



FEMA

Daily Operations Briefing

Monday, September 9, 2013

8:30 a.m. EDT

Significant Activity: Sep 6 – 9



Significant Events: None

Tropical Activity:

- Atlantic – Tropical Storm Humberto, Area 1 (Low 20%)
- Eastern Pacific – Tropical cyclone activity is not expected during the next 48 hours
- Central Pacific – Area 1 (Low 10%)
- Western Pacific – No tropical activity

Significant Weather:

- Slight risk of severe thunderstorms – Upper Great Lakes
- Flash flooding – Southwest/Central Great Basin; Northern Plains
- Critical Fire Weather Areas: None
- Red Flag Warnings: None
- Space Weather: No space weather storms observed/predicted

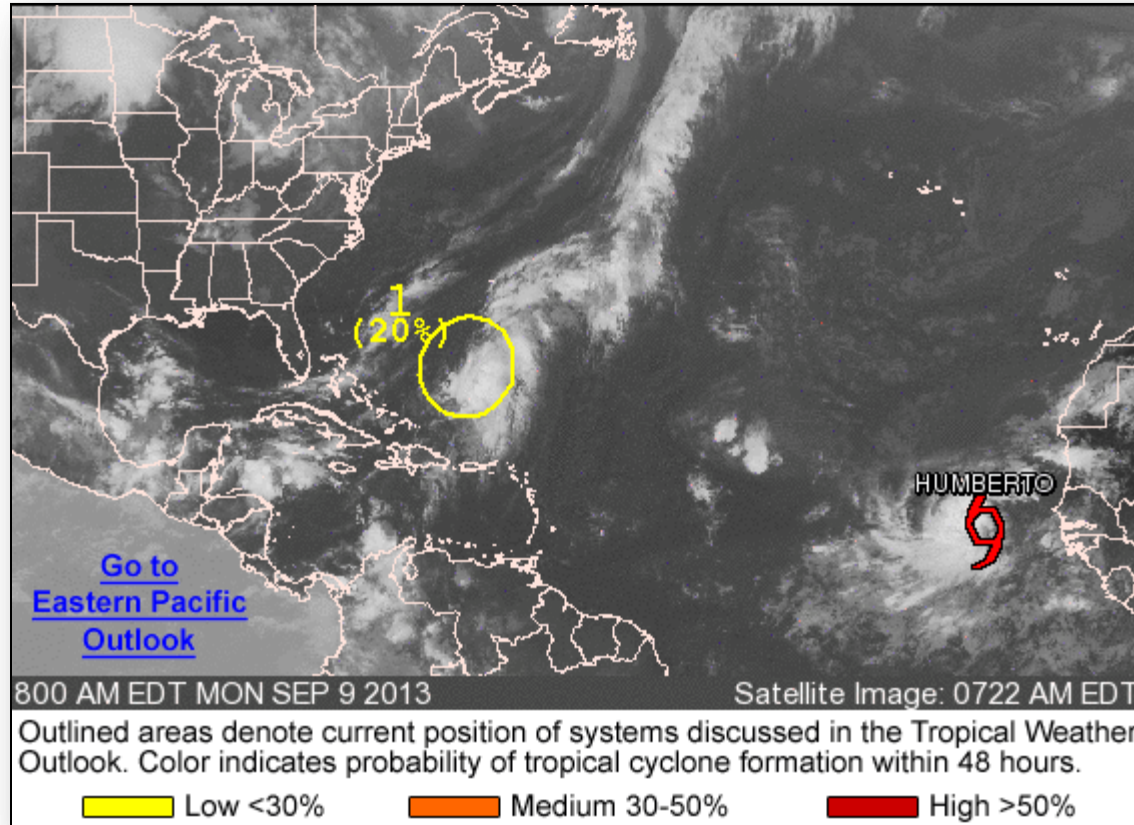
Earthquake Activity: M6.6 - Guatemala

Declaration Activity: Major Disaster Declaration - MO

Atlantic – Tropical Outlook



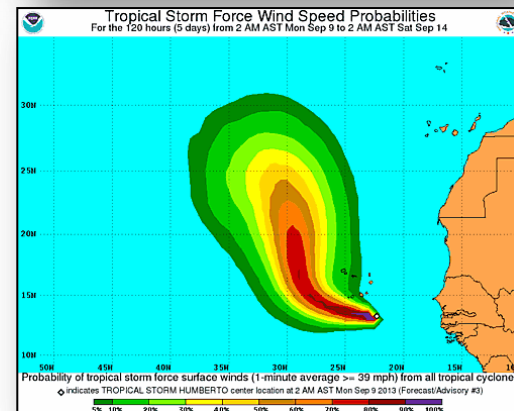
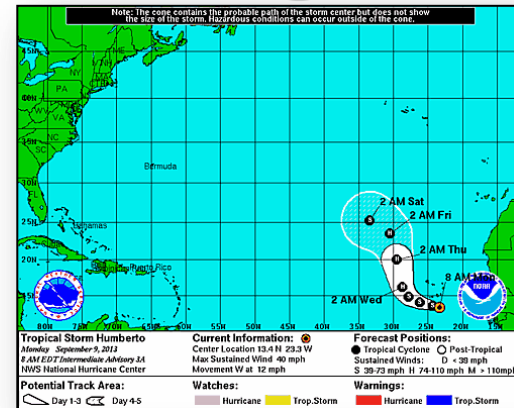
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Atlantic – Tropical Storm Humberto

As of 8:00 a.m. EDT

- Located 105 miles S of Cape Verde Islands
- Moving W at 12 mph
- Maximum sustained winds are 40 mph, with higher gusts
- Tropical storm-force winds extend outward 60 miles W and N of center
- General motion is forecast to continue through late today
- A turn to the WNW with a decrease in forward speed forecast by Tuesday
- Strengthening is forecast; could become a Hurricane on Wednesday
- Tropical Storm Warnings are in effect for the southern Cape Verde Islands



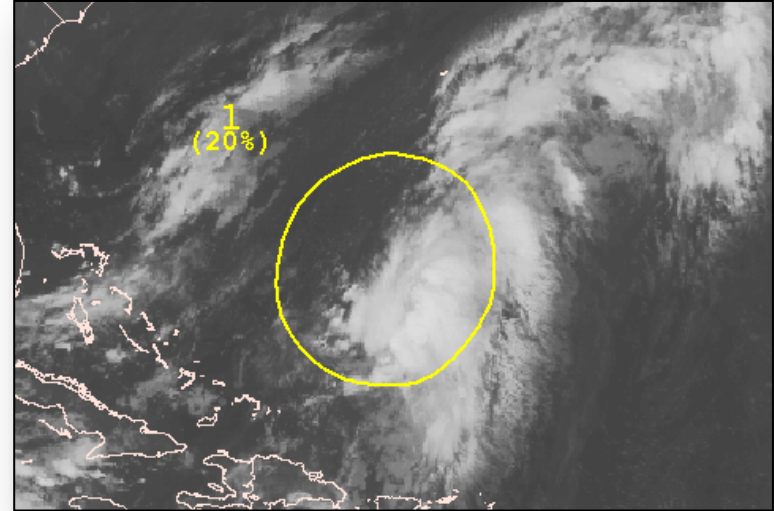
Atlantic – Area 1 (Remnants of Gabrielle)



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As of 8:00 a.m. EDT

- An elongated area of low pressure
- Located about 500 miles SSW of Bermuda
- Strong upper-level westerly winds are displacing shower and thunderstorm activity to the east of the low
- No significant development is expected during the next few days
- Moving northeastward or north-northeastward
- Probability of tropical cyclone development:
 - Next 48 hours: Low (20%)
 - Next 5 days: Low (20%)



