains (FINAL)



## Current Situation:

- The heaviest rainfall has ended across south-central Texas where 36-hour rain totals were 14-18" between the Austin and San Antonio area
- System will shift eastward into the Southeast & Tennessee River Valley
- River flooding and flash flooding impacts are expected to improve slowly as a drying trend develops
- Local damage assessments are ongoing from Waco, west of San Antonio to LA border
- Texas SOC received an initial report of a tornado in Brazoria County; mobile homes in the City of Alvin (pop 25k) sustained damage
- 10 - 30 homes reported damaged due to severe weather in Harris County, TX (NWS)

## Impacts:

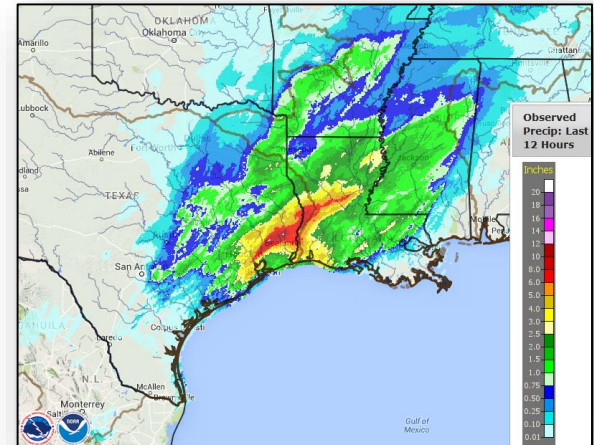
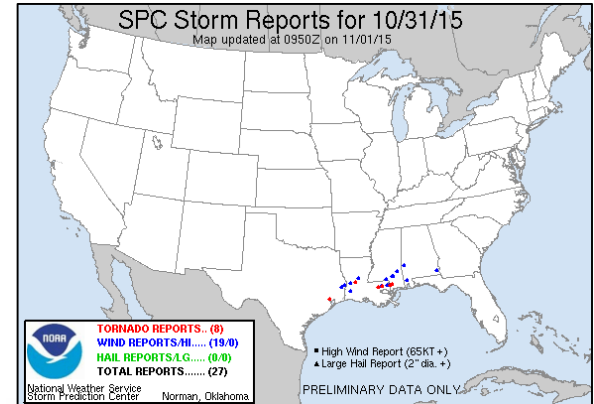
- Texas confirmed (1) fatality and (2) missing citizens as a result of flooding
- 5 ARC/Independent shelters are open with 109 occupants (ARC 5:00 a.m. EST)
- Power outages TX – 4K (peak 71K - EAGLE-I 4:15 a.m. EST)
- There has been no request for FEMA assistance

## State/Local Response:

- TX EOC returned to normal operations
- LA EOC remains at normal operations

## FEMA Region VI:

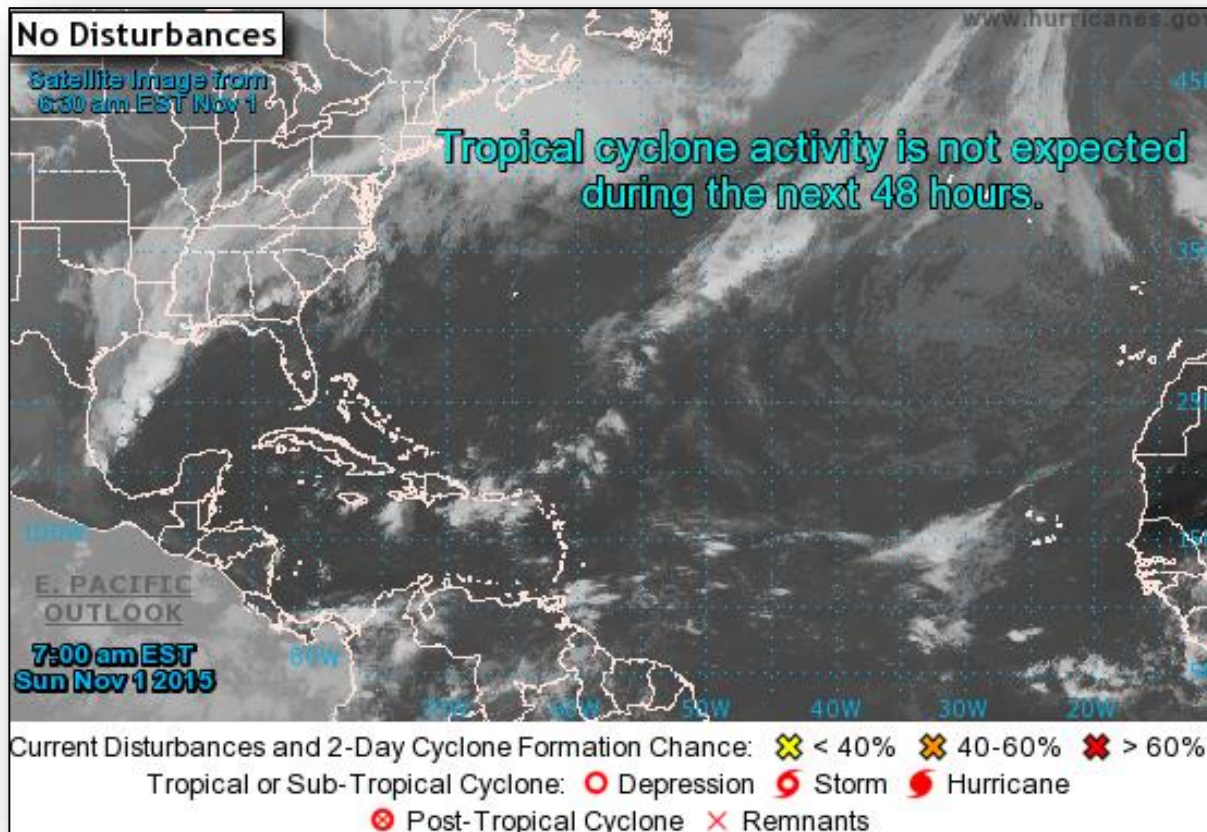
- RWC returned to Watch/Steady State; LNOs were released from TX SEOC
- IMAT remains deployed to Austin supporting FEMA-4223-DR-TX



