



FEMA

Daily Operations Briefing

Wednesday, October 30, 2013

8:30 a.m. EDT

Significant Activity: Oct 29 - 30



Significant Events: None

Tropical Activity:

- Atlantic – Tropical cyclone activity not expected next 48 hours
- Eastern Pacific – Tropical Depression Raymond; Area 1 – Low chance (20%)
- Central Pacific – No tropical cyclones expected through late Thursday night
- Western Pacific – No activity threatening U.S. territories

Significant Weather:

- Severe thunderstorms & flash flooding – Southern/Central Plains to Lower/Middle Mississippi valleys
- Snow – Central Great Basin and Rockies
- Critical Fire Weather Areas/Red Flag Warnings: None
- Space Weather: past 24 hours – strong/R3 radio blackouts; next 24 hours - minor/R1 radio blackouts & G1 geomagnetic storms

Earthquake Activity: M 6.2 – Chile

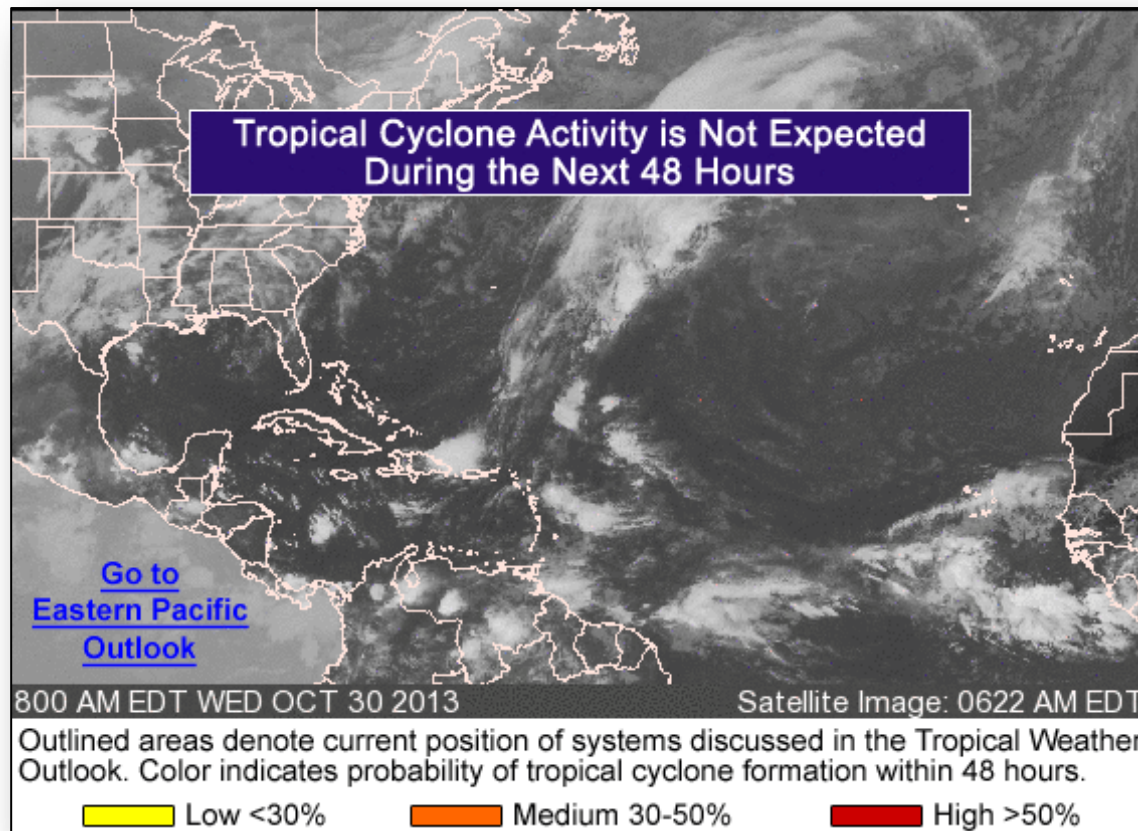
Declaration Activity:

- Major Disaster Declarations - NM & NC
- Amendment No.1 to FEMA-4147-DR-Santa Clara Pueblo
- Amendment No.1 to FEMA-4151-DR-Santa Clara Pueblo

Atlantic – Tropical Outlook



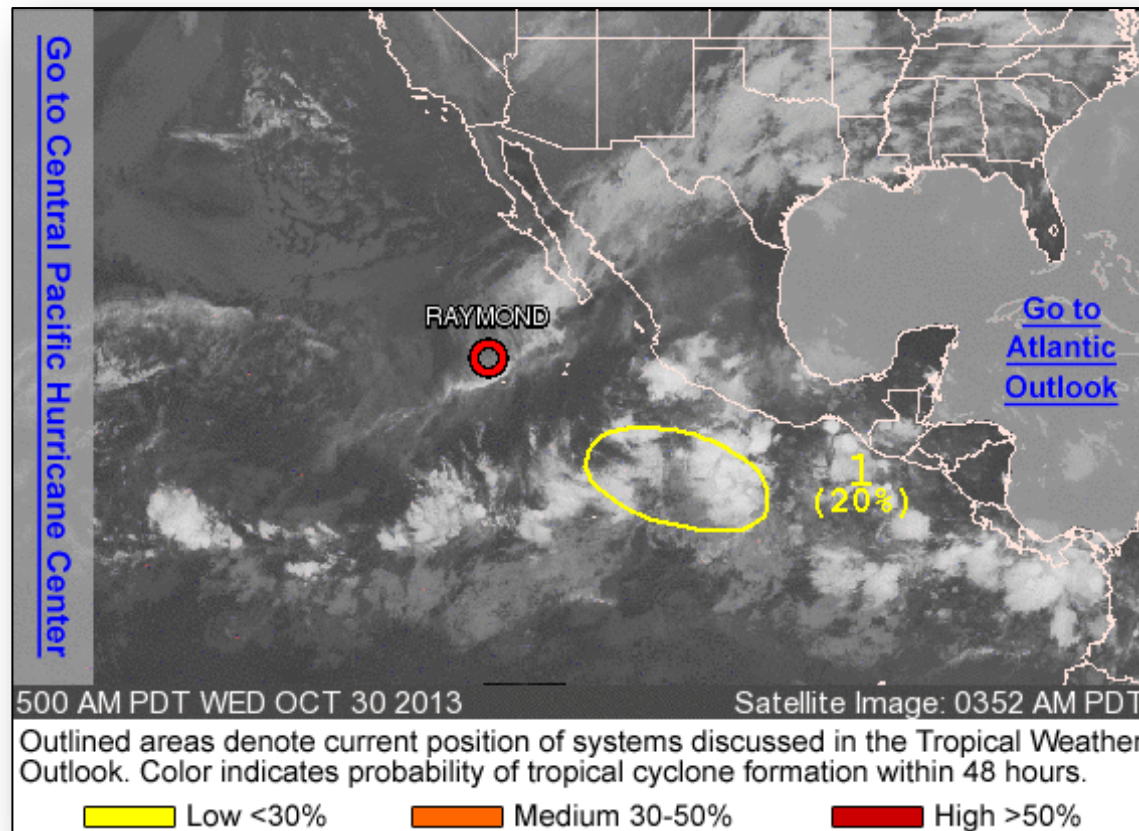
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Eastern Pacific – Tropical Outlook