Eastern Pacific – Tropical Outlook



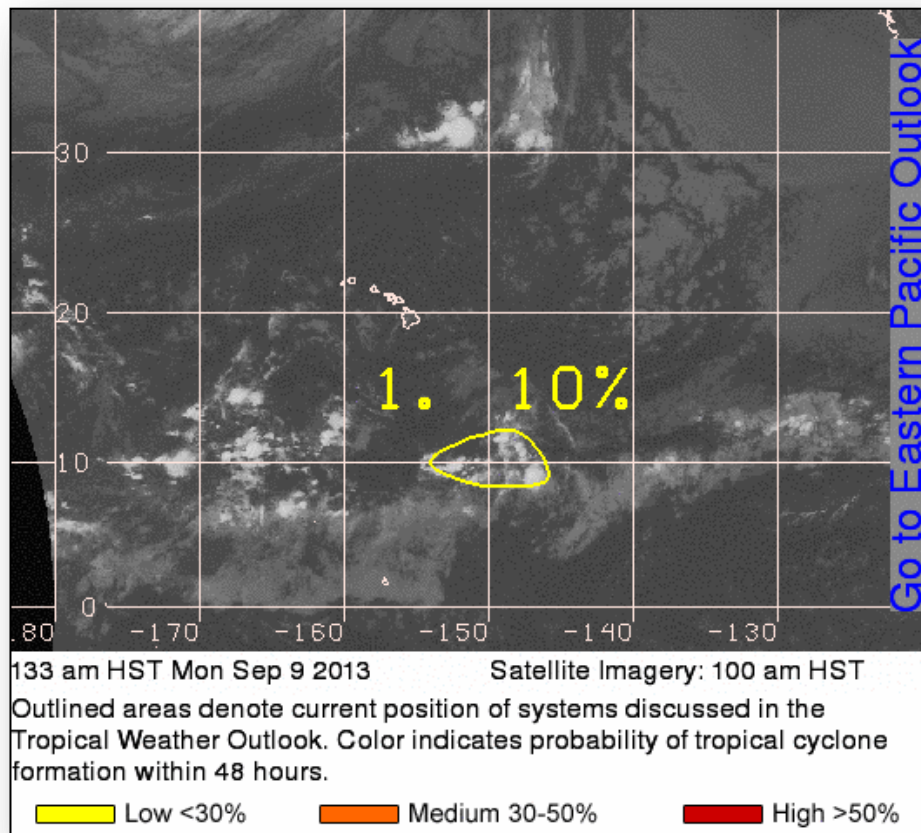
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Central Pacific – Tropical Outlook



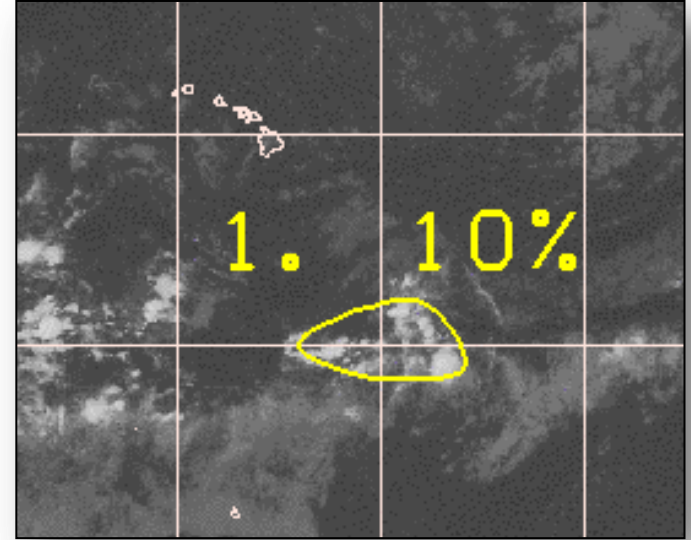
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Central Pacific – Area 1

As of 8:00 a.m. EDT

- An area of showers and thunderstorms
- Located about 800 miles south southeast of Hilo, Hawaii
- Upper-level winds appeared marginally favorable for slow development during the next 48 hours.
- Probability of tropical cyclone development:
 - Next 48 hours: Low (10%)



Galveston Hurricane of 1900

September 9, 1900

- Cat 4 hurricane made landfall near Galveston (est. pop 40,000)
 - Winds in excess of 130 miles per hour
 - 15-foot storm surge

Impacts

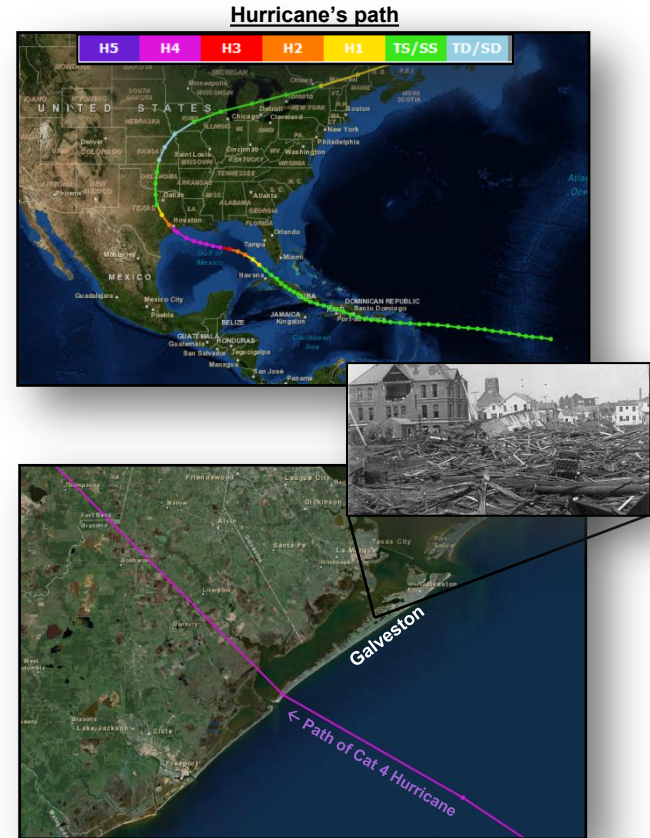
- 3,600 homes and buildings destroyed
- Deadliest natural disaster in US history w/est. 8000+ fatalities
- Estimated \$700 million dollars in damage (in today's dollars)

Response

- City was rebuilt—with mitigation front/center. Within 10 years:
 - 500 city blocks were raised (buildings, sewers, gas lines)
 - Seawall built spanning 50 blocks (protecting heart of city)

Mitigation Works

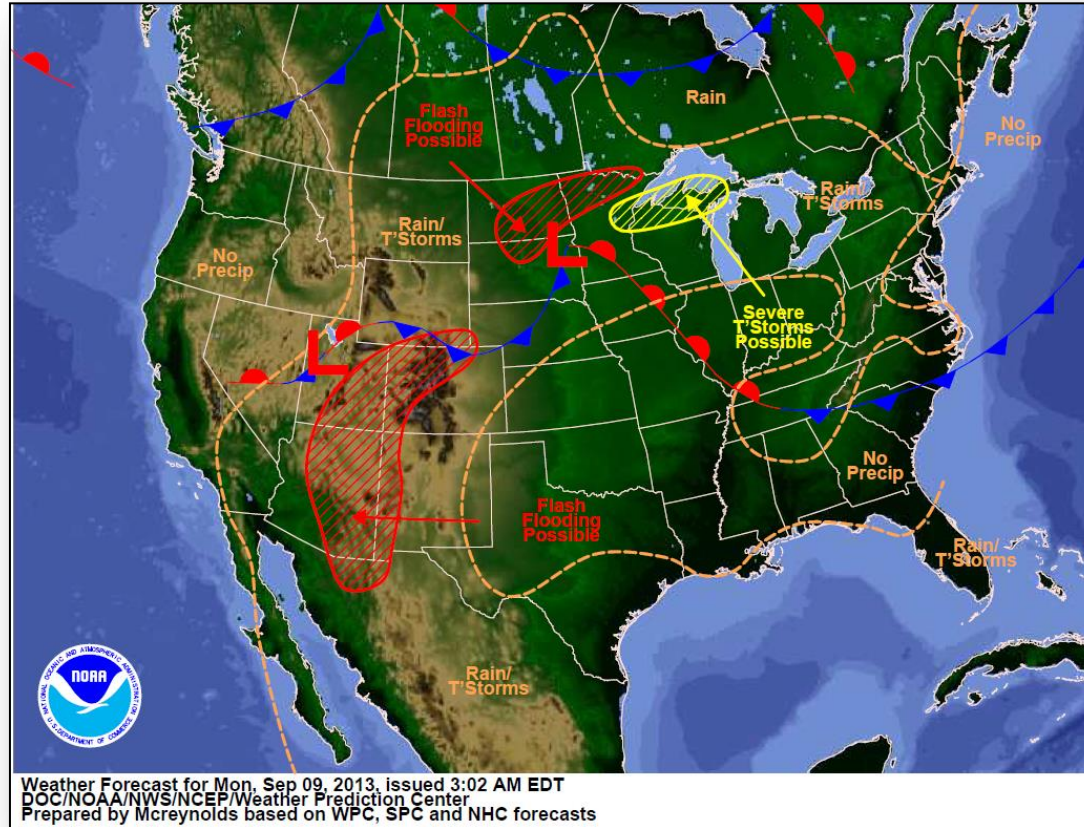
- In 1915, Cat 3 hurricane brought 120 mph winds & 16-ft storm surge
- Earlier mitigation efforts prevented repeat of the 1900 devastation
- Within protected areas - limited damage and six deaths