# 2 Day Tropical Outlook – Atlantic



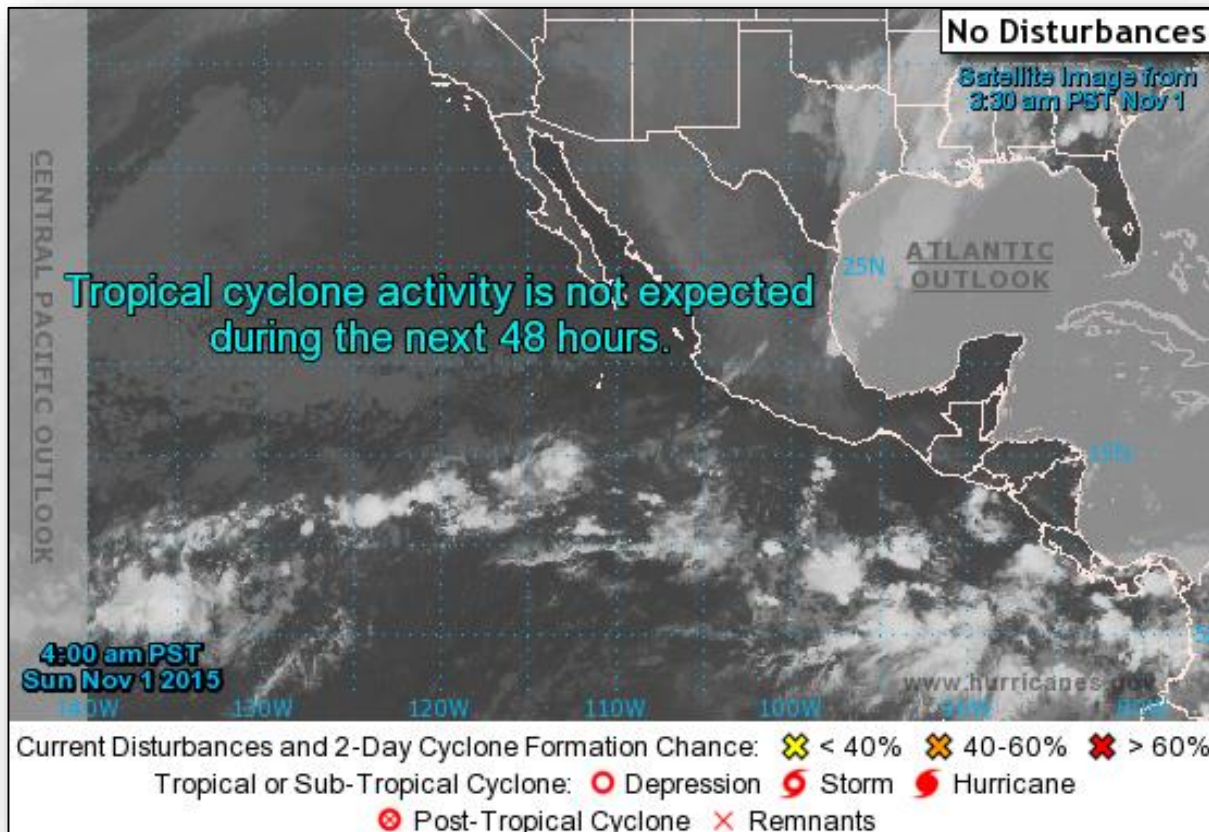
FEMA



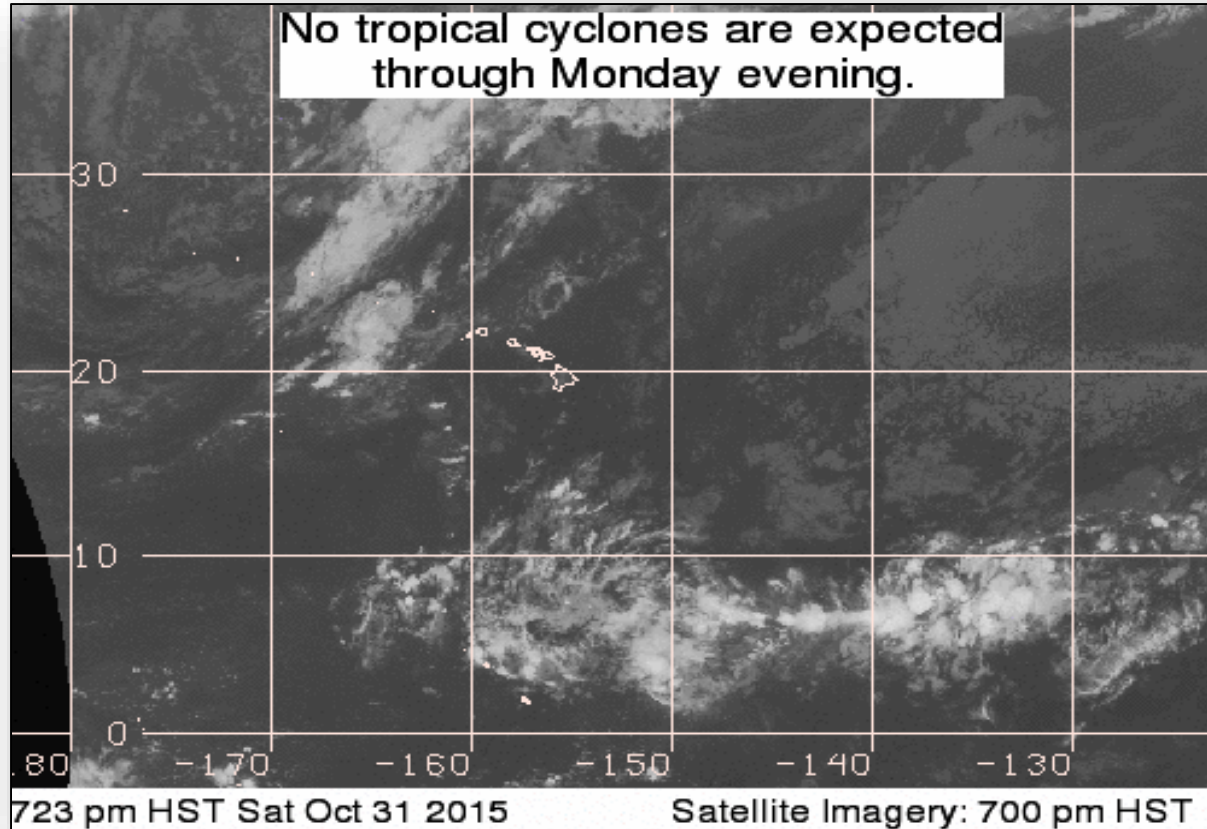
# 2 Day Tropical Outlook – Eastern Pacific