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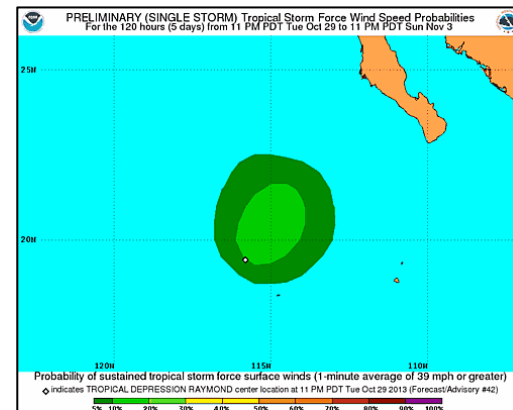
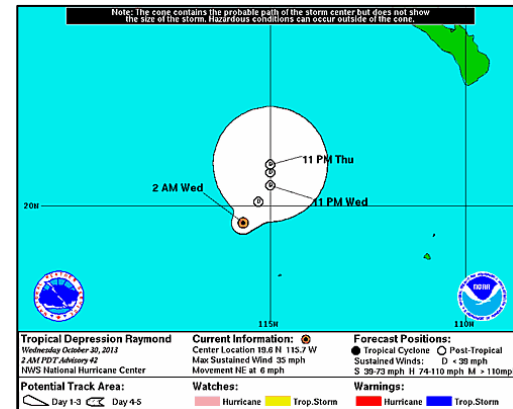
Eastern Pacific – Tropical Depression Raymond



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As of 5:00 a.m. EDT

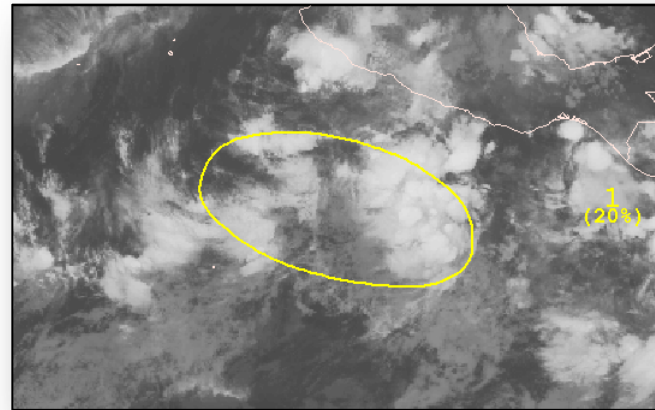
- Located 440 miles WSW of southern tip of Baja California, Mexico
- Moving NE at 6 mph
- This general motion expected to continue today
- Turn N at slower forward speed expected tonight or early Thurs
- Maximum sustained winds 35 mph
- Additional weakening forecast next couple days
- Expected to degenerate to a remnant low today



Eastern Pacific – Area 1

As of 8:00 a.m. EDT

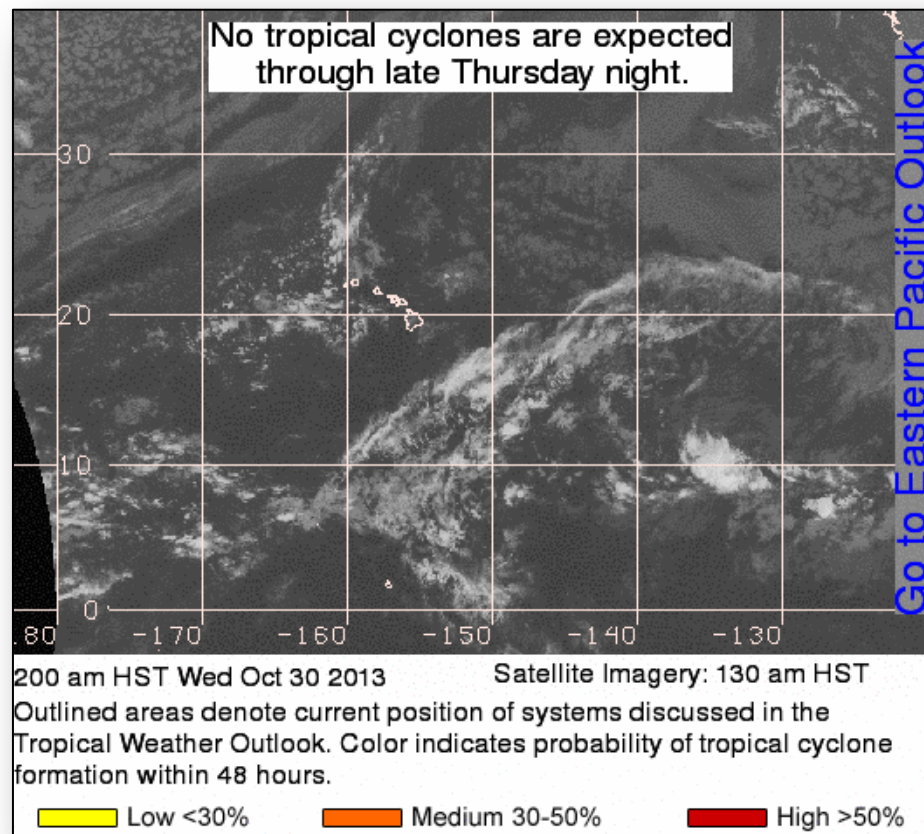
- Large area of disturbed weather few hundred miles S of coast of southern Mexico
- Moving NW at 5-10 mph
- Conditions expected to become more conducive for development in a couple of days
- Chance of becoming a tropical cyclone:
 - Next 48 hours: Low (20%)
 - Next 5 days: High (60%)



Central Pacific – Tropical Outlook



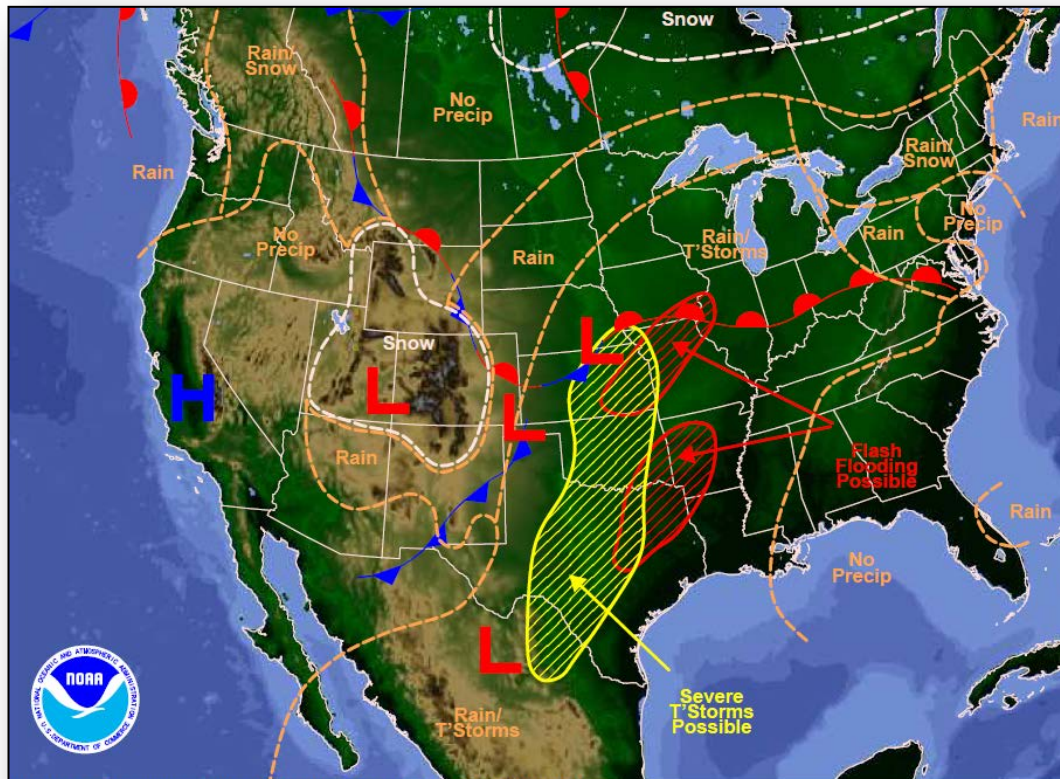
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National Weather Forecast