National Weather Forecast

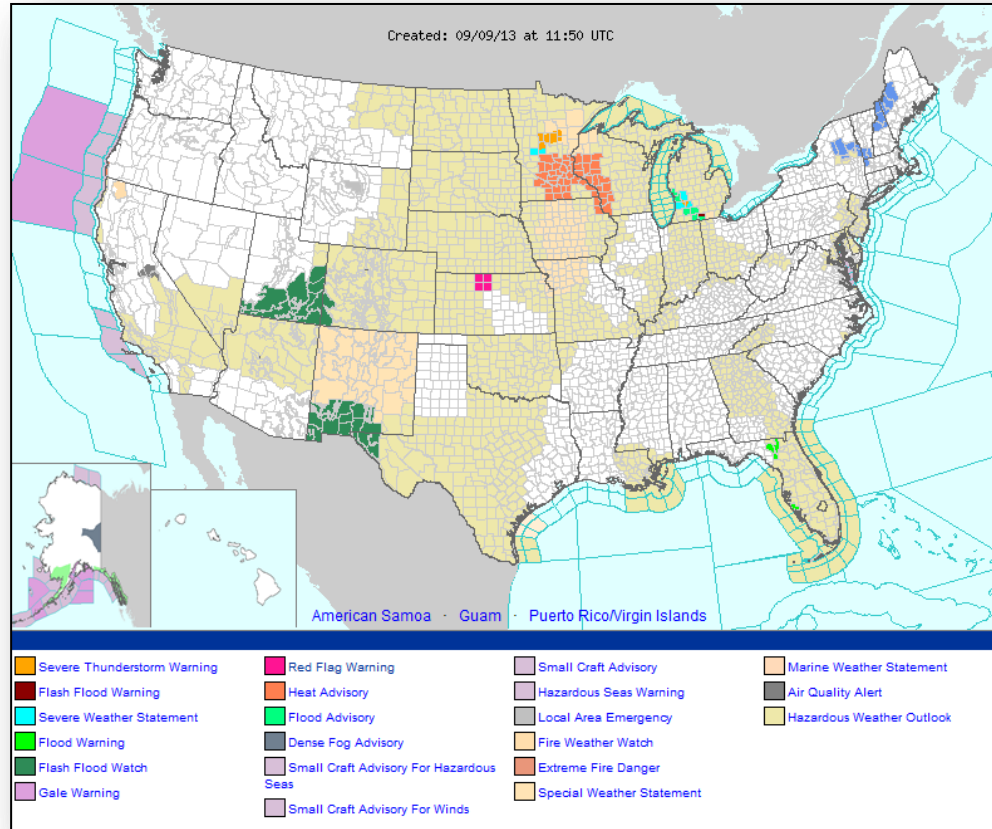


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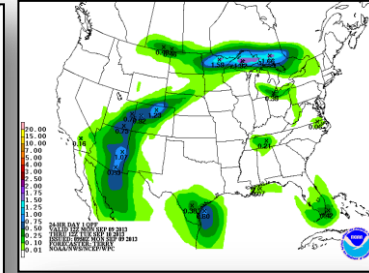
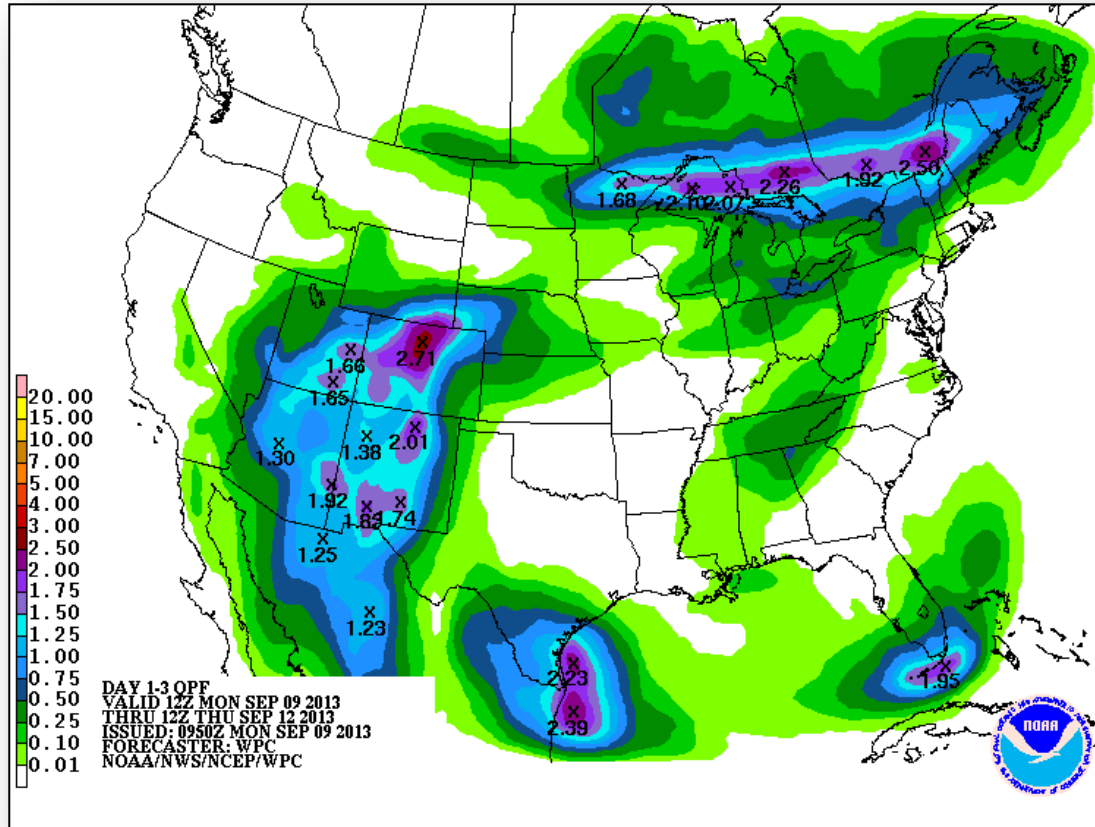


Weather Forecast for Mon, Sep 09, 2013, issued 3:02 AM EDT
DCC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