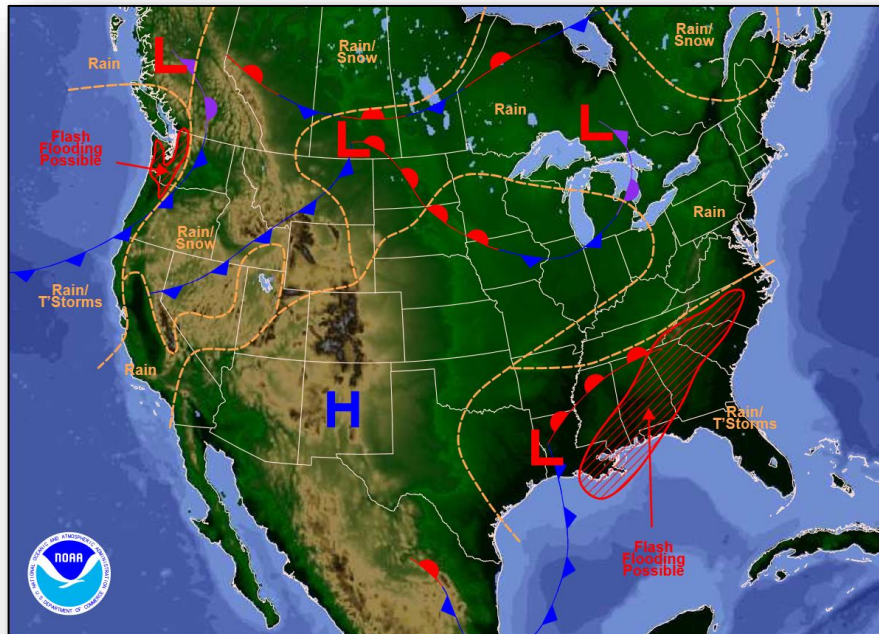
FEMA



# 2 Day Tropical Outlook – Central Pacific

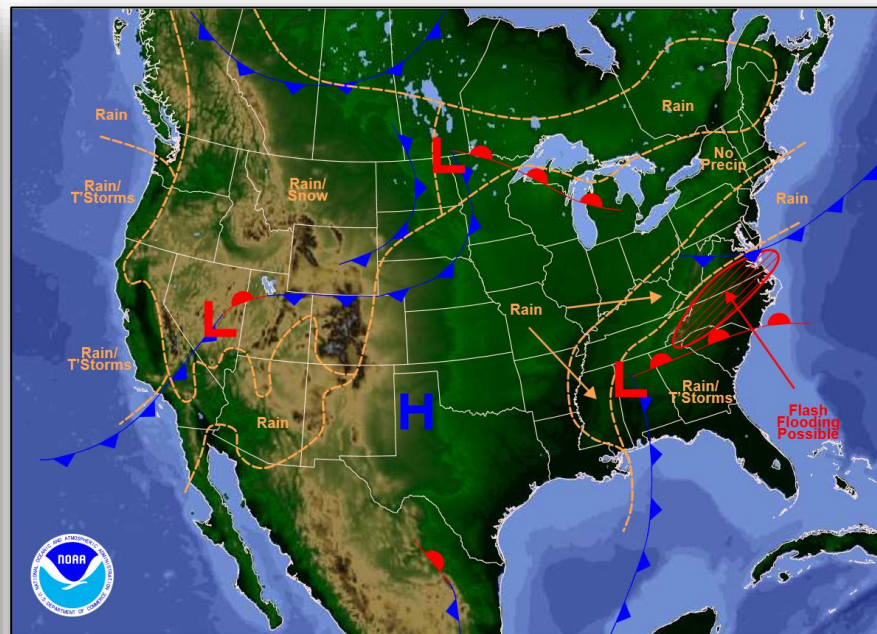


# National Weather Forecast



Weather Forecast for Sun, Nov 01, 2015, issued 4:37 AM EST  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

*Today*

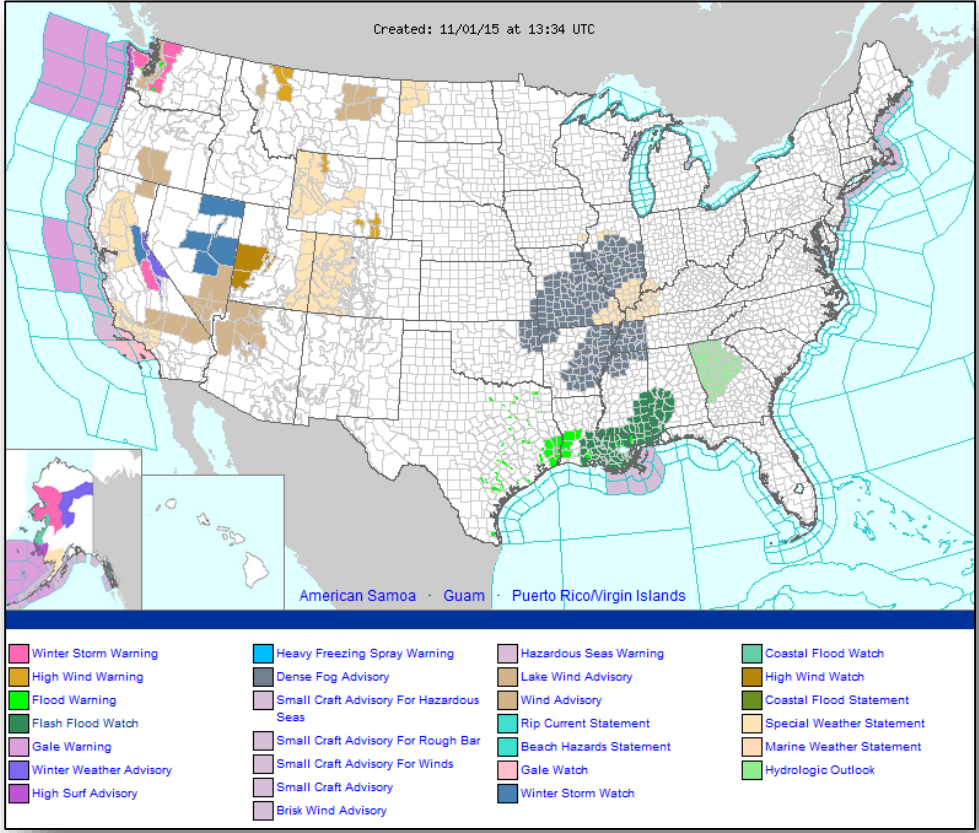


Weather Forecast for Mon, Nov 02, 2015, issued 4:48 AM EST Sun, Nov 01, 2015  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

