



FEMA

Daily Operations Briefing

Friday, September 13, 2013

8:30 a.m. EDT

Significant Activity: Sep 12 – 13



Significant Events:

- Colorado - Flash Flooding
- Six Alarm Fire – Seaside Shore New Jersey

Tropical Activity:

- Atlantic – Hurricane Humberto; TD Gabrielle; TD Ten; Area 1 (Low 10%)
- Eastern Pacific – Area 1 (HIGH 70%)
- Central Pacific – No tropical cyclone activity expected through Sunday morning
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash Flooding – Southwest, Central Rockies and Central Plains
- Critical Fire Weather Areas & Red Flag Warnings: None
- Space Weather: No space weather storms observed/predicted

Earthquake Activity: None

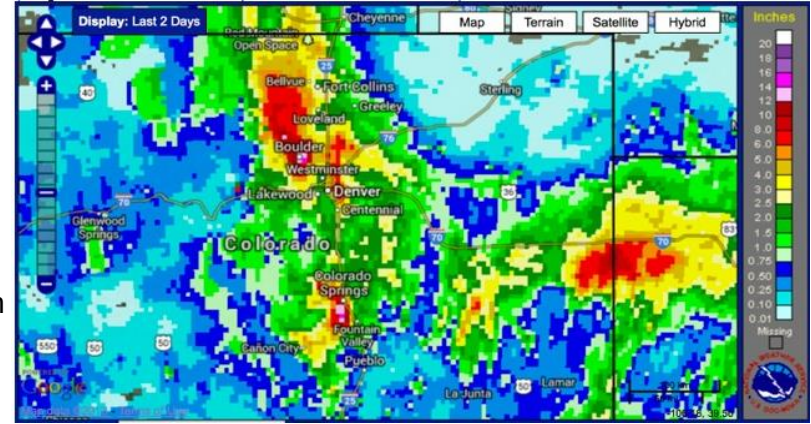
Declaration Activity:

- Major Disaster Declaration request – NC
- Emergency Declaration approved for CO flooding

Colorado – Flash Flooding

Current Weather Situation:

- Widespread areas of 6 to 12 inches of rainfall noted over the past 48 hours across the Colorado Front Range
 - Locally higher amounts in excess of a foot in/around the Boulder & Colorado Springs areas
- Causing flooding/flash flooding in Denver-Boulder area
- Rainfall amounts are decreasing across portions of northern & central Colorado, but the ground is so saturated that any additional rainfall will continue to cause additional flash flood impacts
 - Expect another quarter to half an inch of additional rainfall today, with locally up to an inch along the foothills
 - This evening into the overnight, there should be a dramatic decrease in precipitation
- Flash Flood Watches for Front Range extended until 2:00 pm EDT today
- Although precipitation amounts will not be as intense as the record-breaking past three days, unsettled weather is forecast for the upcoming weekend:
 - Best chances for additional precipitation focused on Sunday as a cold front affects the area
 - NWS Weather Prediction Center continues to highlight a Slight Risk (5-10% chance) for flash flooding on both Saturday & Sunday for affected areas



Colorado – Flash Flooding



Impacts:

- All U.S. Army Corps of Engineers (USACE) Dams are functioning & have no issues
- 5 non-USACE dams are overtopping but have not breached (Rainbow, Ralston, Sunset Lake & Willow; South Boulder Diversion Dam is managing diversion flows, no issues expected)
- Meadow Lake Dam breached
- Dam failure at Rocky Mountain Arsenal; an embankment is holding back much of the flood water, but it is expected to fail: In Commerce City the Woodridge Terrace Nursing & Rehabilitation Ctr & neighborhood of Irondale evacuated
- Additional Voluntary & Mandatory evacuations in effect in numerous counties
- 9 ARC/community shelters open with 429 occupants
- 2 confirmed fatalities (media reporting 3 fatalities); 1 injury

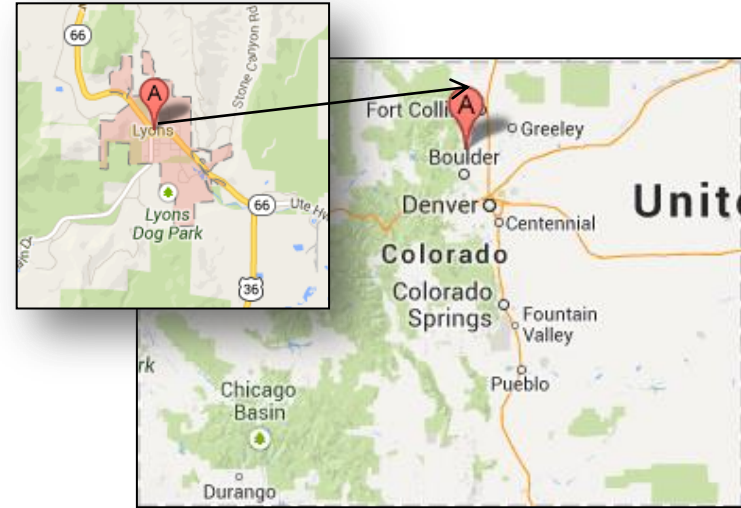
Impact to Critical Infrastructure/Utilities:

- 12,843 (peak 16,078) customers remain without power statewide (industry sources)
- Boil water orders in effect for all Boulder County residences on a well
- 3,800 customers in Lafayette without natural gas, including Exemplar Hospital - officials evaluating whether or not to evacuate hospital
- Multiple road closures reported in affected counties
- BNSF Railway trestle bridge in danger of being washed out (Denver County)
- No impacts reported to Critical Infrastructure and Key Resource (CIKR)

Colorado – Flash Flooding

Lyons, Colorado

- City of Lyons (Boulder County) (population 2,067), currently has no outside access
- City did not evacuate prior to flooding
- CO National Guard assisting CO TF-1 USAR in gaining access to the town
- CO National Guard also obtaining cots, blankets and shelter workers for Lyons Elementary School evacuation shelter
- Natural gas line going into Lyons has been shut off by Xcel Energy
- Waste water treatment plant is out of service due to power failure



Colorado – Flash Flooding



Response

Colorado

- State EOC is at Level III (Heightened Awareness) operating 24/7
- Governor declared a State of Emergency for flooding
- Urban Search & Rescue: CO-TF1 activated as Type III by the State; elements are in Lyons & Longmont

FEMA Region VIII

- RRCC is at Level III (Partial Activation) & will go to Level II (24 hour operations) this morning
- Region VIII IIMAT is deploying at 8:00 a.m. MDT to CO SEOC
- Region VIII LNO & Planning LNO deployed to CO SEOC
- Region VIII IMAT Operations Section Chief and Situation Unit Lead deployed to CO SEOC
- Region VIII Regional Administrator met with Colorado Governor on September 12, to discuss shortfalls & unmet needs

Colorado – Flash Flooding



Response:

FEMA Headquarters

- NRCC transitions to Level II, 24/7 operations with ESFs 1, 2, 3, 5, 6, 7, 8, 9, 12, 15 & all LNOs, at 9:00 a.m. EDT today
- NWC Enhanced Watch will transition to Normal Operations (Watch/Steady State) at 9:00 a.m. EDT today
- Logistics identified Dallas-Ft Worth as closest Distribution Center for commodities
 - Commodities on hand: 2,970,438 liters of water, 1,393,966 meals, 50,000 Comfort kits, 32,256 Cots, 207,922 Blankets,
 - 2 CMS kits, 4 DME kits, 137, 491 Tarps, 101 Generators, 50,997 Plastic Sheeting, & 7 JFO kits
- Recovery (Individual Assistance) total available reservists to deploy: 1,153
- Urban Search and Rescue (USAR):
 - UT-TF1, NE-TF1 and White IST are activated as federal assets
 - MO-TF1 and NV-TF1 are on alert

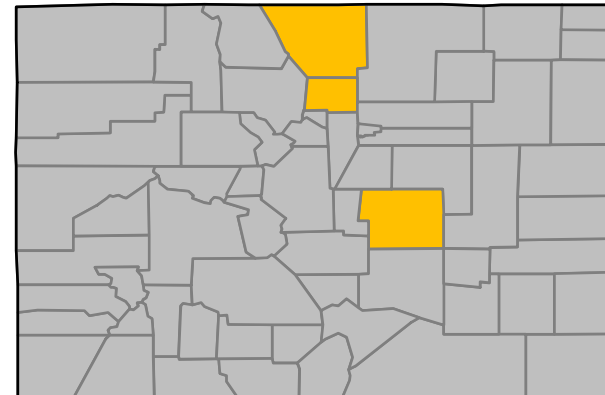
Emergency Disaster Declaration – CO



FEMA

FEMA-3365-EM-CO

- Emergency Disaster Declaration declared September 12, 2013 for State of Colorado
- For Severe Storms, Flooding, Landslides, and Mudslides for the period of September 11, 2013 and continuing
- Emergency protective measures (Category B), limited to direct federal assistance, for Boulder, El Paso, and Larimer counties
- FCO is Michael J. Hall



Public Assistance

Seaside Heights Boardwalk Fire, NJ



- Major damage to Seaside Heights - Boardwalk Area, NJ overnight
- Located 80 miles S of New York City, NY (pop. 2,887)
- Fire impacted same communities/areas as SUPER STORM SANDY October 25, 2012
- One injured firefighter (smoke inhalation); no fatalities
- New Jersey Governor conducted an onsite tour
- High winds hampered firefighting efforts; fire crews from other local communities responded (ten alarm)
- As of this morning the fire on the Seaside Park Boardwalk has been suppressed; emergency personnel remained in place over night continuing to extinguish hot spots
- Media reported fire started at Kohr Frozen Custard shop
 - 32 business were destroyed (media)
- NJ SEOC is at Normal Operations; no request for FEMA assistance
- FEMA RII RRCC at Watch/Steady State; RWC is monitoring