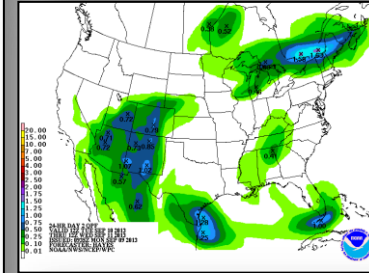
Active Watches/Warnings



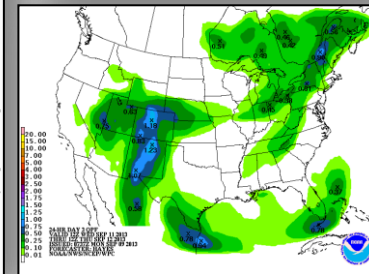
Precipitation Forecast – 3 Day



Day 1

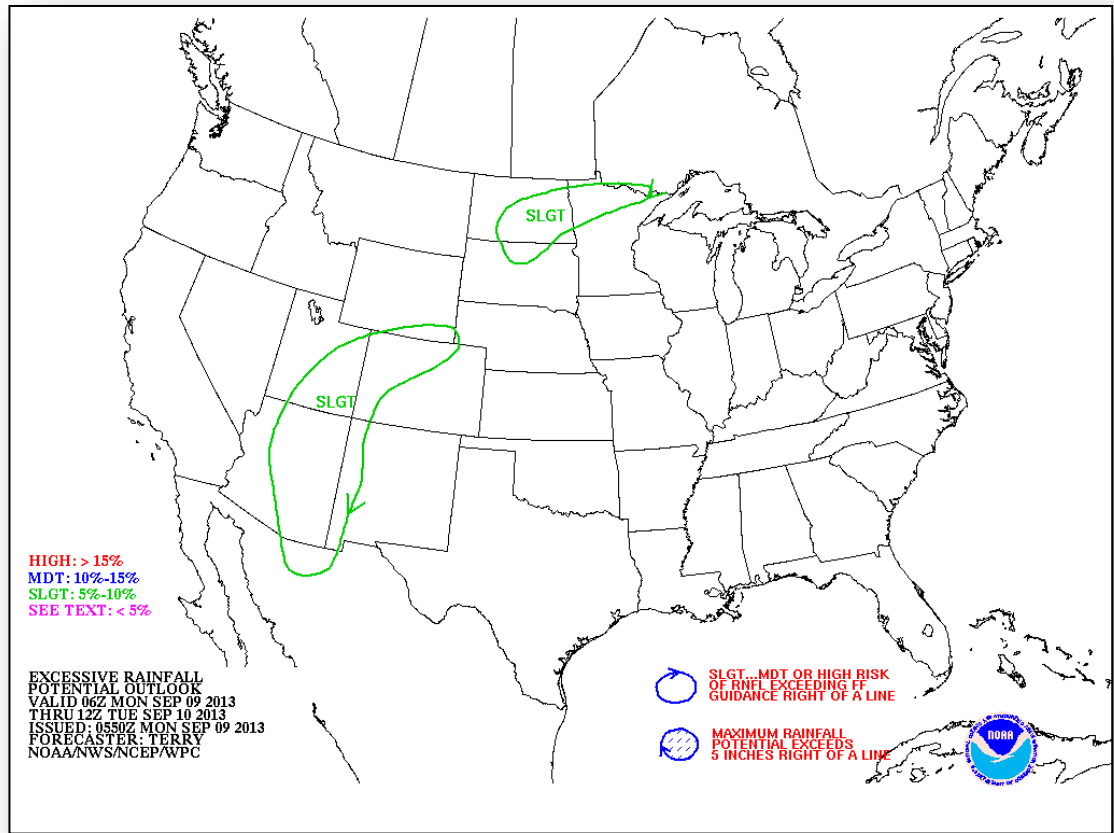


Day 2

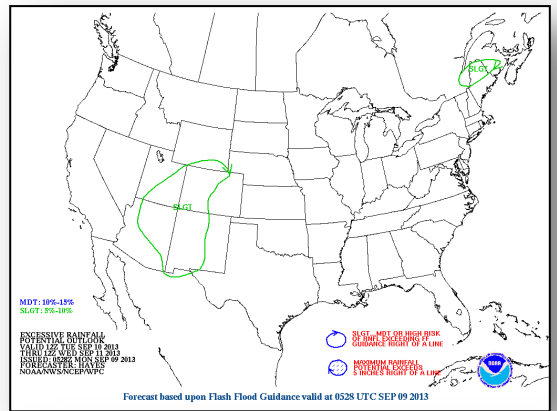


Day 3

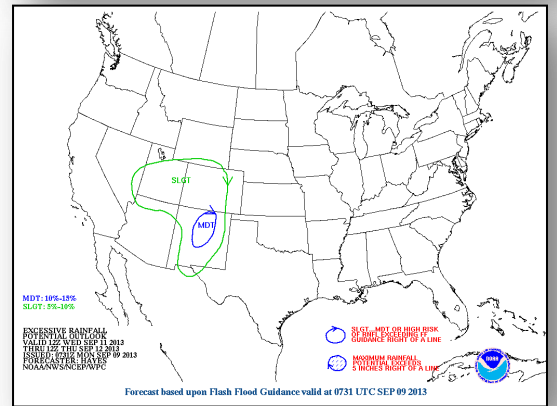
Excessive Precipitation



Day 1



Day 2



Day 3

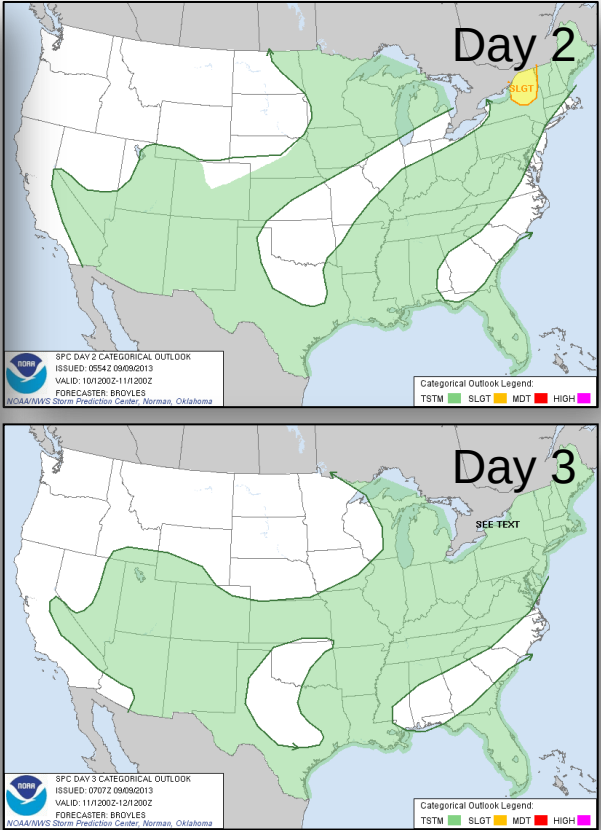
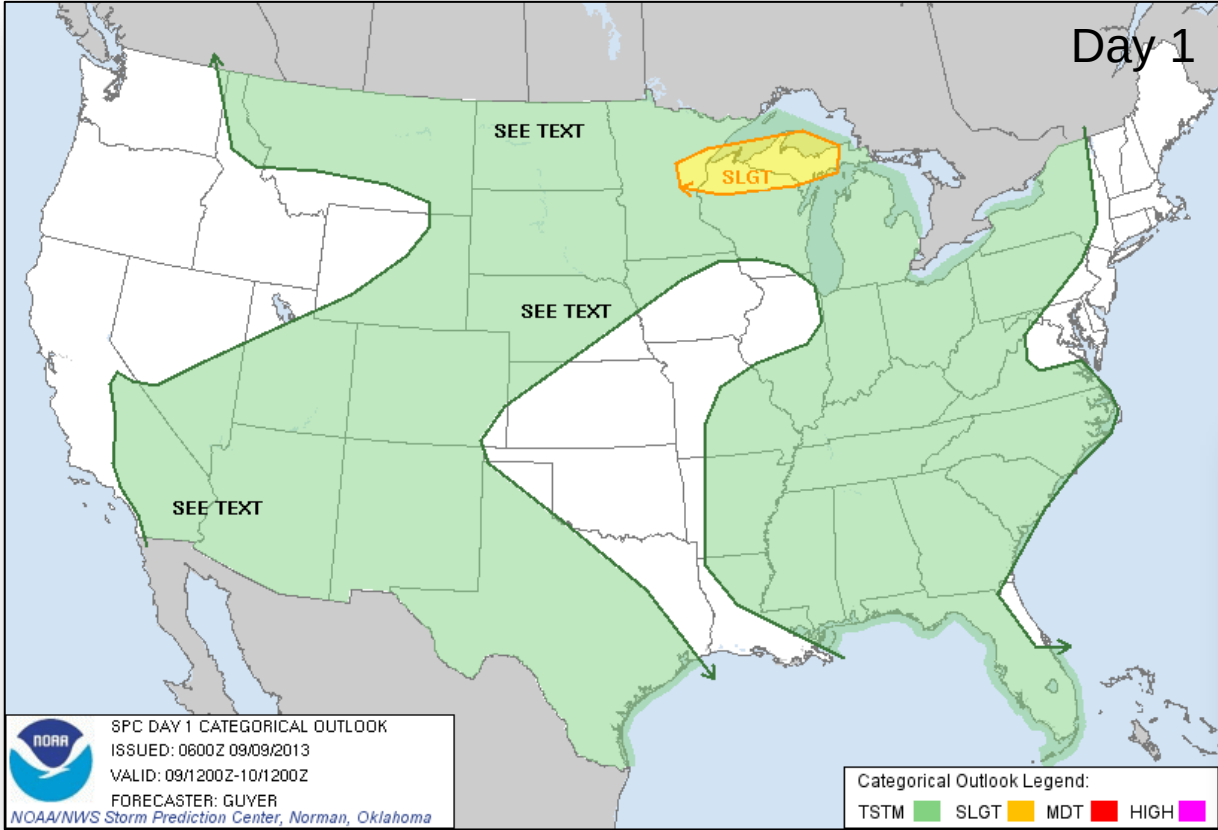
River Forecast – 7 Day