FEMA

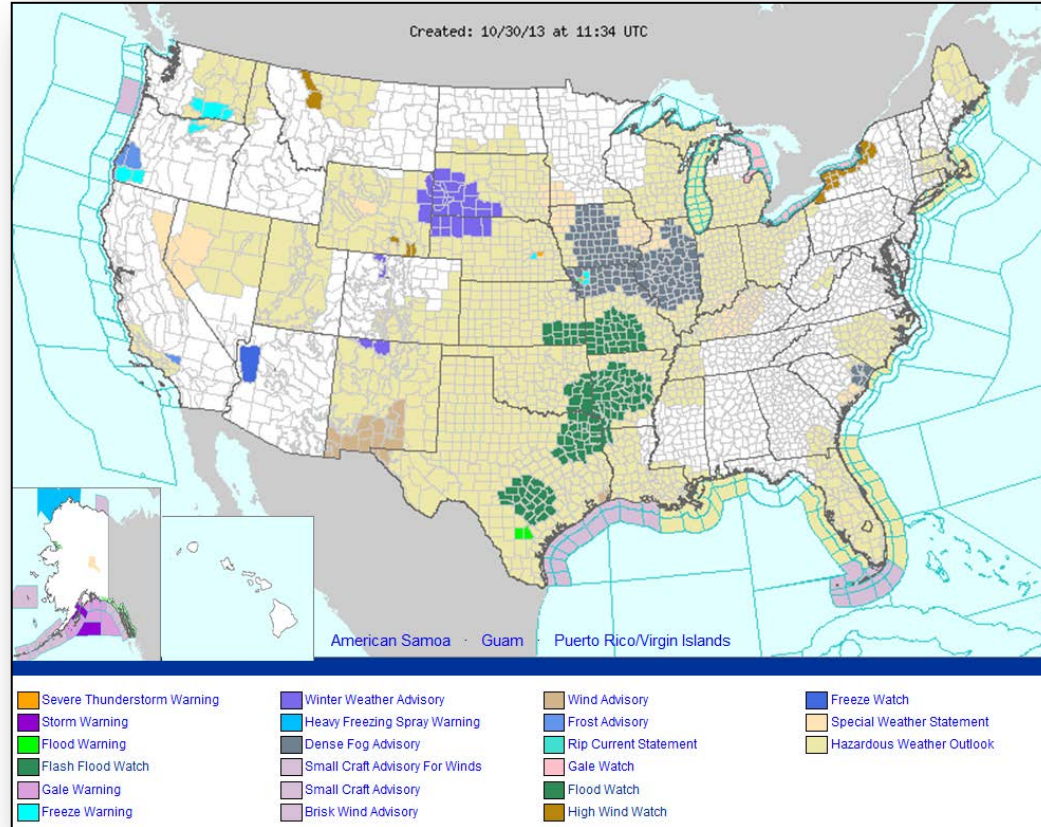


Weather Forecast for Wed, Oct 30, 2013, issued 3:35 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Active Watches/Warnings



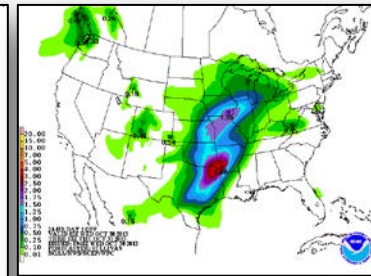
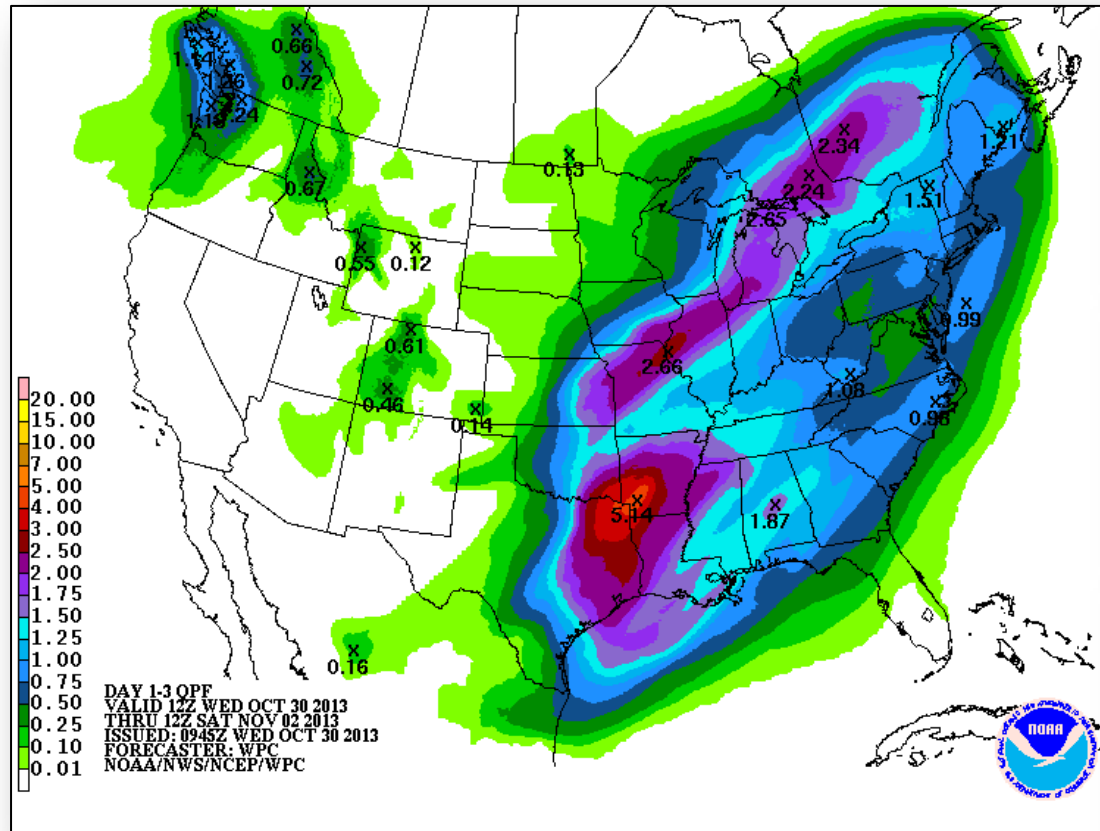
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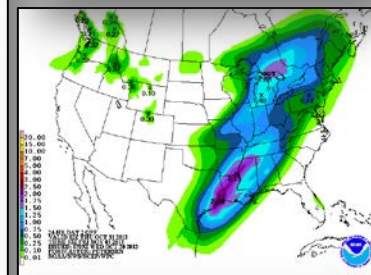
Precipitation Forecast – 3 Day