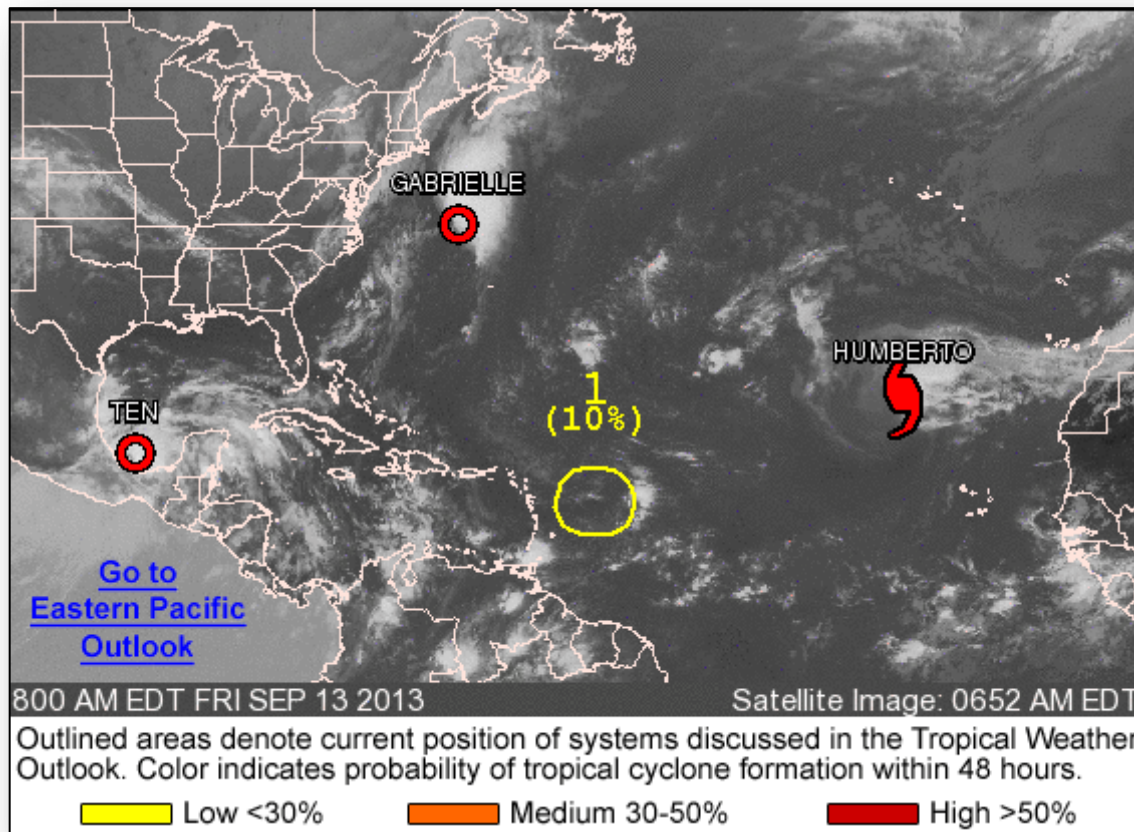


AP PHOTO/THE Asbury Park Press

Atlantic – Tropical Outlook



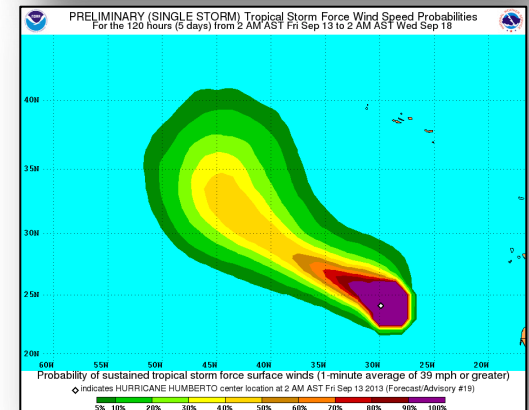
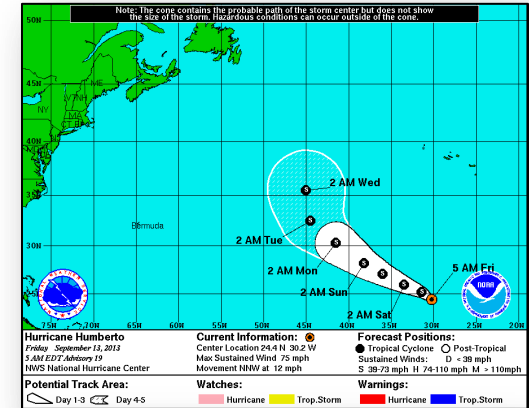
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Atlantic – Hurricane Humberto (Cat 1)

As of 8:00 a.m. EDT

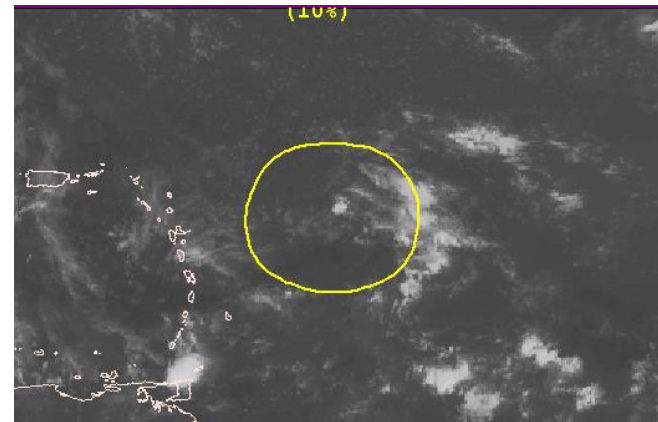
- Located 705 miles NW of Cape Verde Islands
- Moving NNW at 12 mph
- Turn WNW at same rate of forward speed expected next day or so
- Maximum sustained winds 75 mph
- Additional weakening forecast next 48 hrs.; likely to weaken to tropical storm later today
- Hurricane force winds extend 35 miles
- Tropical Storm force winds extend 205 miles



Atlantic – Area 1

As of 8:00 a.m. EDT

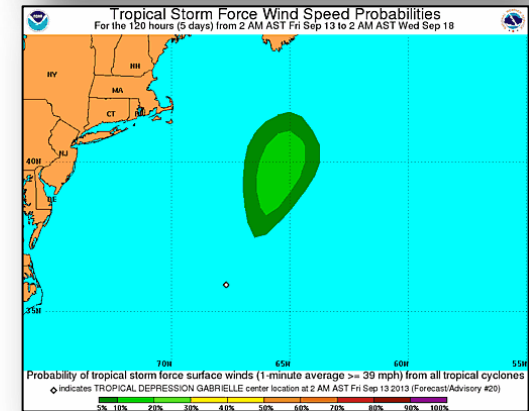
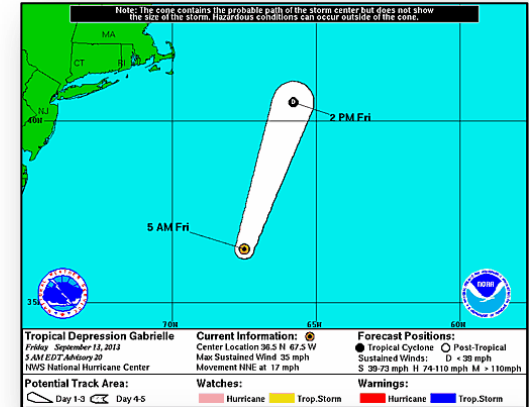
- Area of low pressure located 350 miles E of Leeward Islands
- Significant development unlikely due to unfavorable upper-level winds
- Probability of tropical cyclone development:
 - Next 48 hours: Low (10%)
 - Next 5 days: Low (20%)



Atlantic – Tropical Depression Gabrielle

As of 8:00 a.m. EDT

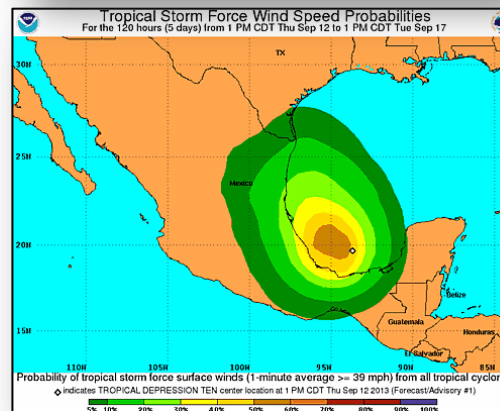
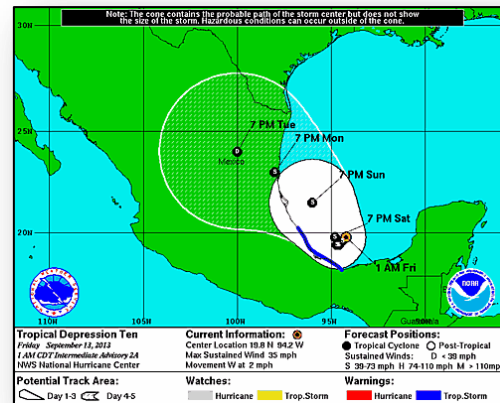
- Located 360 miles NW of Nantucket, MA
- Moving NNE at 17 mph
- This heading with increase in forward speed expected later today
- Maximum sustained winds 35 mph
- Expected to dissipate by tonight