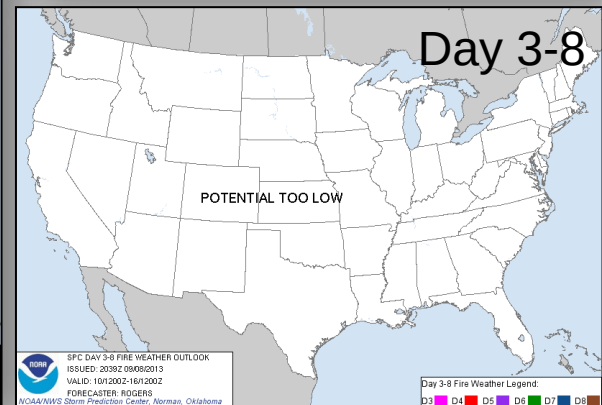
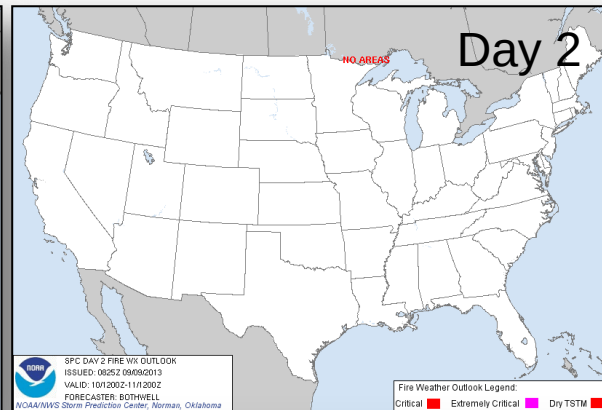
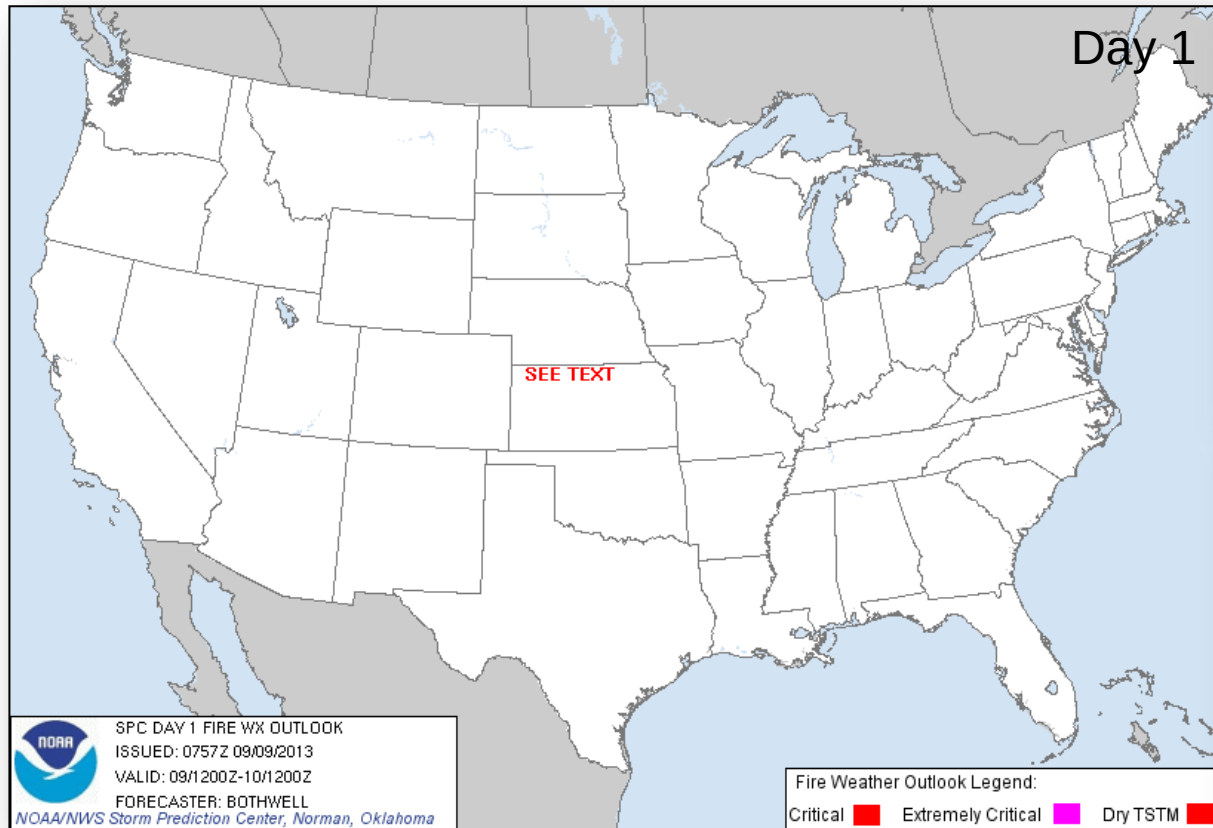
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Convective Outlooks Days 1 – 3