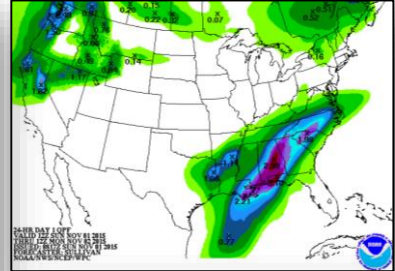
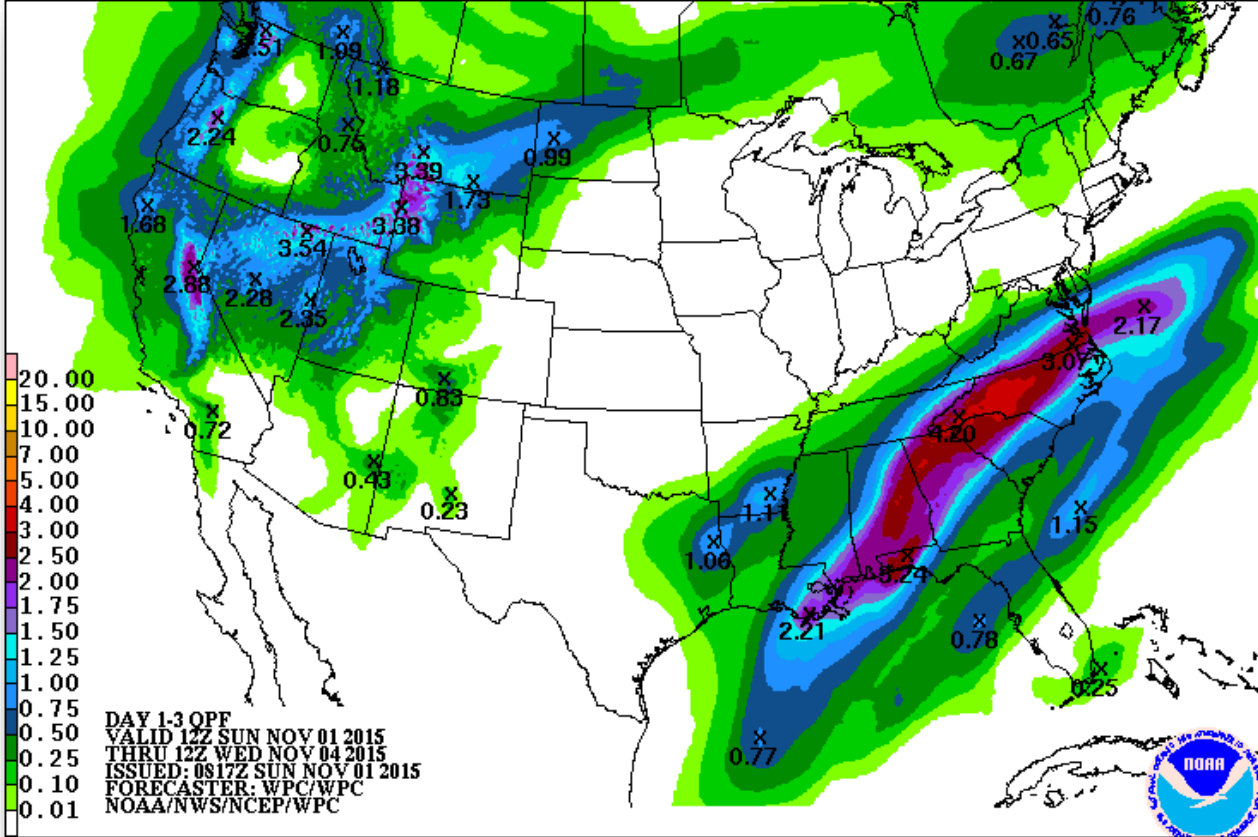
*Tomorrow*