Atlantic – Tropical Depression Ten

As of 5:00 a.m. EDT

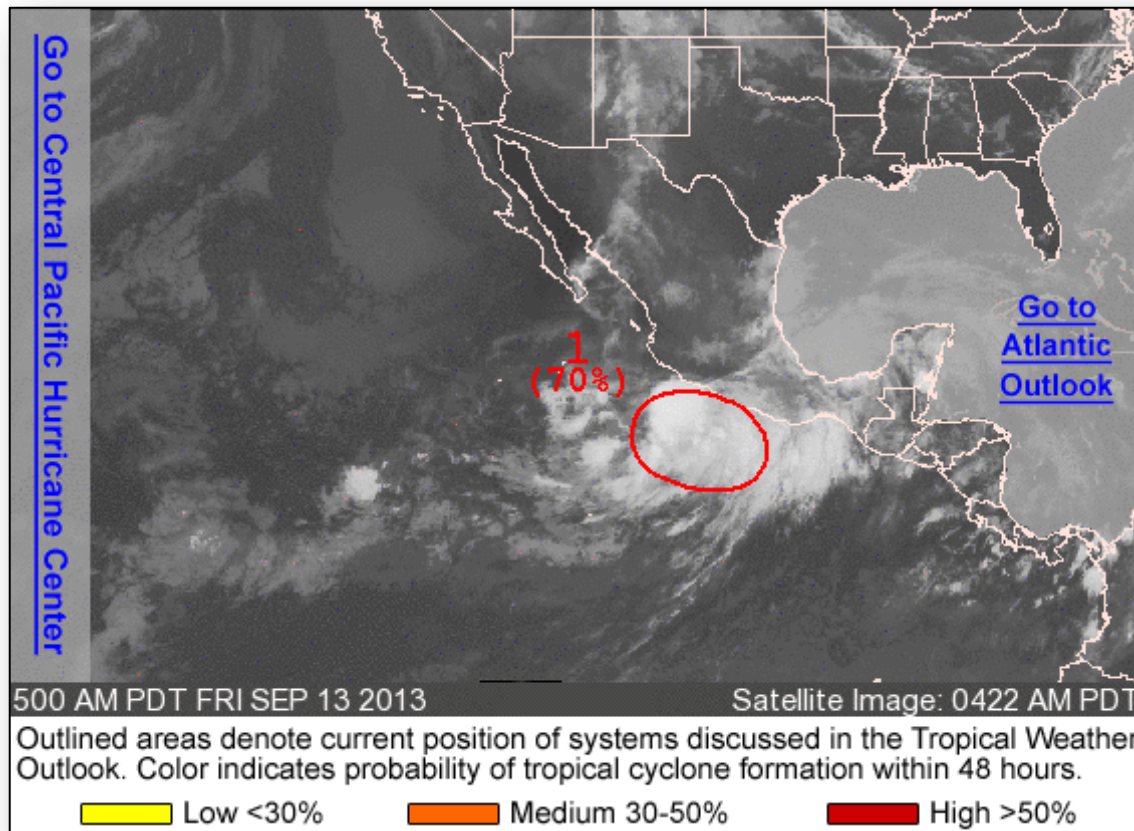
- Located 115 miles ENE of Veracruz Mexico
- Moving W at 3 mph
- Slow and erratic motion expected today and tonight followed by slow motion toward NNW on Sat
- Maximum sustained winds 35 mph
- Some strengthening is forecast next 48 hours
- Expected to become a tropical storm later today



Eastern Pacific – Tropical Outlook



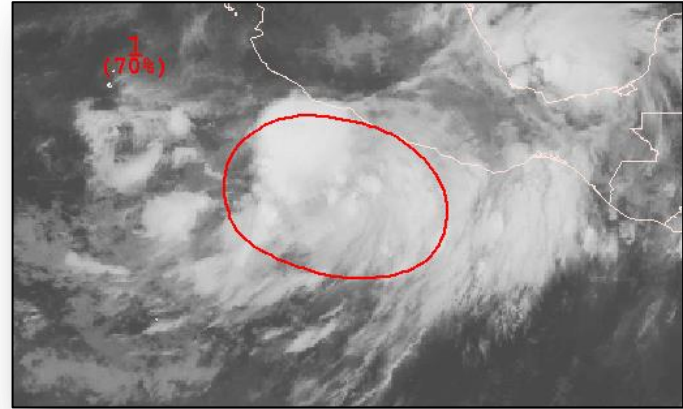
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Eastern Pacific – Area 1

As of 8:00 a.m. EDT

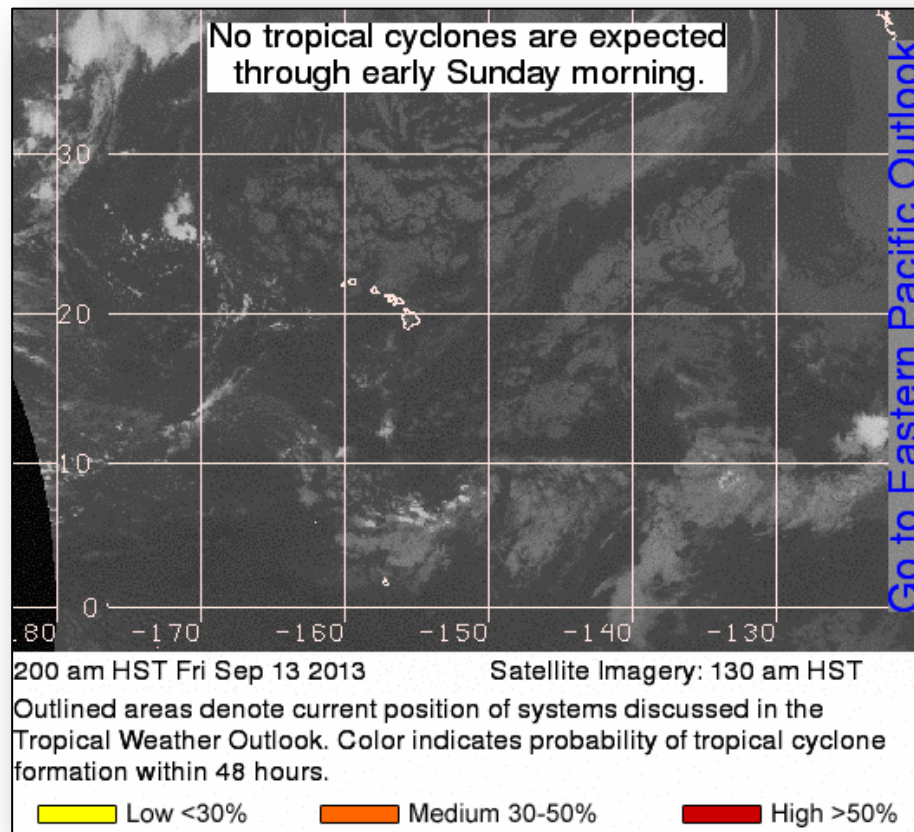
- A broad area of low pressure is producing a large area of showers and thunderstorms
- Located SW of Acapulco Mexico
- Environmental conditions appear conducive for the development of a tropical depression later today or tonight
- The low moves slowly toward the NW or N
- In combination with TD Ten heavy rains over southern/eastern Mexico
- Rains could cause life-threatening flash floods and mud slides
- Probability of tropical cyclone development:
 - Next 48 hours: HIGH (70%)
 - Next 5 days: HIGH (70%)