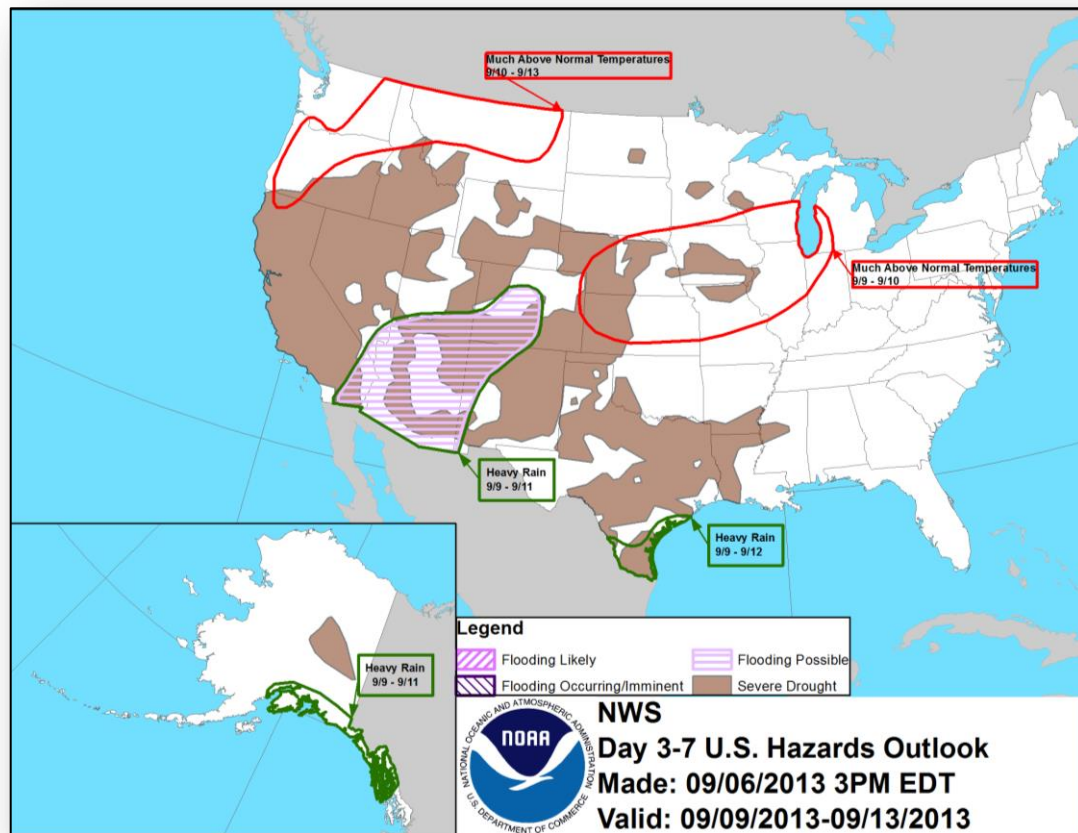
Critical Fire Weather Areas Days 1 – 8



Hazard Outlook: September 9 – 13



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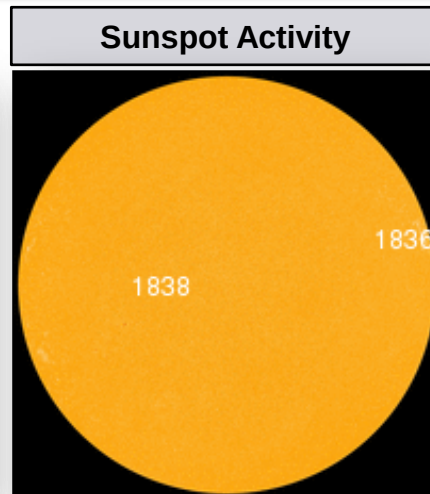
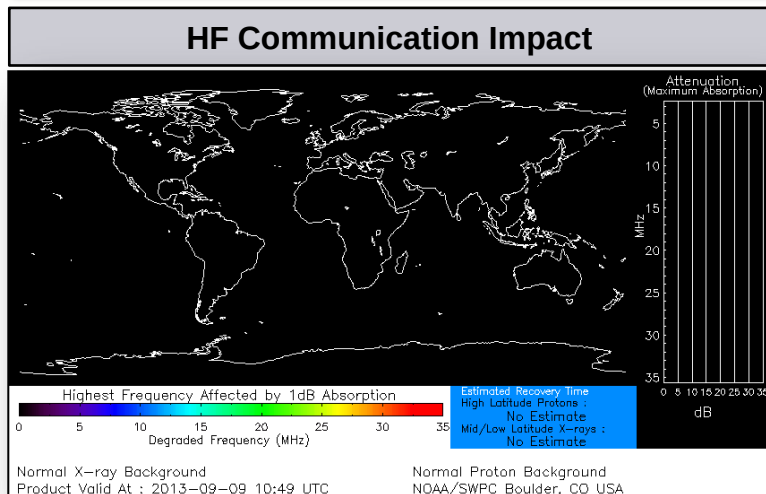


Space Weather

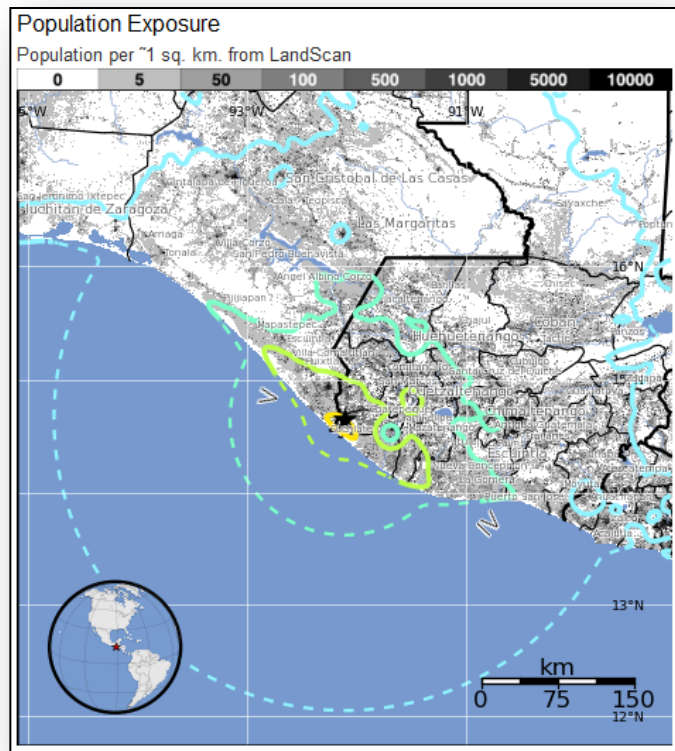


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NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None



Earthquake – Guatemala



M 6.6 – Guatemala

- Occurred September 6, 2013, at 8:13 p.m. EDT
 - 106 miles W of Guatemala City
 - Depth of 42 miles
- Occurred inland from coast; no tsunami generated
- USGS issued a Yellow PAGER alert, indicating:
 - 95K residents exposed to Very Strong shaking (MMI: VII)
 - Some casualties/damage possible; however, impact should be relatively localized
- No media reports of injuries or widespread/major damage
- No requests for FEMA assistance

Estimated Population Exposure to Earthquake Shaking

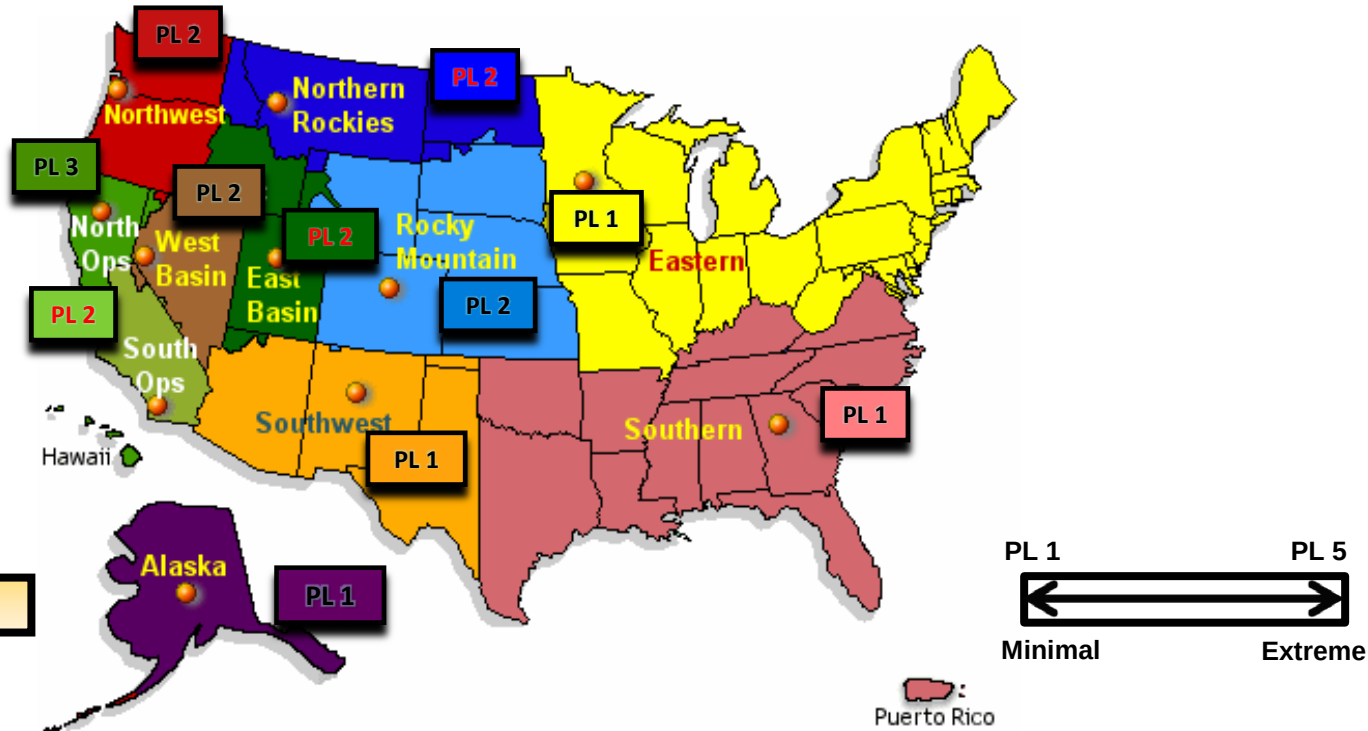
Estimated Modified Mercalli Intensity		I	II-III	IV	V	VI	VII	VIII	IX	X
Est. Population Exposure		--*	1,742k*	14,652k	4,672k	1,909k	95k	0k	0k	0k
Perceived Shaking		Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
Potential Structure Damage	Resistant	none	none	none	V.Light	Light	Moderate	Moderate/Heavy	Heavy	V.Heavy
	Vulnerable	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V.Heavy	V.Heavy