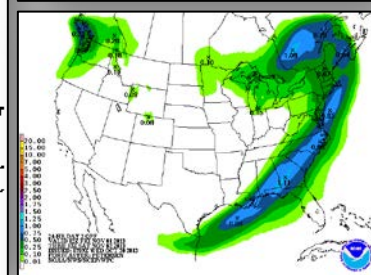
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Day 1

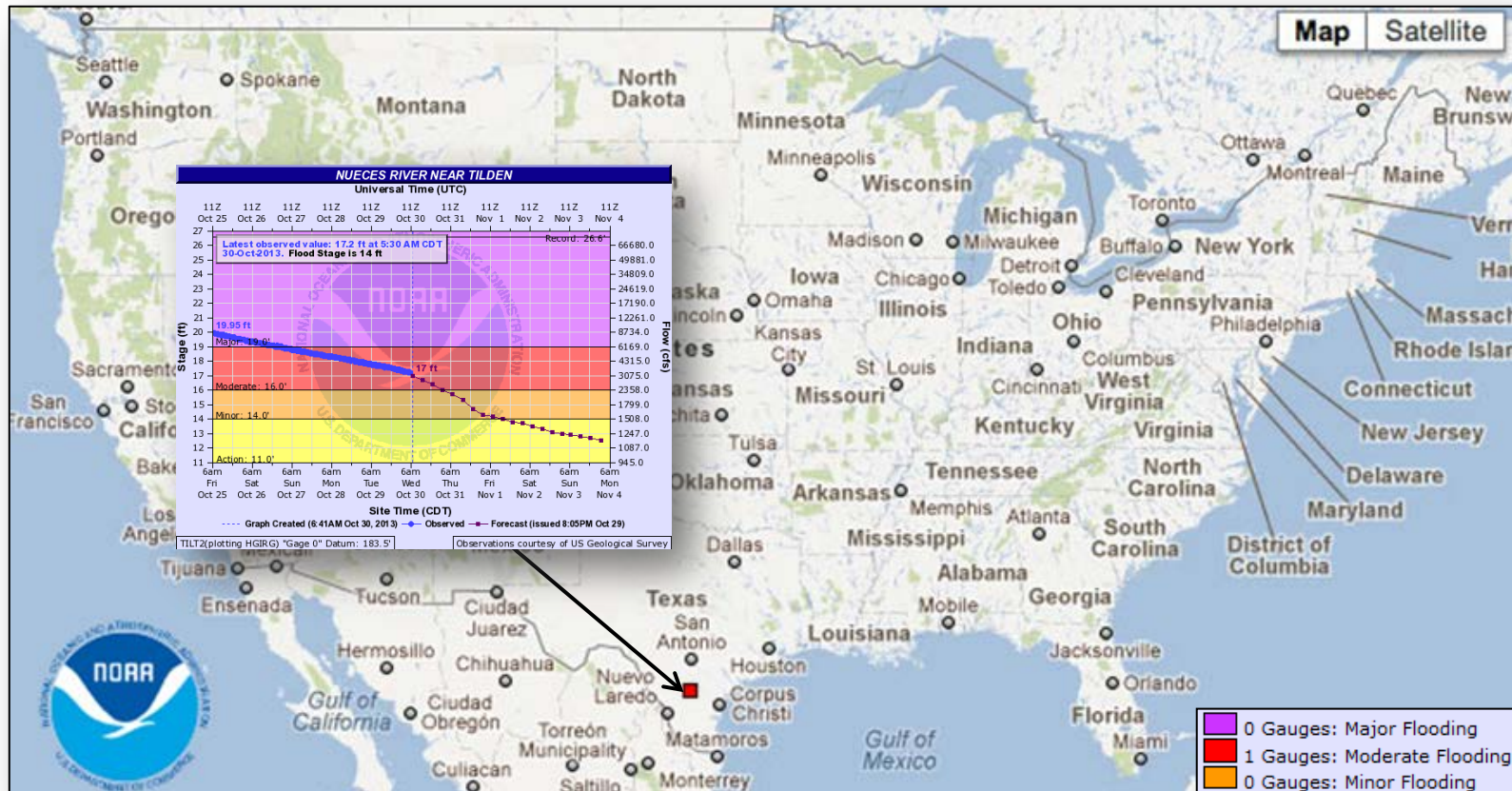


Day 2

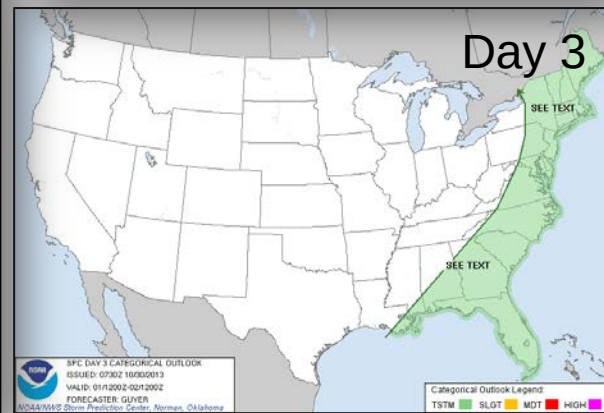
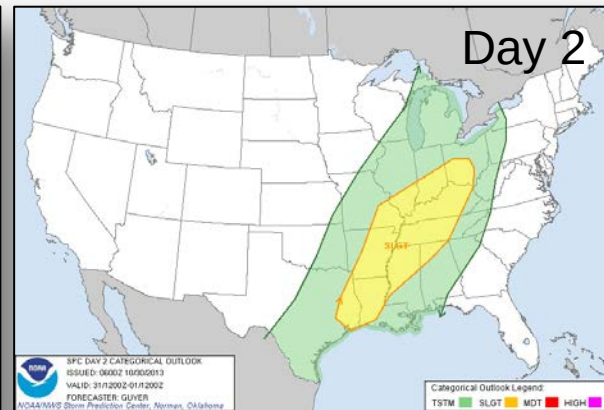
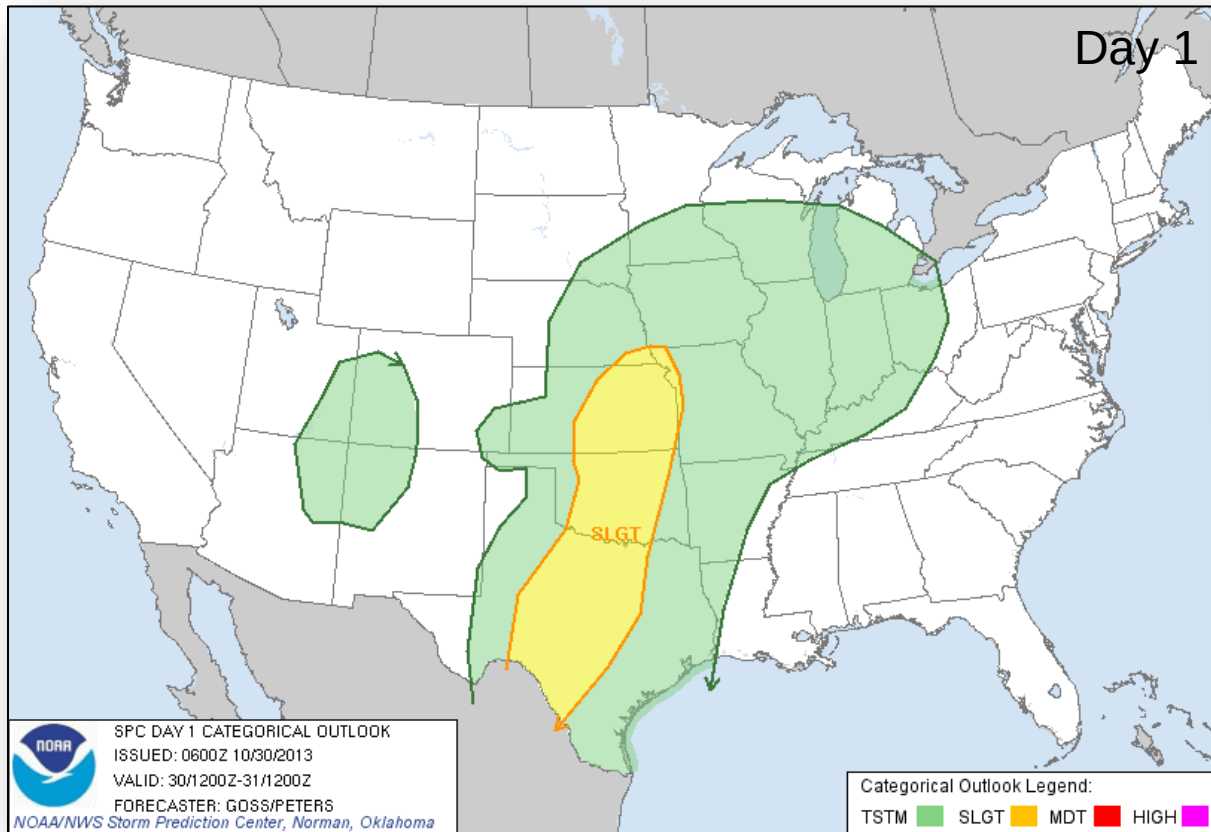