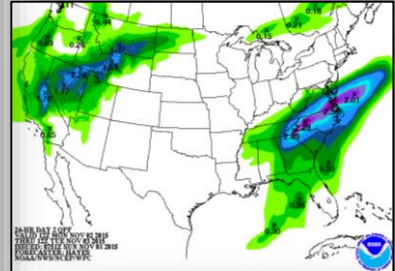
# Active Watches/Warnings



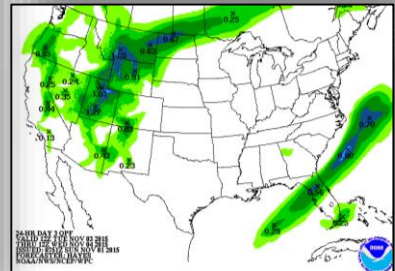
# Precipitation Forecast, 1-3 Day



Day 1

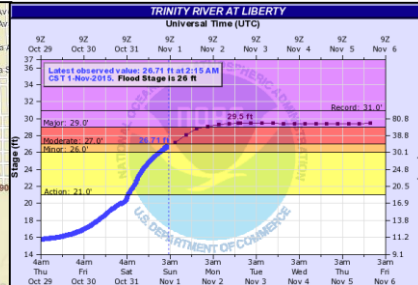
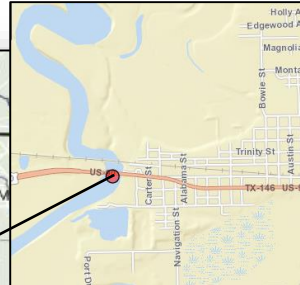
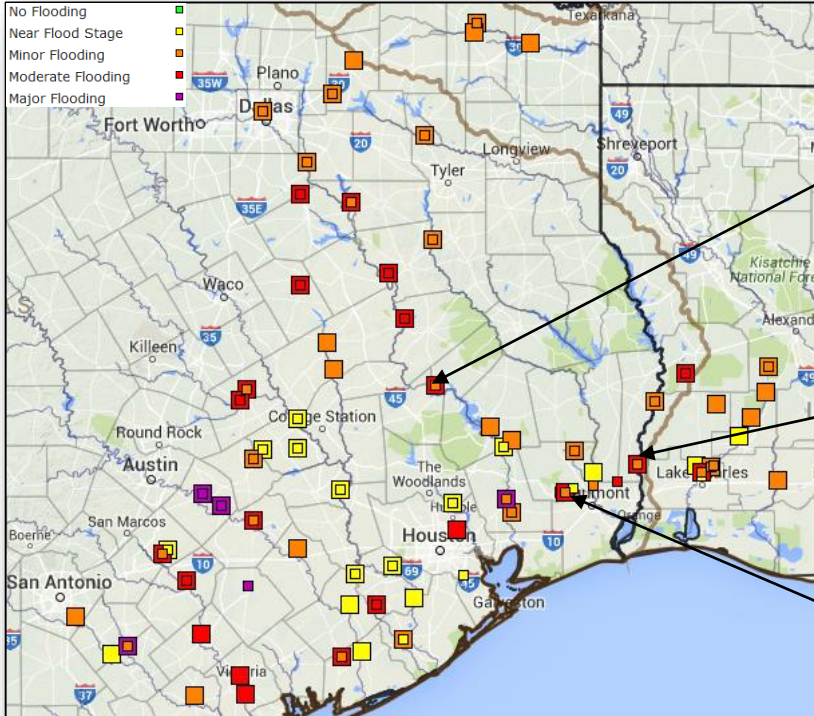


Day 2



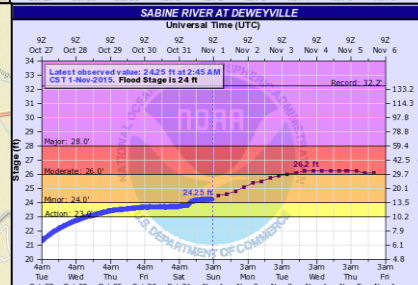
Day 3

# River Forecast



**Trinity River at Liberty:**  
Expected to crest at 29.5

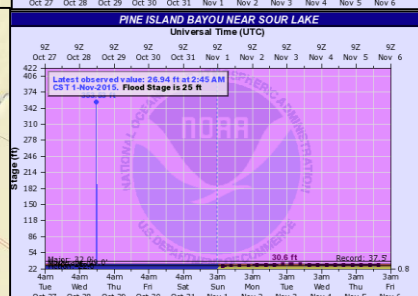