U.S. Wildland Fire Preparedness Levels



National Preparedness Level: 2

Minimal mobilization of resources from other Geographic Areas is occurring. There is moderate commitment of national resources with the potential to mobilize additional resources from other Geographic Areas.



As of September 9, 2013

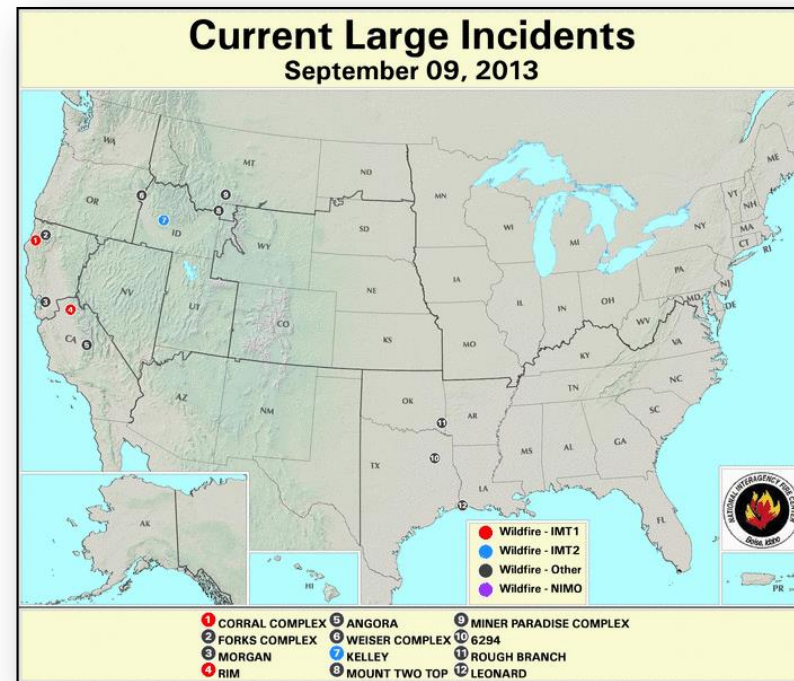
National Fire Activity

September 9, 2013

- National Preparedness Level: 2
- Initial Attack Activity: Light (87 new fires)
- New Large Fires: 4
- Large Fires Contained: 1
- Uncontained Large Fires: 13
- *NIMOs Committed: 0 of 4
- National Teams Committed:
 - Area Command Teams: 0 of 2
 - Type-1 **IMT(s): 2 of 16
 - Type-2 IMT(s): 1 of 36
- Affected States: CA, MT, OR, ID, OK, LA & TX

* National Incident Management Organization

**Incident Management Team



FMAG Requests and Declarations



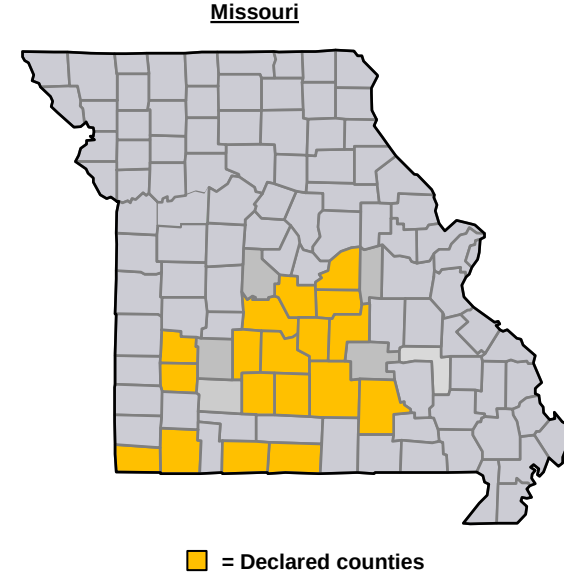
Action (since last report)			Total	FMAG No. and State	
Requests DENIED			0		
Requests APPROVED			0		
Approved FMAG Data					
Year	Current YTD	MTD	Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD
2013	28	0	11	367,667	8
Year	Total Previous FY	++ Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2012	40	61		580,716	17
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

Major Disaster Declaration – Missouri



FEMA-4144-DR-MO

- Major Disaster Declaration approved September 6, 2013
- For Severe Storms, Straight-line Winds and Flooding that occurred August 2-14, 2013
- Provides:
 - Public Assistance for 18 counties
 - Hazard Mitigation statewide
- FCO is Michael L. Parker



Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	1	0
MO – DR Severe Storms, Straight-line Winds, Flooding, and Flash Flooding	August 27, 2013	Declared September 6, 2013	
AZ – DR (Appeal) Yarnell Hill Fire Severe Storms and Flooding	September 4, 2013		
PA – DR (Appeal) Severe Storms, Straight-line Winds, Tornadoes, Flooding, and Mudslides	September 6, 2013		