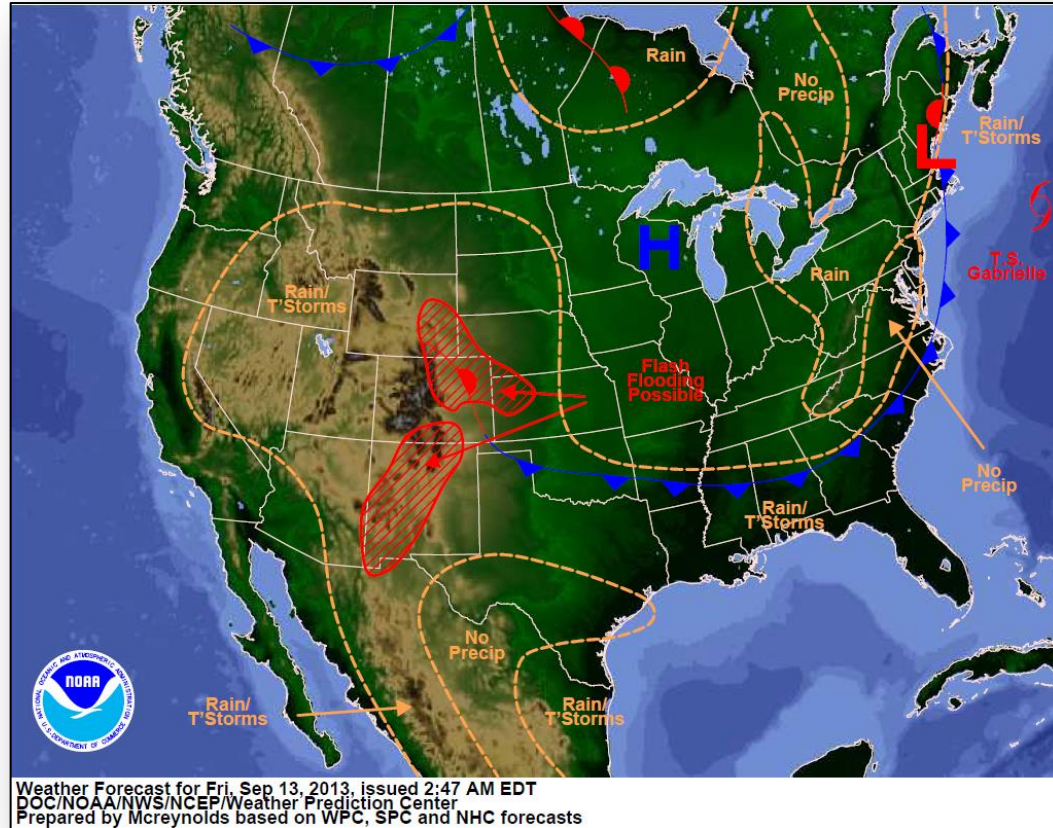
Central Pacific – Tropical Outlook



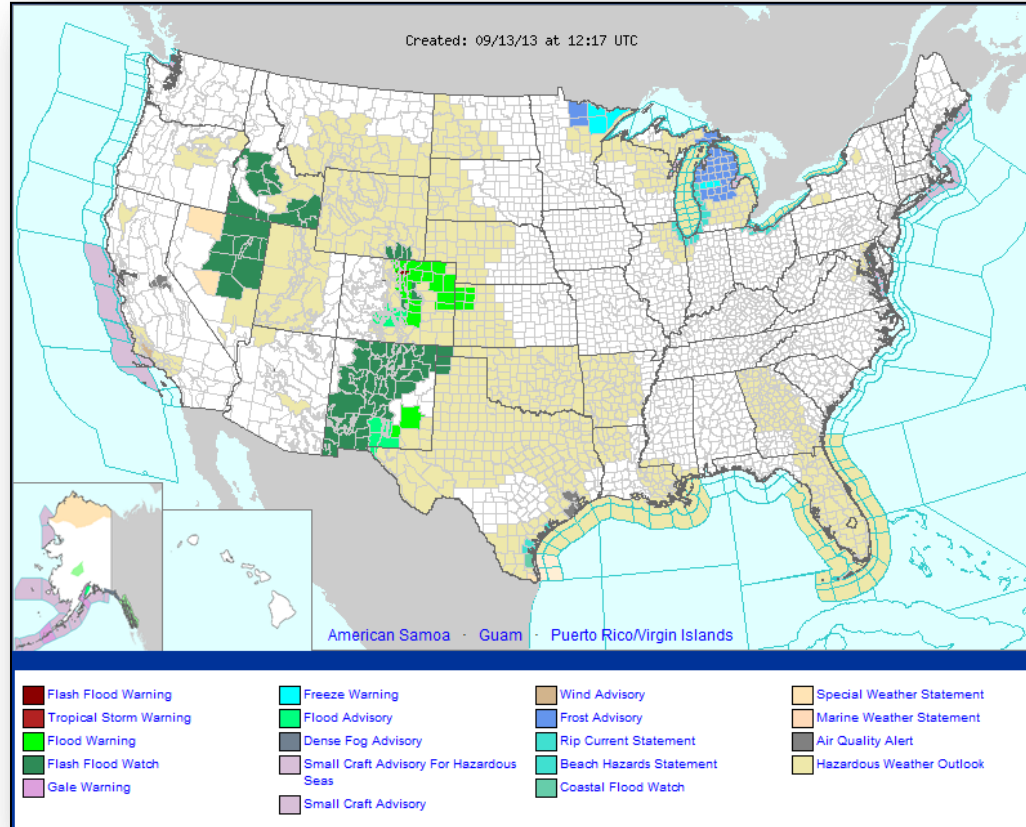
FEMA



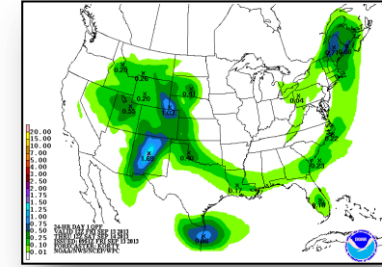
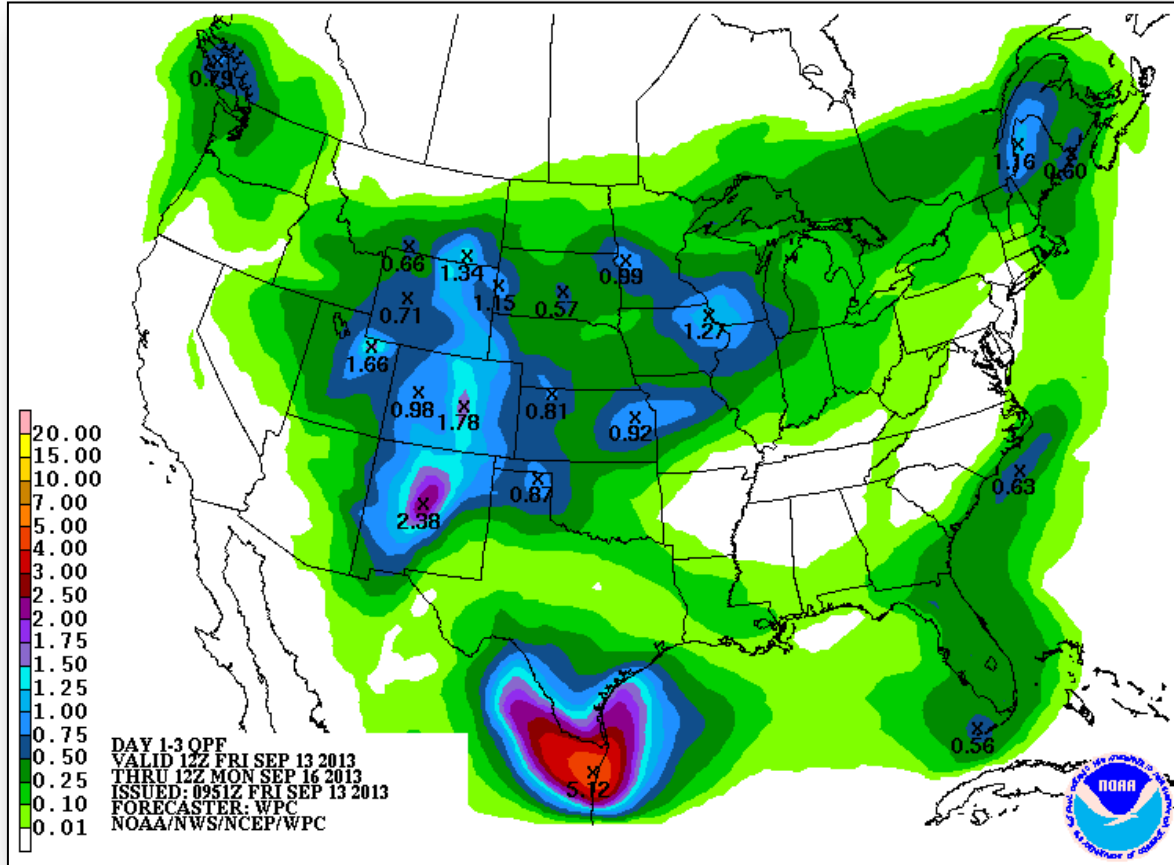
National Weather Forecast



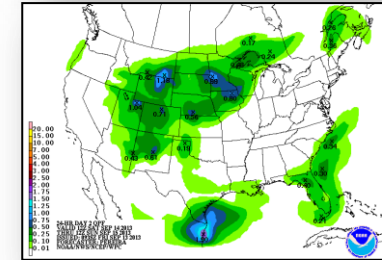
Active Watches/Warnings



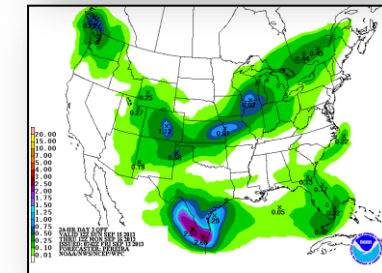
Precipitation Forecast – 3 Day



Day 1



Day 2

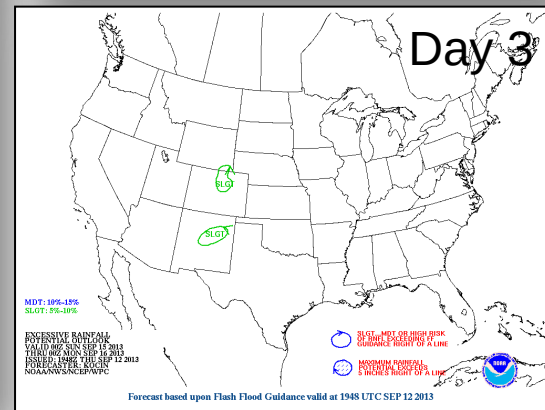
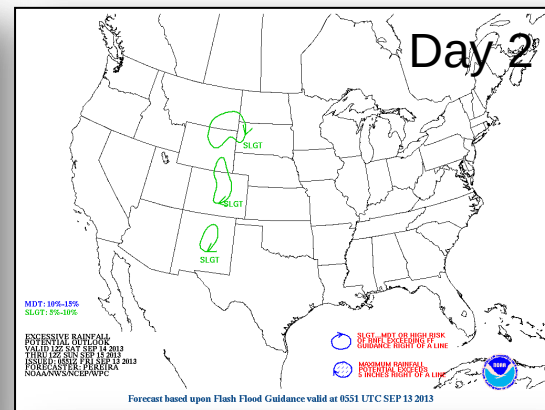
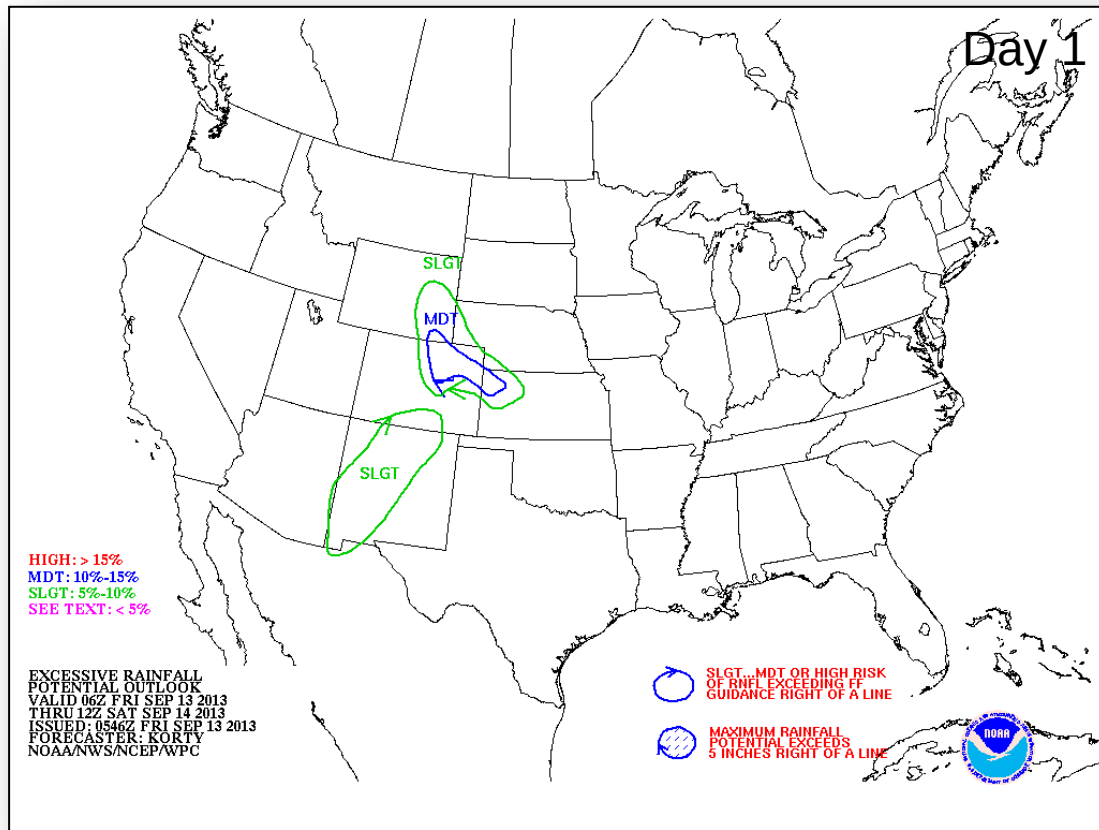