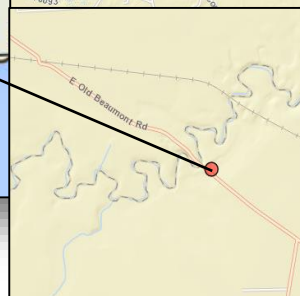
**At 29 ft:** Major lowland flooding; homes in several subdivisions begin flooding. Extensive flooding over much of Liberty County can be expected



**Sabine River at Deweyville:**  
Expected to crest at 26.2

**At 26 ft:** Lowland flooding blocking road access to local schools & homes

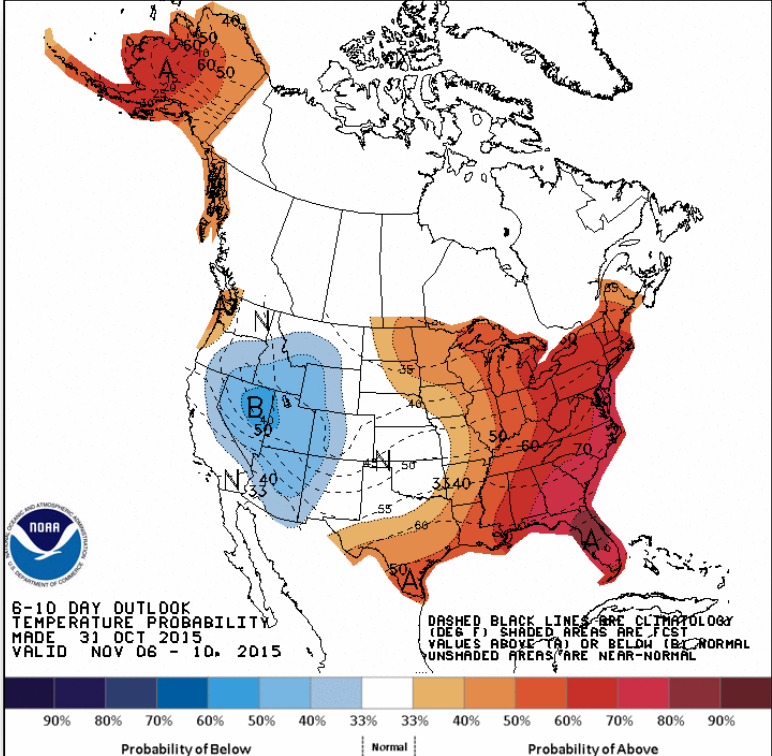
Homes in lowland areas flood in communities nearest river