Joint Preliminary Damage Assessments

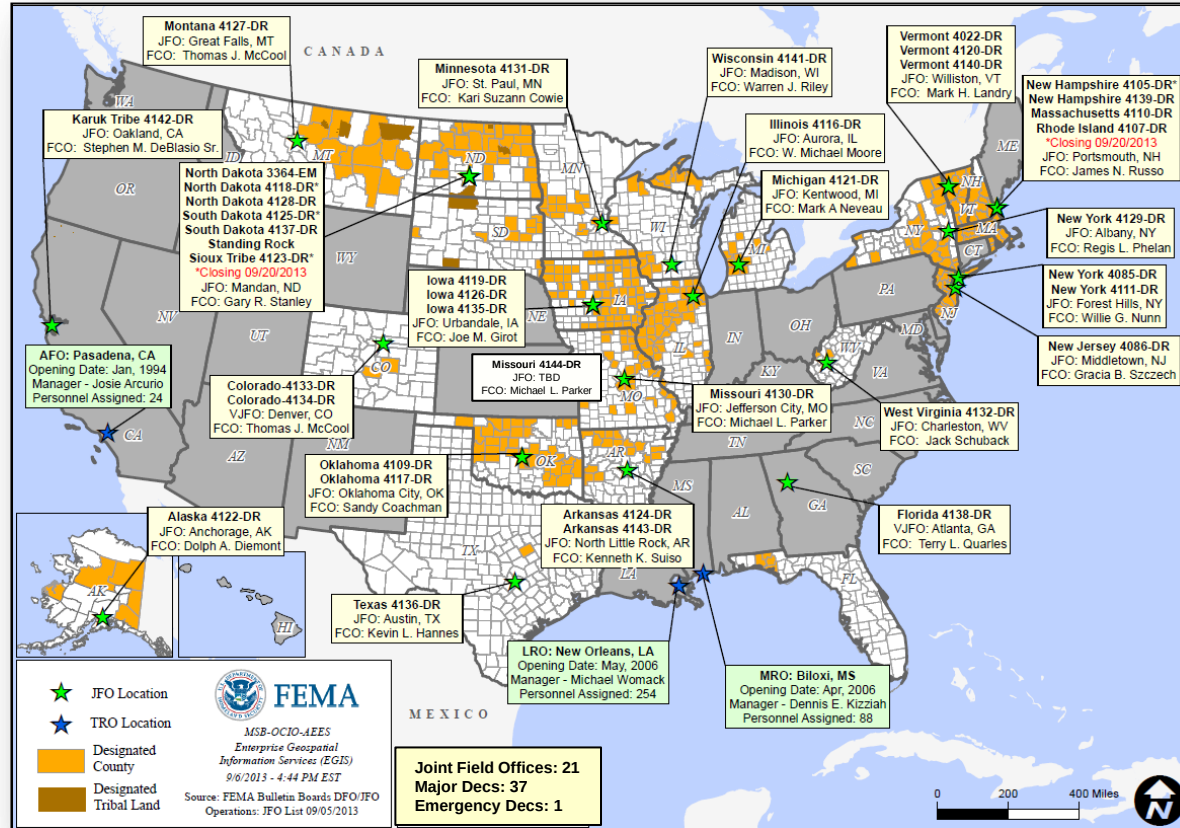


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	NC	Flooding Jul 2013	PA	20	18	8/26-TBD
VI	NM	Heavy Rains & Flooding Jul 23-28, 2013	PA	10	6	9/3-TBD
VII	KS	Severe Storms, Flooding & High Winds Jul 22 - Aug 16, 2013 & continuing	PA	64	56	8/21 - TBD

Open Field Offices as of September 9, 2013



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OFDC Cadre Member Status



Federal Coordinating Officer

Deployed	Detailed	Available	Not Available	Total
24	3	10	2	39
Total Available	Type 1	Type 2	Type 3	Type 4
11*	2	5	2	2

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

Federal Disaster Recovery Coordinator

Deployed	Available	Pending Hire	On Board	Positions
8	1	1	9	10

As of: 09/06/2013

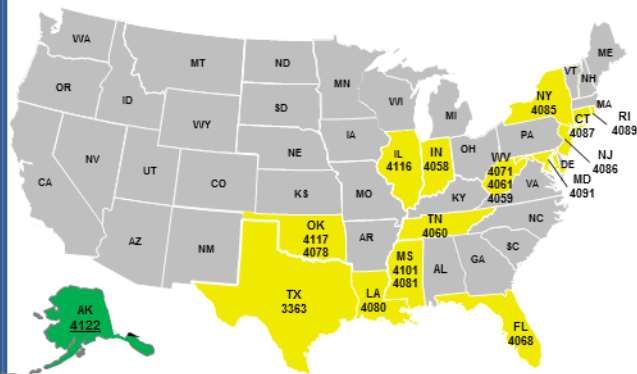
MCOV Fleet / Deployment Status



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									
MERS Frederick	8	8									
MERS Thomasville	14	14									
DC Ft Worth	20	19			1						
MERS Denver	2	2									
MERS Bothell	4	3			1						
Sacramento	4	3			1						
TOTAL	55	52	0	0	3	TOTAL	0	0	0	0	
Included in above totals, units in route for turn-in.											

Fully Mission Capable	52
Partially Mission Capable	0
Non-Mission Capable	3
Total Not Deployed	55

Data as of: 09/08/13 @ 1500

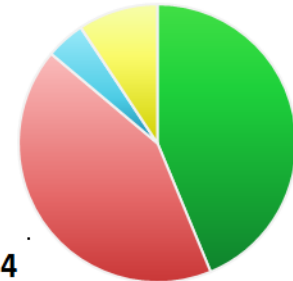


IHP Active – IHP Assistance period remains open
(18 Months from Declaration)

FEMA KY 4057-DR IHP Assistance Period closed on 9/6/2013

Total Awards Amount: \$1,805,857,835

Total Referrals - 712,234



Program	Hours
ONA	\$2,464
HA	\$5,622
IHP	\$5,794

IA Registration Statistics



IA Registrations and IHP Amounts as of September 8, 2013 @ 1500

DR/EM # - State	Registrations	Approved Applicants	Total HA Approved	Total ONA Approved	Total IHP Approved
4122 - AK	366	266	\$1,245,482	\$1,627,571	\$2,873,053
Totals	366	266	1,245,482	1,627,571	2,873,053
48 hour change	+1	0	\$0	\$0	\$0

NPSC Call Data for September 5, 2013

Total Calls Answered (Help Line + Registration Intake)	2,120
Average time to answer call	12 seconds
Maximum / Minimum time to answer a call	60 seconds / 8 seconds

Housing Inspection Statistics



Inspection Data as of September 8, 2013 @ 1500

DR #-State	Inspectors	Inspections Assigned	Inspections Completed	Inspection % Complete	Turnaround Time (Days)
4122 – AK	1	394	384	97.46%	3.7
TOTAL	1	394	384	97.46%	3.7
48 hour change	0	+1	0	-0.25%	0.0

FEMA Workforce Status Report

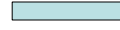


Workforce Type	Total	Available To Deploy	Deployed	Committed To Other Activities or Exempt from Deployment	Operational Readiness
Reservist	6,317	3,927 (60%)	1,870 (30%)	520 (10%)	Mission Capable
Cadre of On-Call Response Employees (CORE)	2,579	1,004 (38%)	1,569 (62%)	6 (0%)	Mission Capable
Permanent Full Time (PFT)	5,054	2,041 (40%)	459 (10%)	*2,554 (50%)	Mission Capable
FEMA Corps	307	0 (0%)	146 (48%)	161 (52%)	Mission Capable
DHS Surge Capacity Force	3,901	1,731 (44%)	0 (0%)	** 2,170 (56%)	Awaiting DHS/FEMA Activation
Workforce Totals	18,158	8,703 (47%)	4,044 (23%)	5,411 (30%)	

 = <70% Deployed/Mission Capable

 = 70% - 79% Deployed/Partially Mission Capable

 = >80% Deployed

 = >80% Committed to Other Activities-
Awaiting DHS/FEMA Activation

*This number will continue to be refined as Directorates/Regions identify and solidify the number of personnel required to support "mission critical home station", and Emergency Relocation Group personnel

**Deployable based on FEMA's need for DHS activation

Employees may be committed to other activities or exempt from deployment based on: leave status, training, travel related issues, or personnel status as ERG or mission critical home station employee

Data as of 9/06/13

IMAT Status



National Teams					
Team	Status	Team	Status	Team	Status
Blue/White		East		West	
Regional Teams					
Team	Status	Team	Status	Team	Status
Region I		Region V		Region VIII	ND/SD/SRST*
Region II		Region VI-1		Region IX-1	
Region III		Region VI-2		Region IX-2	
Region IV-1		Region VII	KS	Region X	
Region IV-2		*SRST – Standing Rock Sioux Tribe			

= 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	Non-operational			PA-TF1	Available		
CA-TF7	Available			NV-TF1	Conditionally Available			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	Watch/Steady State	Maynard MOC (24/7)
II	Watch/Steady State	24/7
III	Watch/Steady State	24/7
IV	Watch/Steady State	24/7
V	Watch/Steady State	24/7
VI	Watch/Steady State	Denton MOC (24/7)
VII	Watch/Steady State	24/7
VIII	Watch/Steady State	Denver MOC (24/7)
IX	Watch/Steady State	24/7
X	Watch/Steady State	Bothell MOC (24/7)

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.