Day 3

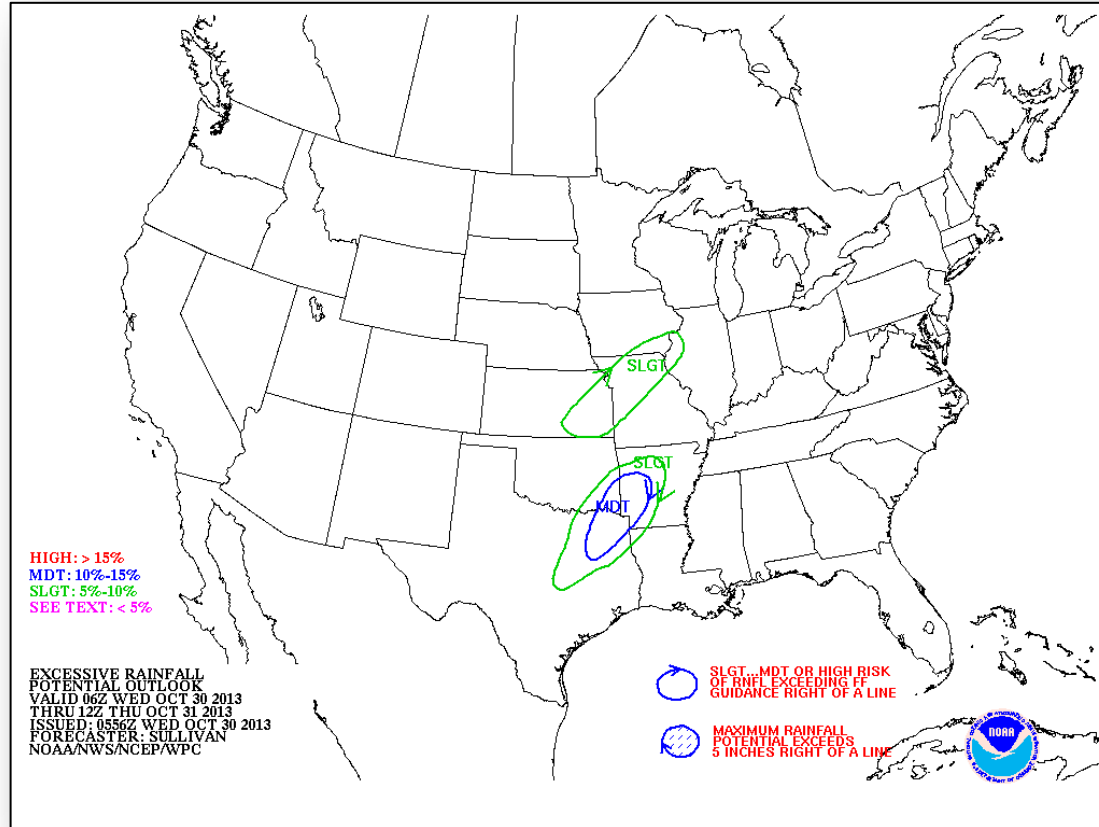
River Forecast – 7 Day



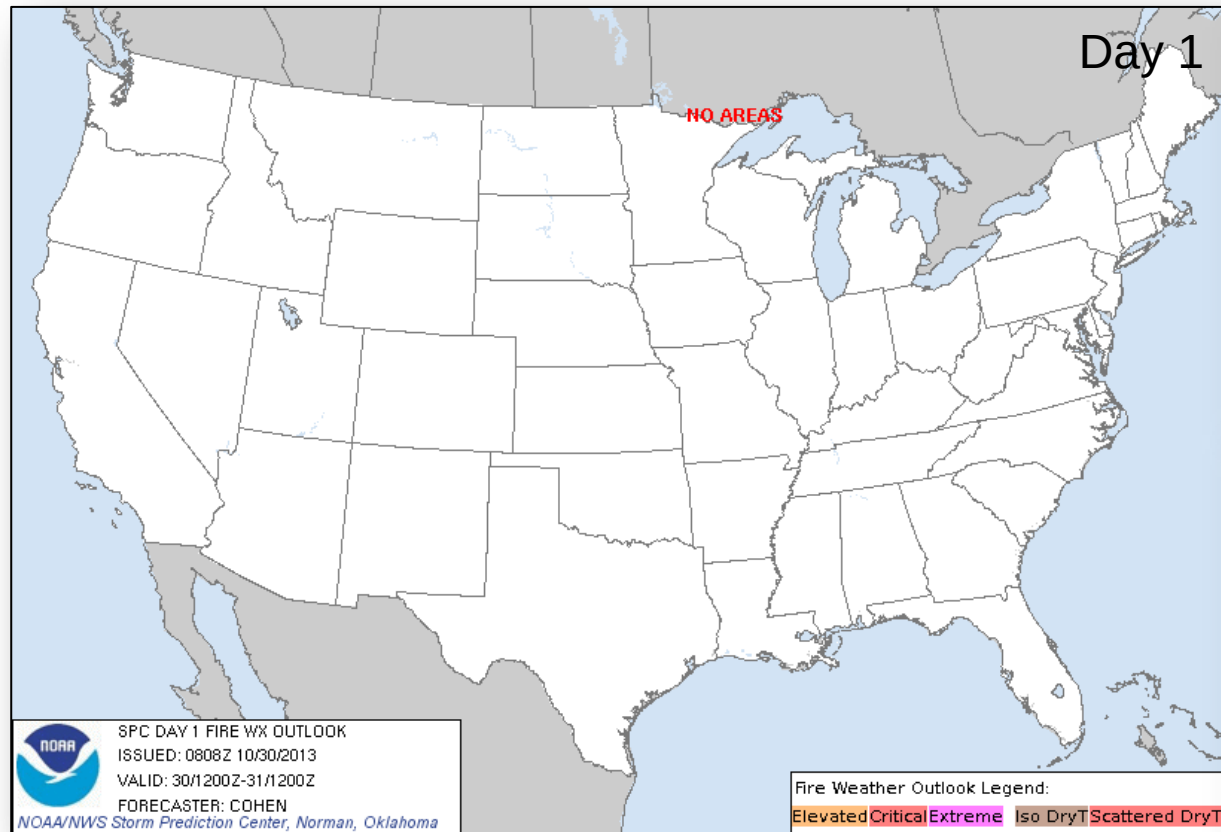
Convective Outlooks Days 1 – 3



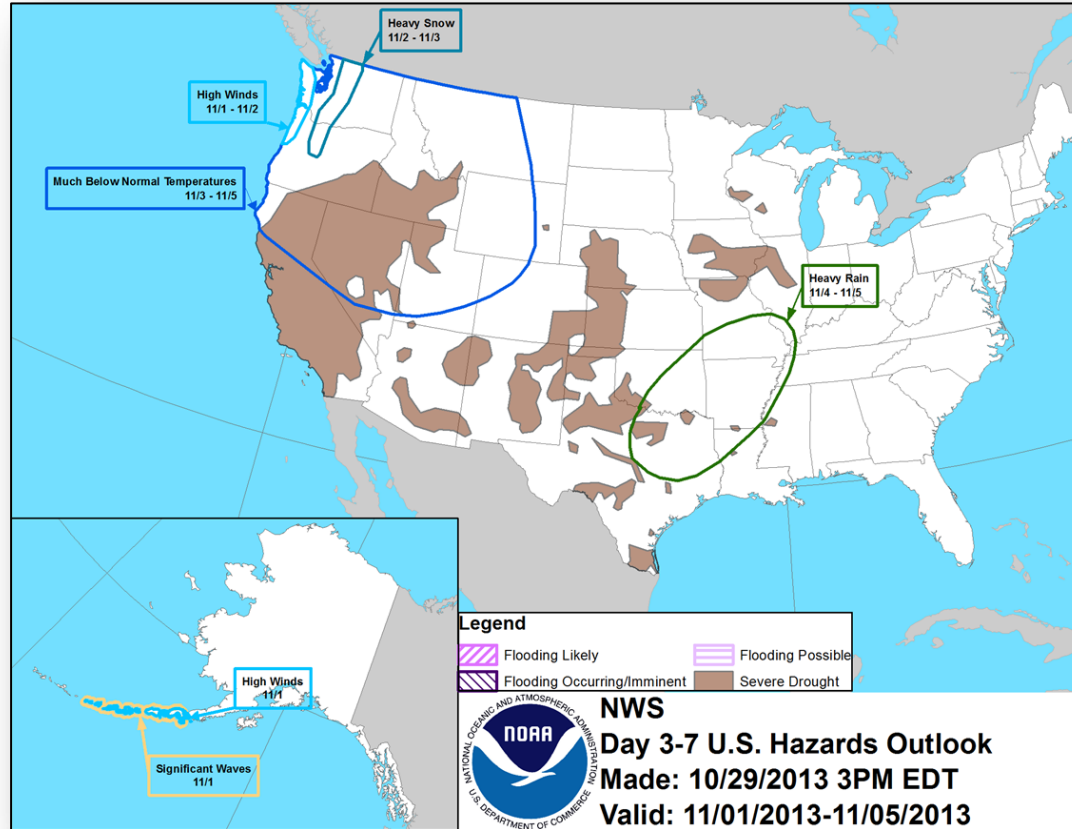
Excessive Rainfall Forecast



Critical Fire Weather Areas Days 1 – 8



Hazard Outlook: Nov 1 - 5



HF Communication Impact

The figure consists of two main parts. On the left is a world map showing the 'Highest Frequency Affected by 1dB Absorption' (MUF(3000)F2). The map uses a color scale from 0 to 35 MHz, with colors ranging from dark blue (low frequency) to red (high frequency). The map shows that the MUF is generally higher in the Northern Hemisphere and lower in the Southern Hemisphere. On the right is a bar chart titled 'Attenuation (Maximum Absorption)'. The y-axis is 'dB' (0 to 35) and the x-axis is 'MHz' (0 to 30). The chart shows that attenuation increases with frequency, reaching a maximum of about 35 dB at 30 MHz. Below the map is a color scale for 'Highest Frequency Affected by 1dB Absorption' (MHz) from 0 to 35. Below the bar chart is a legend for 'Selected Frequency' with three categories: 'High Latitude Protons' (red), 'Mid/Low Latitude X-rays' (yellow), and 'No Estimate' (blue).

World map showing the Highest Frequency Affected by 1dB Absorption (MUF(3000)F2) across various frequencies (0 to 35 MHz). The map displays the distribution of the ionosphere's critical frequency, with colors indicating the frequency range affected by 1dB absorption.

Bar chart showing Attenuation (Maximum Absorption) in dB versus Frequency (MHz). The chart displays the relationship between frequency and maximum absorption, with values ranging from 0 to 35 dB across the frequency range of 0 to 30 MHz.