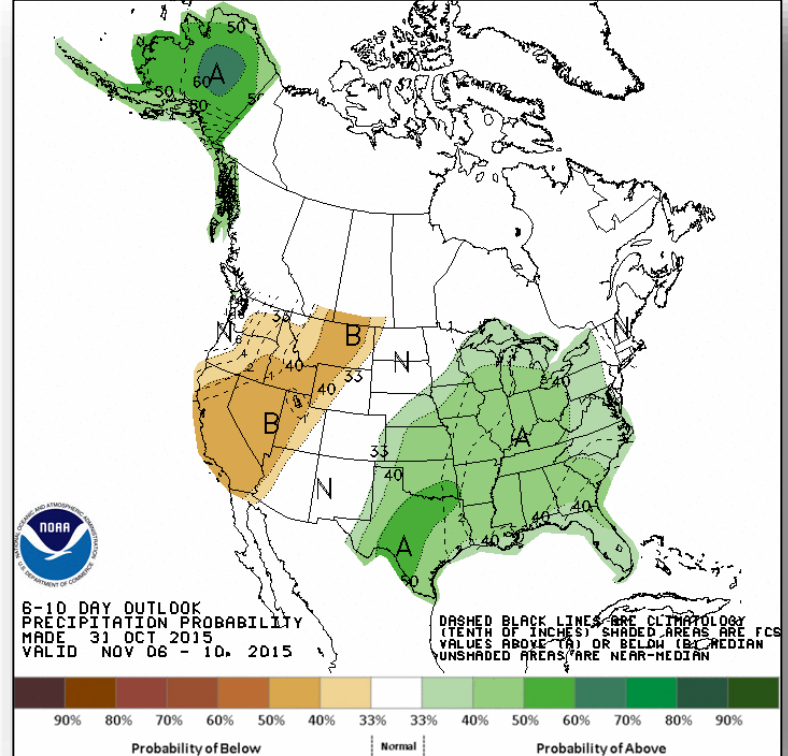
**Pine Island Bayou at Sour Lake:**  
Expected to crest at 38.5

**At 38.5 ft:** Homes near the bayou have water in them. Local roads blocked due to flooding

# 6-10 Day Outlooks



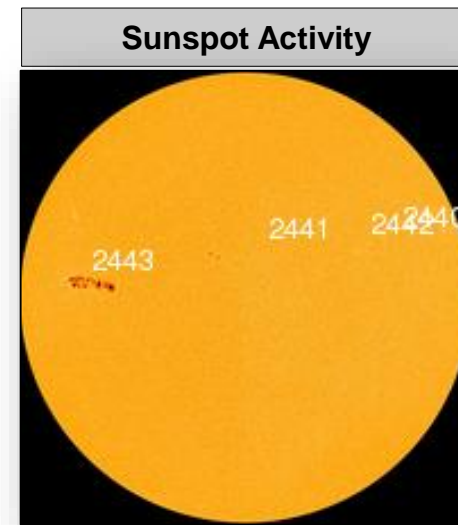
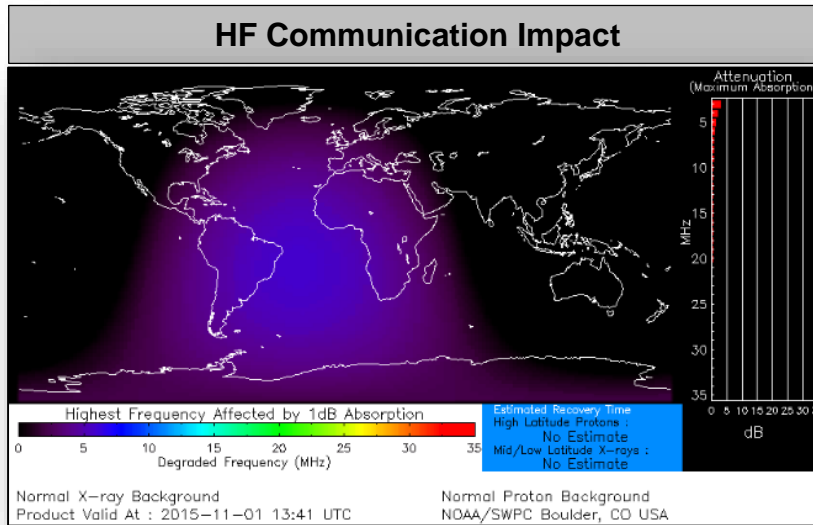
**Temperature Probability**