Day 3

Excessive Rainfall



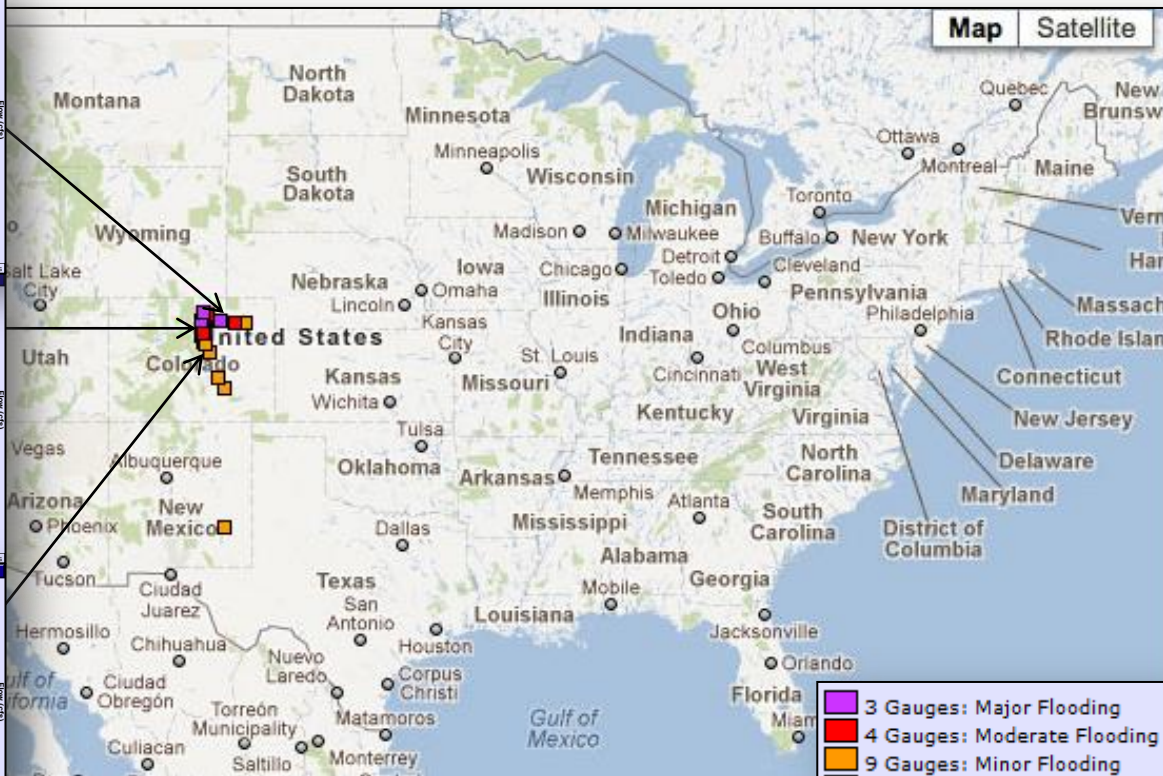
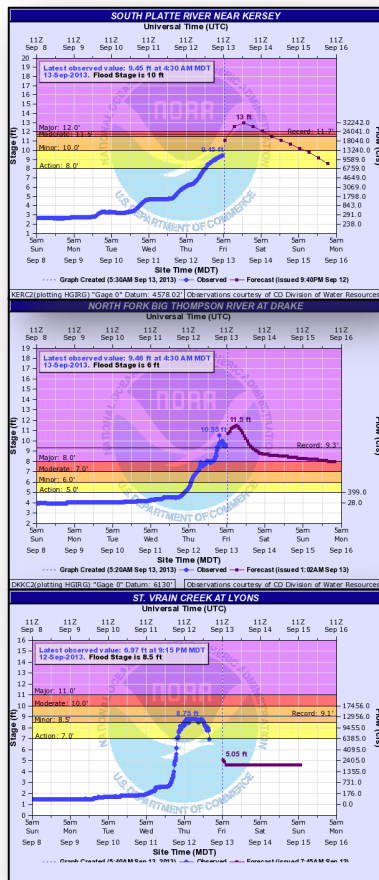
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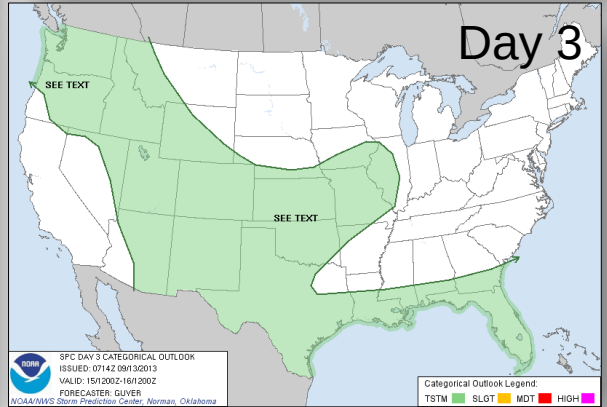
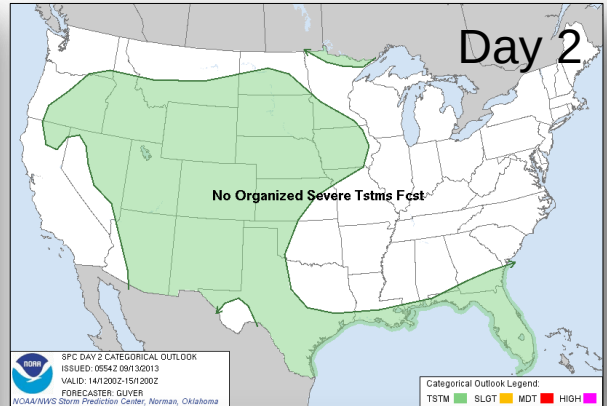
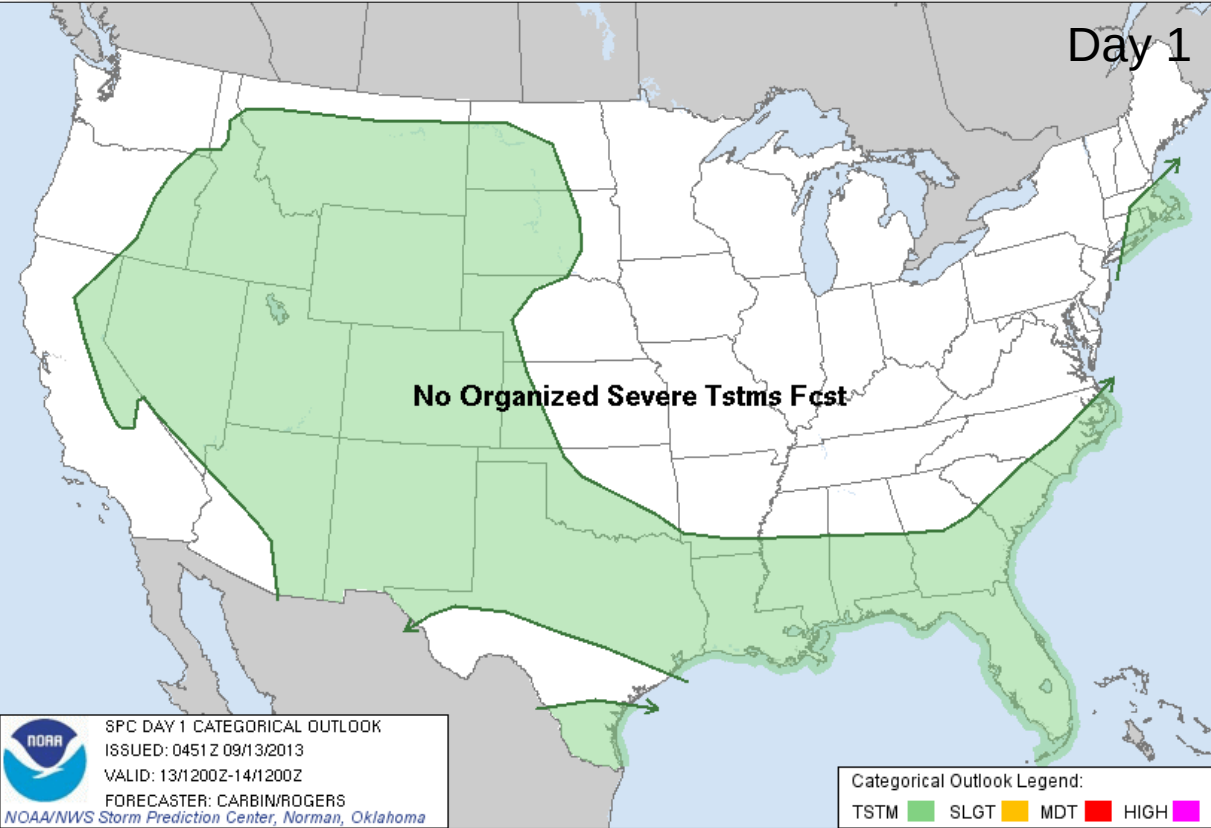
River Forecast – 7 Day