Legend for Selected Frequency:

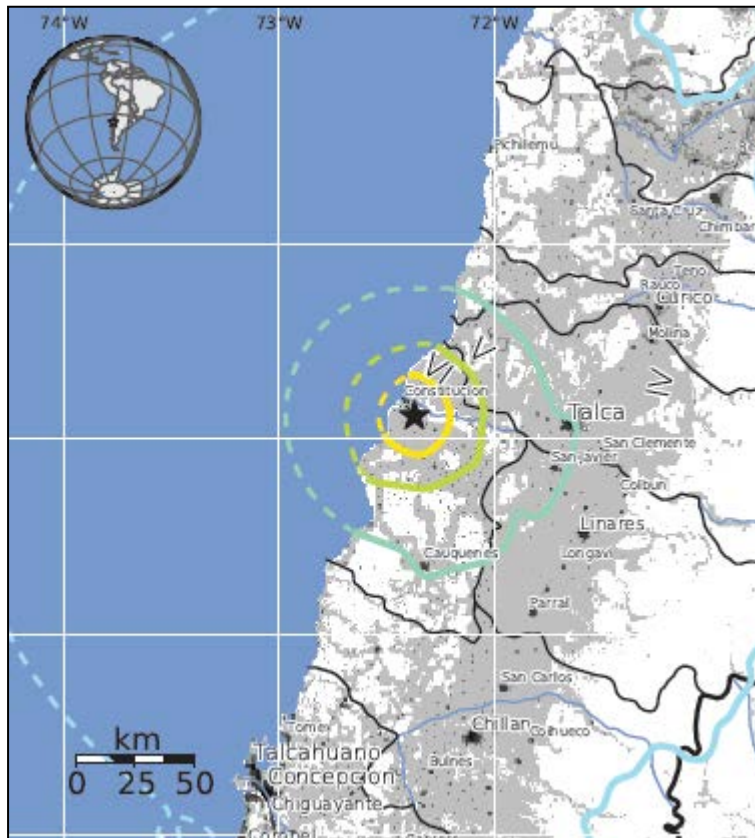
- High Latitude Protons
- Mid/Low Latitude X-rays
- No Estimate

Normal X-ray Background
Product Valid At : 2013-10-30 11:48 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA



Significant Earthquake – Chile



Magnitude 6.2 – Mauli, Chile

- Occurred 10:51 p.m. EDT, October 29, 2013
 - 6 miles SSE of Constitución, Chile (pop. 38,000)
 - Depth of 11 miles
- USGS issued a Yellow PAGER alert indicating:
 - Some damage and casualties were possible
 - 9k residents exposed to severe shaking (MMI: VIII)
- No tsunami generated
- No threat to U.S. territories
- No requests for FEMA assistance

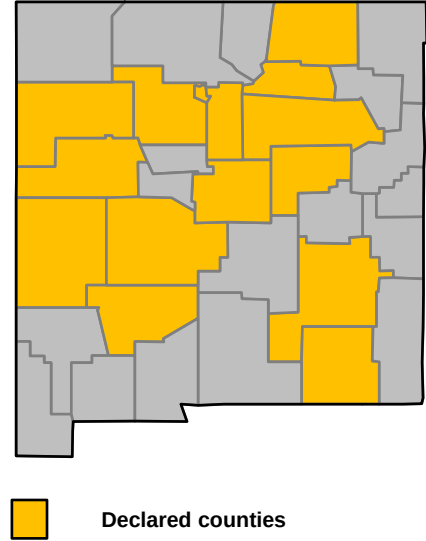
Estimated Modified Mercalli Intensity	I	II-III	IV	V	VI	VII	VIII	IX	X
Est. Population Exposure	---	85k*	2,995k	323k	41k	43k	9k	0	0
Perceived Shaking	Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
Potential Structure Damage	Resistant	none	none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy
	Vulnerable	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy

Major Disaster Declaration – New Mexico



FEMA-4152-DR-NM

- Major Disaster Declaration approved on October 29, 2013 for State of New Mexico
- For severe storms, flooding and mudslides that occurred September 9-22, 2013
- Provides:
 - Public Assistance for 15 counties
 - Hazard Mitigation statewide
- FCO is Nancy M. Casper

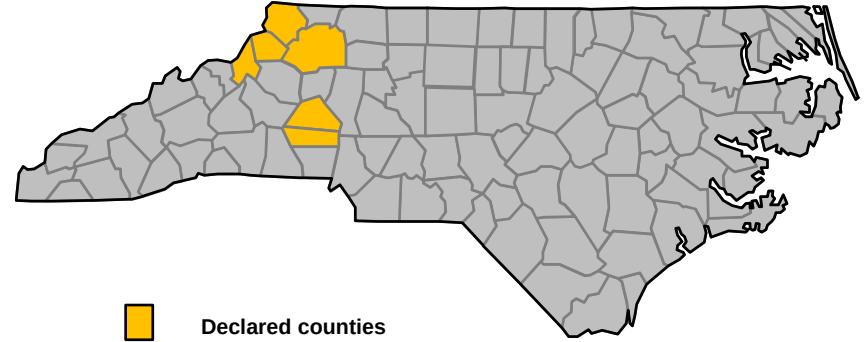


Major Disaster Declaration – North Carolina



FEMA-4153-DR-NC

- Major Disaster Declaration approved on October 29, 2013 for the State of North Carolina
- For severe storms, flooding, landslides, and mudslides that occurred July 27, 2013
- Provides:
 - Public Assistance for 6 counties
 - Hazard Mitigation statewide
- FCO is Michael Bolch



Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	2	0
NC – DR Severe Storms, Landslides, and Mudslides	September 12, 2013	Declared October 29, 2013	
CA – DR Rim Fire	October 8, 2013		
AZ– DR Flooding	October 10, 2013		
NM – DR Severe Storms, Flooding, and Mudslides	October 21, 2013	Declared October 29, 2013	
ND – DR Severe Winter Storm	October 22, 2013		

Disaster Amendments



Amendment	Effective Date	Action
Amendment No.1 to FEMA-4147-DR	October 29, 2013	Adds Santa Clara Pueblo for PA (Categories C-G)
Amendment No.1 to FEMA-4151-DR	October 29, 2013	Adds Santa Clara Pueblo for PA (Categories C-G)

A	B	C	D	E	F	G
Debris Removal	Emergency Protective Measures	Road Systems & Bridges	Water Control Facilities	Public Buildings & Contents	Public Utilities	Parks, Recreational, & Other