**Precipitation Probability**

# Space Weather

	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Strong
• Geomagnetic Storms	None	None	G3
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R1	None	R1



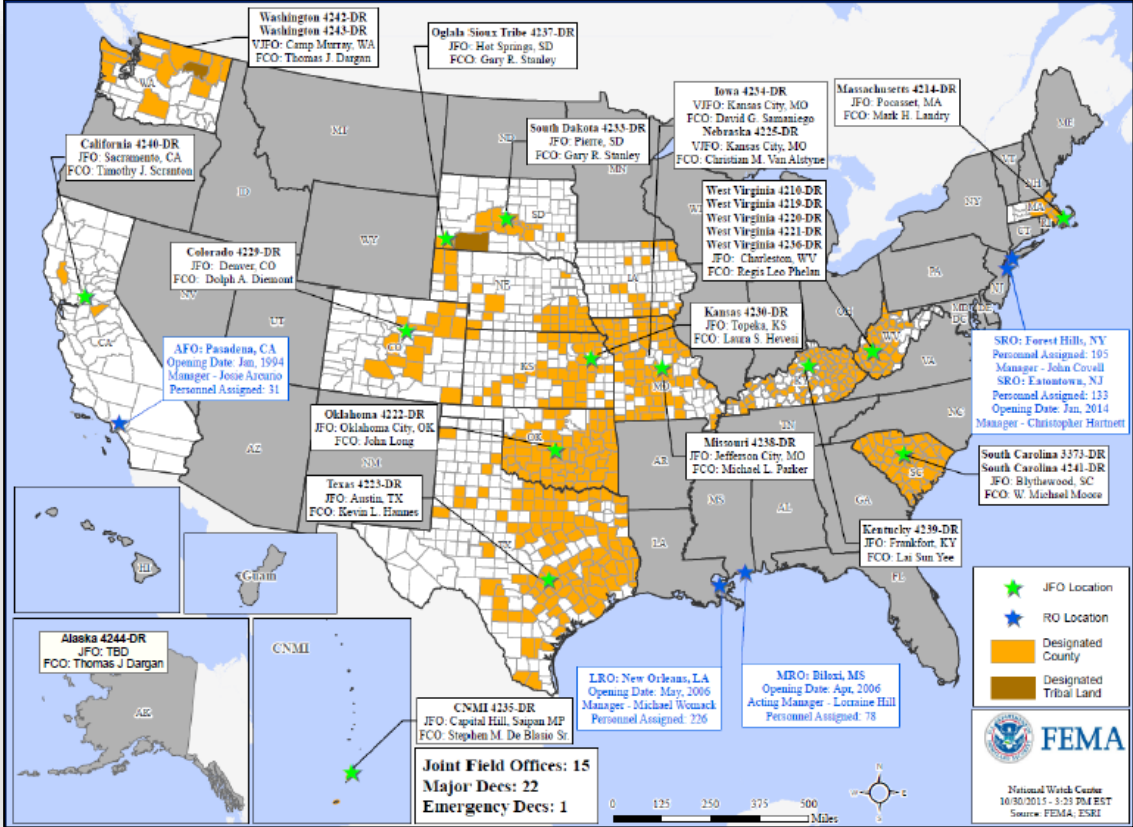
\*\* Space Weather Watch is in effect: Strong - G3 Geomagnetic Storms expected to begin Nov 2 poleward of 50 degrees geomagnetic latitude (SWPC)

# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	1	0
North Carolina – Severe Storms, Flooding	October 28, 201		
Alaska – Severe Storm	October 26, 2015	October 30, 2015	

# Open Field Offices as of November 1



# Joint Preliminary Damage Assessments



Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
VI	NM	Severe Storms	IA	2	0	11/2 - 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	35	12	34%	0	1	22		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><b>FDRC</b></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	<b>FDRC</b>	3	2	1
FCO	Green	Yellow	Red																										
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<b>FDRC</b>	3	2	1																										
FDRC	Yellow	7	3	43%	0	0	4																						
US&R	Green	28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	<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	1	33%	0	0	2	N-IMAT East-1 Deployed to SC N-IMAT West Demobilizing – FMC on 11/2/2015	<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	2	15%	0	1	10	<b>Deployed:</b> RI (Team 1), RII, RIV (Teams 1 & 2) Deployed to SC RVI (Team 2) Deployed to TX RVII Deployed to MO RVIII (Team 1) Deployed to CO RIX (Team 1) Deployed to Saipan; (Team 2) Deployed to CA RX Deployed to WA <b>NMC:</b> RV (Team 1) Red – Personnel Shortages	<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> <i>R-IMAT also red if TL Ops/Log Chief is unavailable &amp; has no qualified replacement</i>																				
MCOV	Red	59	21	36%	0	12	26	3 MCOVs deployed to CA (FEMA-4240-DR) 23 MCOVs deployed to SC (FEMA-4241-DR)	<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</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	Watch/Steady State		<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	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated	Region VI RWC returned to Watch/Steady State	



# 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.**