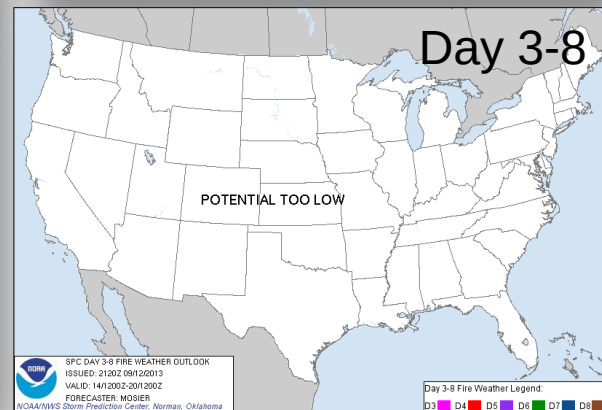
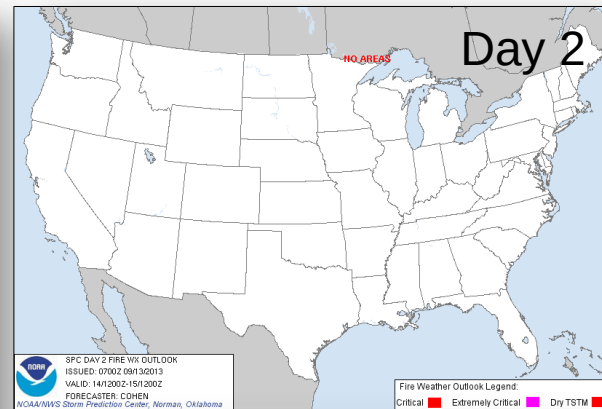
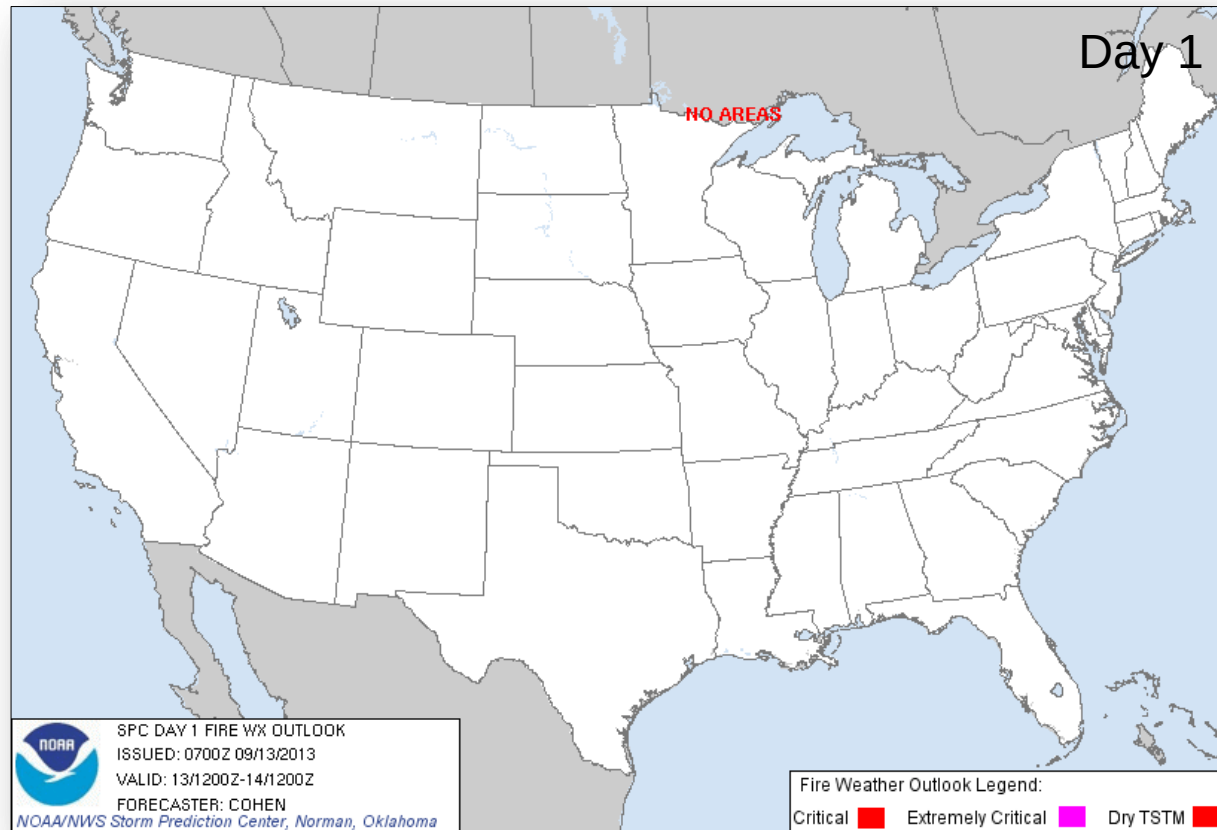
FEMA