Joint Preliminary Damage Assessments

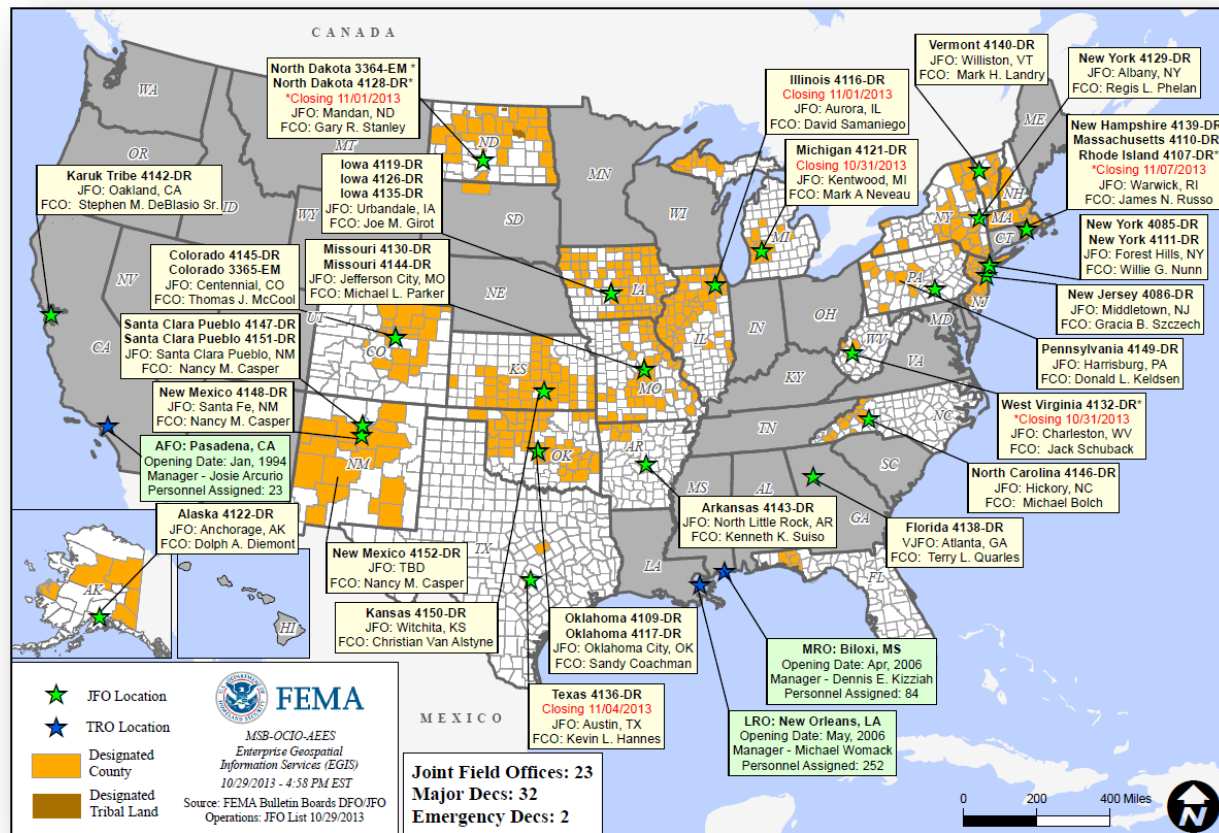


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VII	NE	Severe Storms October 2-6, 2013	PA	9	0	10/29-10/31
VIII	SD	Blizzard & Flooding October 2013	PA	15 counties 2 tribal nations	0	10/28-11/1

Open Field Offices as of October 30, 2013



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OFDC Cadre Member Status



Federal Coordinating Officer

Total	Deployed	Detailed	Not Available	Available	Cadre Status
39	30	1	2	6	
Total Available	Type 1	Type 2	Type 3	Type 4	
7*	1	4	1	1	

* All Type 1 FCOs are available unless deployed to a Level 1 event

Federal Disaster Recovery Coordinator

Total	Deployed	Assigned	Available	Status
9	8	5	1	

As of: 10/25/2013

MCOV Fleet / Deployment Status



FEMA

MCOV FLEET STATUS						MCOV DISASTER SUPPORT DEPLOYMENTS					
Location	Units Assigned	Available FMC	Deployed Committed	PMC	Unavailable	DR-State	OPCON	En Route	Unit Prep	Open Request	Notes:
MERS Maynard	3	3	0			DR-4145-CO	10				
MERS Frederick	8	7	1								
MERS Thomasville	14	13	1								
DC Ft Worth	20	13	7								
MERS Denver	2	1	1								
MERS Bothell	4	3	0		1						
Sacramento	4	4	0								
TOTAL	55	44	10	0	1	TOTAL	10	0	0	0	
Included in above totals, units in route for turn-in.											

Fully Mission Capable	54
Partially Mission Capable	0
Non-Mission Capable	1
Total Not Deployed	45

Data as of: 10/29/13 @ 1500

IA Registration Statistics



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IA Registrations and IHP Amounts as of October 29, 2013 @ 1500

DR/EM # - State	Registrations	Approved Applicants	Total HA Approved	Total ONA Approved	Total IHP Approved
4145 - CO	26,126	15,302	\$45,122,398	\$3,647,247	\$48,769,645
Totals	26,126	15,302	\$45,122,398	\$3,647,247	\$48,769,645
24 hour change	+104	+53	+\$479,009	+\$53,105	+\$532,114

NPSC Call Data for October 28, 2013

Total Calls Answered (Help Line + Registration Intake)	2,169
Average time to answer call	11 seconds
Maximum / Minimum time to answer a call	15 seconds / 8 seconds

Housing Inspection Statistics



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Inspection Data as of October 29, 2013 @ 1500

DR #-State	Inspectors	Inspections Assigned	Inspections Completed	Inspection % Complete	Turnaround Time (Days)
4145 - CO	22	23,370	23,120	98.93%	2.3
TOTAL	22	23,370	23,120	98.93%	2.3
24 hour change	0	+122	+82	-0.17%	0.0

IMAT Status



National Teams					
Team	Status	Team	Status	Team	Status
Blue/White		East	CO	West	
Regional Teams					
Team	Status	Team	Status	Team	Status
Region I		Region V		Region VIII	SD
Region II		Region VI-1		Region IX-1	
Region III	PA	Region VI-2	NM	Region IX-2	
Region IV-1		Region VII	KS	Region X	
Region IV-2	NC	Incident Management Assistance Team			

= Available/Mission Capable
 = Available/Partially Mission Capable

= Assigned/Deployed
 = Not Mission Capable

Urban Search & Rescue



INCIDENT SUPPORT TEAMS (Red-White-Blue) – Monthly On Call Rotation											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WEST				CENTRAL				EAST			
Team	Status			Team	Status			Team	Status		
CA-TF1	Available			AZ-TF1	Available			FL-TF1	Available		
CA-TF2	Available			CO-TF1	Available			FL-TF2	Available		
CA-TF3	Available			IN-TF1	Available			MA-TF1	Available		
CA-TF4	Available			MO-TF1	Available			MD-TF1	Available		
CA-TF5	Available			NE-TF1	Available			NY-TF1	Available		
CA-TF6	Available			NM-TF1	Conditional			PA-TF1	Available		
CA-TF7	Available			NV-TF1	Conditional			VA-TF1	Available		
CA-TF8	Available			TN-TF1	Available			VA-TF2	Available		
WA-TF1	Available			TX-TF1	Available			OH-TF1	Available		
				UT-TF1	Available						

= Available/Mission Capable
 = Available/Partially Mission Capable

= Assigned/Deployed
 = Out-of-Service

RRCC / Regional Watch Center Status



Region	RRCC	Regional Watch Center
I	Not Activated	Maynard MOC (24/7)
II	Not Activated	24/7
III	Not Activated	24/7
IV	Not Activated	24/7
V	Not Activated	24/7
VI	Not Activated	Denton MOC (24/7)
VII	Not Activated	24/7
VIII	Level III	Denver MOC (24/7)
IX	Not Activated	24/7
X	Not Activated	Bothell MOC (24/7)

 = Not Mission Capable

 = Available/Partially Mission Capable

 = Available/Mission Capable

National Team Status



Team/Status	Current Location	Remarks
National Watch Center	Washington, DC	Watch/Steady State
NRCC	Washington, DC	Not Activated
HLT	Miami, FL	Activated
DEST	Washington, DC	Not Activated
Mission Capable	Partially Mission Capable	Not Mission Capable



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.