Convective Outlooks Days 1 – 3



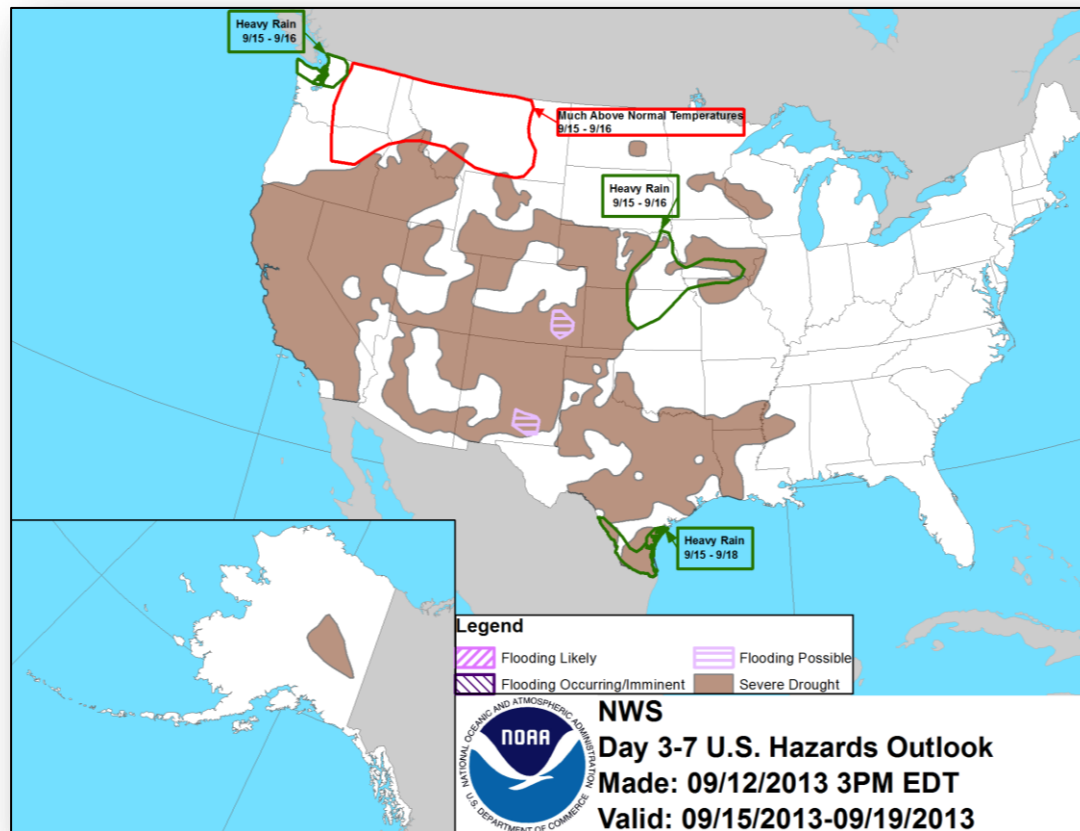
Critical Fire Weather Areas Days 1 – 8



Hazard Outlook: September 15 – 19



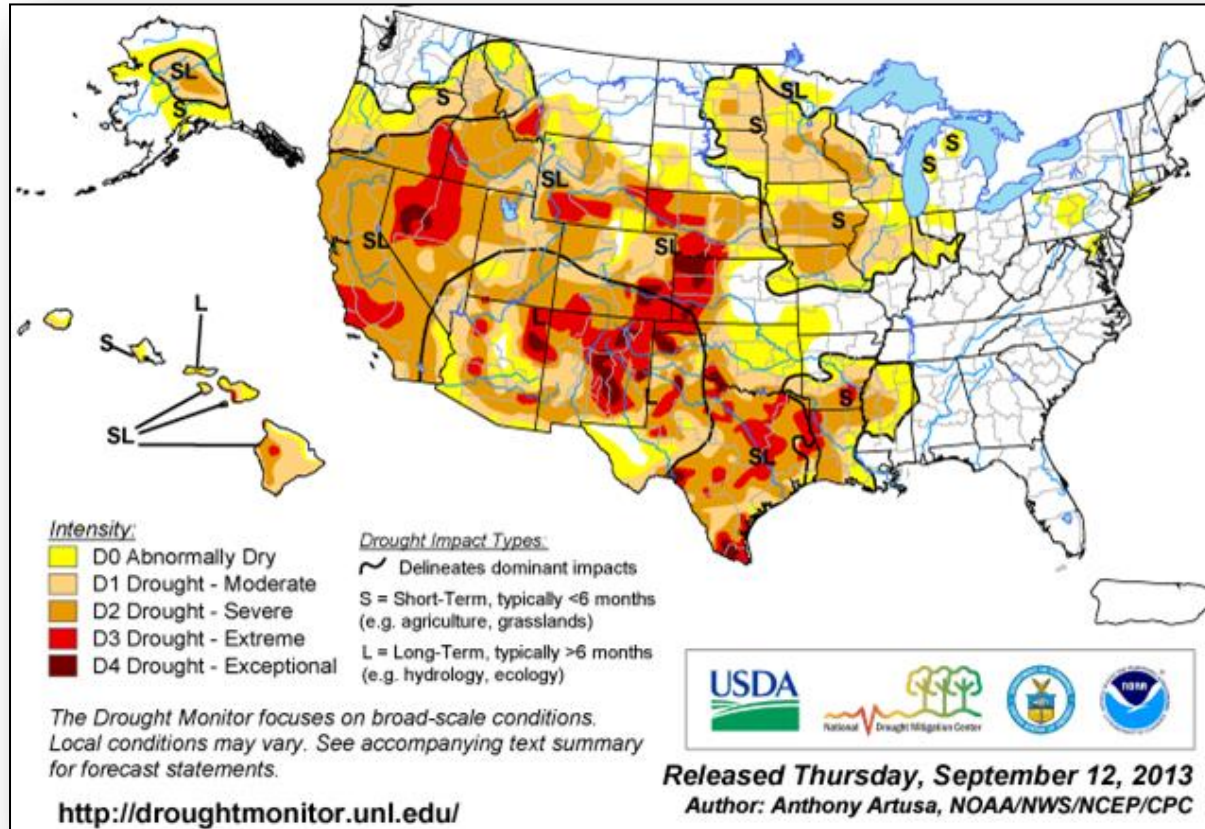
FEMA



U.S. Drought Monitor – as of September 10



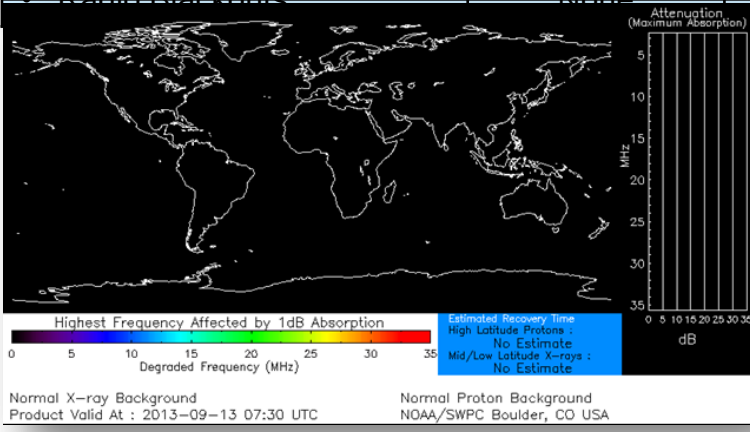
FEMA



Space Weather

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

HF Communication Impact



Highest Frequency Affected by 1dB Absorption

Degraded Frequency (MHz)

Attenuation (Maximum Absorption)

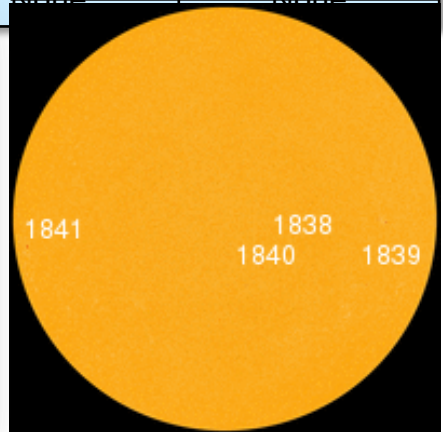
5 10 15 20 25 30 35

0 5 10 15 20 25 30 35

Normal X-ray Background
Product Valid At : 2013-09-13 07:30 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

Sunspot Activity



1841 1838 1840 1839

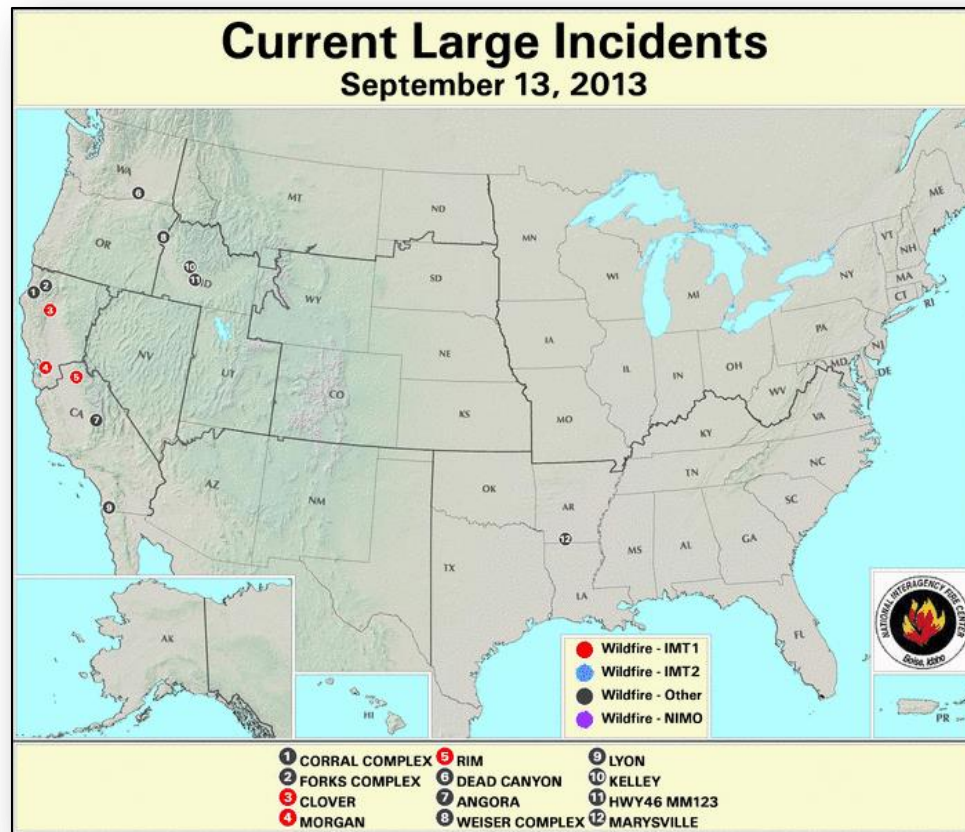
National Fire Activity

September 13, 2013

- National Preparedness Level: 2
- Initial Attack Activity: Light (60 new fires)
- New Large Fires: 1
- Large Fires Contained: 1
- Uncontained Large Fires: 11
- *NIMOs Committed: 0 of 4
- National Teams Committed:
 - Area Command Teams: 0 of 2
 - Type-1 **IMT(s): 3 of 16
 - Type-2 IMT(s): 0 of 35
- Affected States: CA, WA, OR, & ID

* National Incident Management Organization

**Incident Management Team



Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations	Structures Threatened	Structures Damaged/ Destroyed	Fatalities/ Injuries
California (1)							
Clover Fire (Shasta County)	FEMA-5050-FM-CA	7,993 (+1,198)	75% (+25%)	Yes	300 (-200)	30 (+26)/ 196(+85)	1/4

Disaster Requests & Declarations



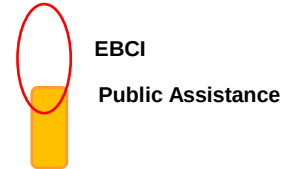
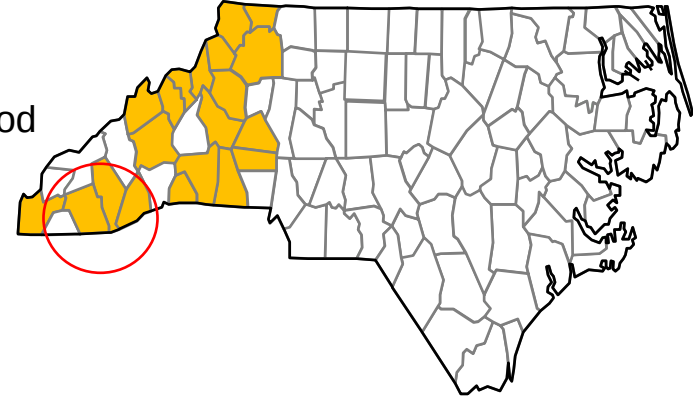
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	1	0
AZ – DR (Appeal) Yarnell Hill Fire Severe Storms and Flooding	September 4, 2013		
PA – DR (Appeal) Severe Storms, Straight-line Winds, Tornadoes, Flooding, and Mudslides	September 6, 2013		
Rosebud Sioux Tribe – DR Severe Storms, Straight-line Winds, and Flooding	September 10, 2013		
NC – DR Severe Storms, Flooding, Landslides, and Mudslides	September 12, 2013		
CO – EM Severe Storms, Flooding, Landslides, and Mudslides	September 12, 2013	Declared September 13, 2013	

Major Disaster Declaration Request – North Carolina



September 12, 2013

- Request for Major Disaster Declaration for State of North Carolina
- For severe storms, flooding, landslides, and mudslides for the period of July 3-27, 2013;
- Requesting:
 - Public Assistance for 19 counties & Eastern Band of Cherokee Indians
 - Hazard Mitigation statewide



Joint Preliminary Damage Assessments



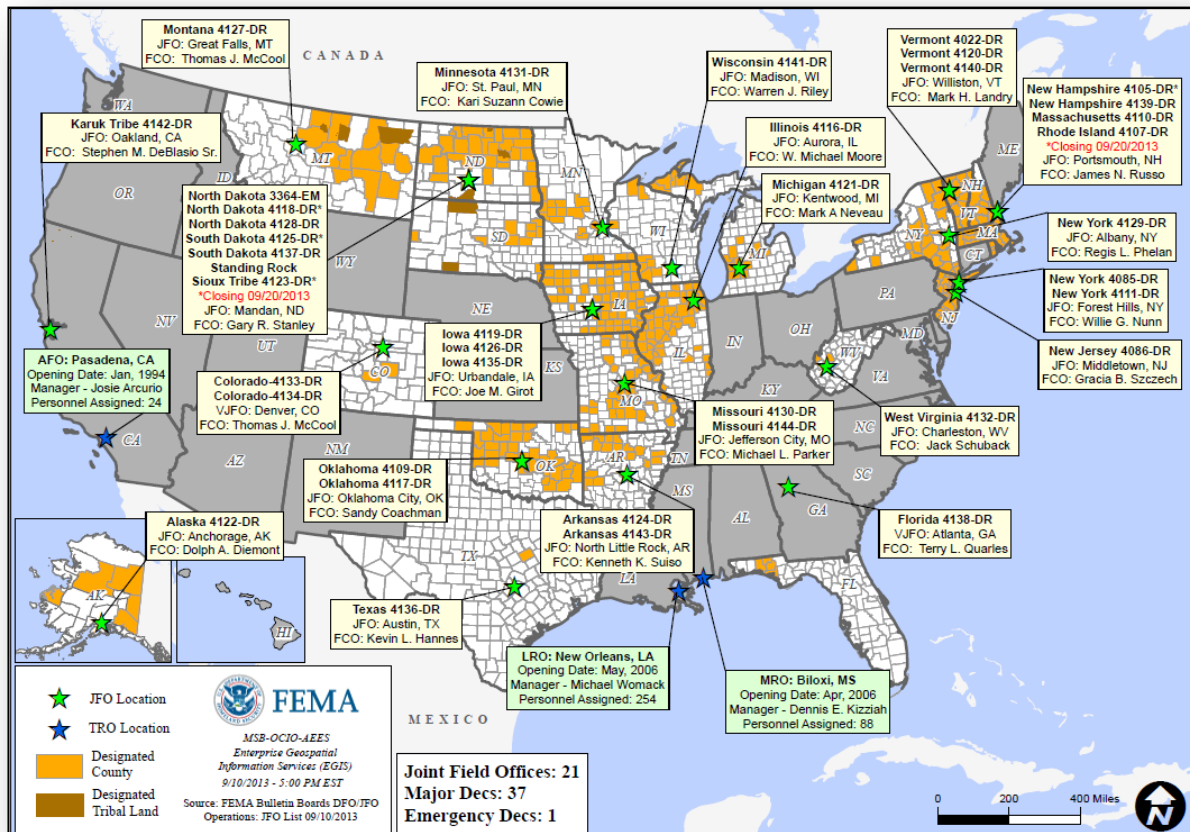
FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VII	KS	Severe Storms, Flooding & High Winds Jul 22 - Aug 16, 2013 & continuing	PA	64	63 (+5)	8/21 - TBD

Open Field Offices as of September 12, 2013



FEMA



MCOV Fleet / Deployment Status



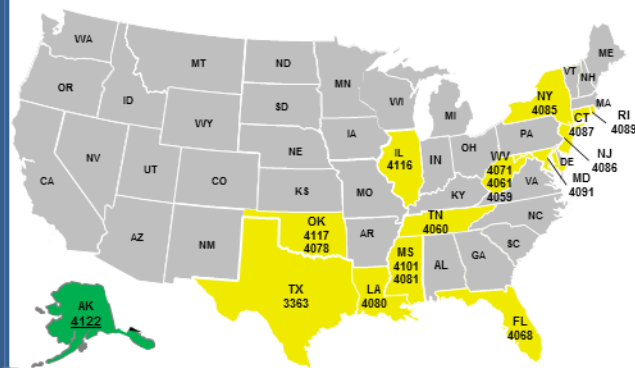
MCOV FLEET STATUS						MCOV DISASTER SUPPORT DEPLOYMENTS					
Location	Units Assigned	Available FMC	Deployed Committed	PMC	Unavailable	DR-State	OPCON	En Route	Unit Prep	Open Request	Notes:
MERS Maynard	3	2			1						
MERS Frederick	8	8									
MERS Thomasville	14	14									
DC Ft Worth	20	19			1						
MERS Denver	2	2									
MERS Bothell	4	3			1						
Sacramento	4	3			1						
TOTAL	55	51	0	0	4	TOTAL	0	0	0	0	
Included in above totals, units in route for turn-in.											
Partially Mission Capable						0					
Non-Mission Capable						4					
Total Not Deployed						55					

Data as of: 09/12/13 @ 1500

Active IA Disasters - Referral Status & Awards



Active IA Disasters



of DRs

1

Open Registration Period
(60 days from Declaration, unless extended)

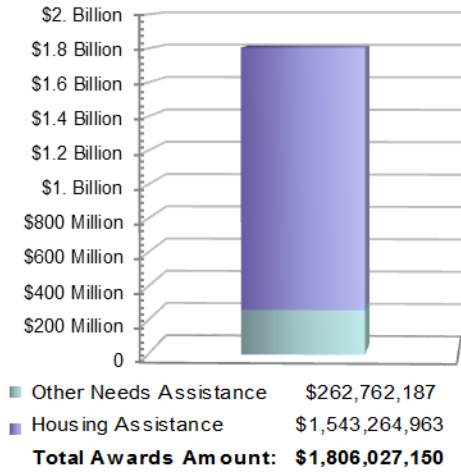
17

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

Legend

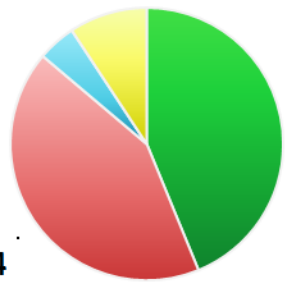
Total IHP Awards

Total Awards:
311,449
Total Max Grants:
7,493



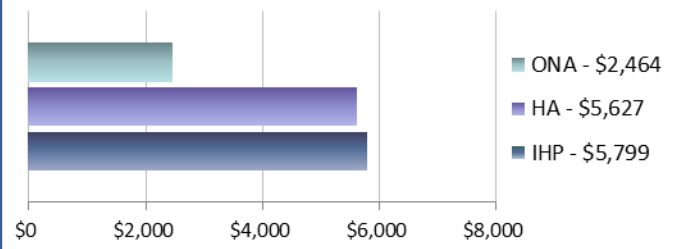
IHP Referral Status

- Approved - 311,449
- Ineligible - 301,165
- Withdrawn - 32,235
- Pending (FEMA) - 131
- Pending (Applicant) - 65,874



Total Referrals - 710,854

Average IHP Awards



18 Total IHP Active Disasters (All information on this slide reflects data for these disasters)

Max Grants = Applicants awarded maximum IHP (\$31,900 as of FY 2013)

Data as of: 09/12/13 @ 1500

IA Registration Statistics



IA Registrations and IHP Amounts as of September 12, 2013 @ 1500

DR/EM # - State	Registrations	Approved Applicants	Total HA Approved	Total ONA Approved	Total IHP Approved
4122 - AK	366	266	\$1,246,520	\$1,647,721	\$2,894,242
Totals	366	266	1,246,520	1,647,721	2,894,242
24 hour change	0	0	\$0	+\$19,500	+\$19,500

NPSC Call Data for September 11, 2013

Total Calls Answered (Help Line + Registration Intake)	2,189
Average time to answer call	12 seconds
Maximum / Minimum time to answer a call	37 seconds / 8 seconds

Housing Inspection Statistics



Inspection Data as of September 12, 2013 @ 1500

DR #-State	Inspectors	Inspections Assigned	Inspections Completed	Inspection % Complete	Turnaround Time (Days)
4122 – AK	1	404	384	95.05%	3.7
TOTAL	1	404	384	95.05%	3.7
24 hour change	0	+1	0	-0.24%	0.0

FEMA Workforce Status Report



Workforce Type	Total	Available To Deploy	Deployed	Committed To Other Activities or Exempt from Deployment	Operational Readiness
Reservist	6,345	3,988 (63%)	1,810 (29%)	547 (8%)	Mission Capable
Cadre of On-Call Response Employees (CORE)	2,656	1,049 (40%)	1,607 (60%)	0 (0%)	Mission Capable
Permanent Full Time (PFT)	5,056	2,018 (40%)	482 (10%)	*2,556 (50%)	Mission Capable
FEMA Corps	302	0 (0%)	145 (48%)	157 (52%)	Mission Capable
DHS Surge Capacity Force	3,969	1,778 (44%)	0 (0%)	** 2,191 (56%)	Awaiting DHS/FEMA Activation
Workforce Totals	18,328	8,833 (48%)	4,044 (23%)	5,451 (29%)	

 = <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 9/12/13

IMAT Status



National Teams					
Team	Status	Team	Status	Team	Status
Blue/White		East		West	CO
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	Karuk Tribe
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		State Activated		FL-TF2		Available	
CA-TF3		Available		IN-TF1		Available		MA-TF1		Available	
CA-TF4		Available		MO-TF1		On Alert		MD-TF1		Available	
CA-TF5		Available		NE-TF1		Activated		NY-TF1		Available	
CA-TF6		Available		NM-TF1		Non-operational		PA-TF1		Available	
CA-TF7		Available		NV-TF1		On Alert		VA-TF1		Available	
CA-TF8		Available		TN-TF1		Available		VA-TF2		Available	
WA-TF1		Available		TX-TF1		Available		OH-TF1		Available	
				UT-TF1		Activated					

= 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	Level II (this morning)	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	Level II
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.