



FEMA

Daily Operations Briefing

Wednesday, August 28, 2013

8:30 a.m. EDT

Significant Activity: Aug 27 – 28

Significant Events: Rim Fire, CA

Tropical Activity:

- Atlantic – Area 1 (Low near 0%)
- Eastern Pacific – Area 1/Invest 96E(Medium 40%); Area 2 (Low 10%)
- Central Pacific – No tropical cyclones expected through Friday morning
- Western Pacific – Tropical Storm - 14W / Kong-Rey

Significant Weather:

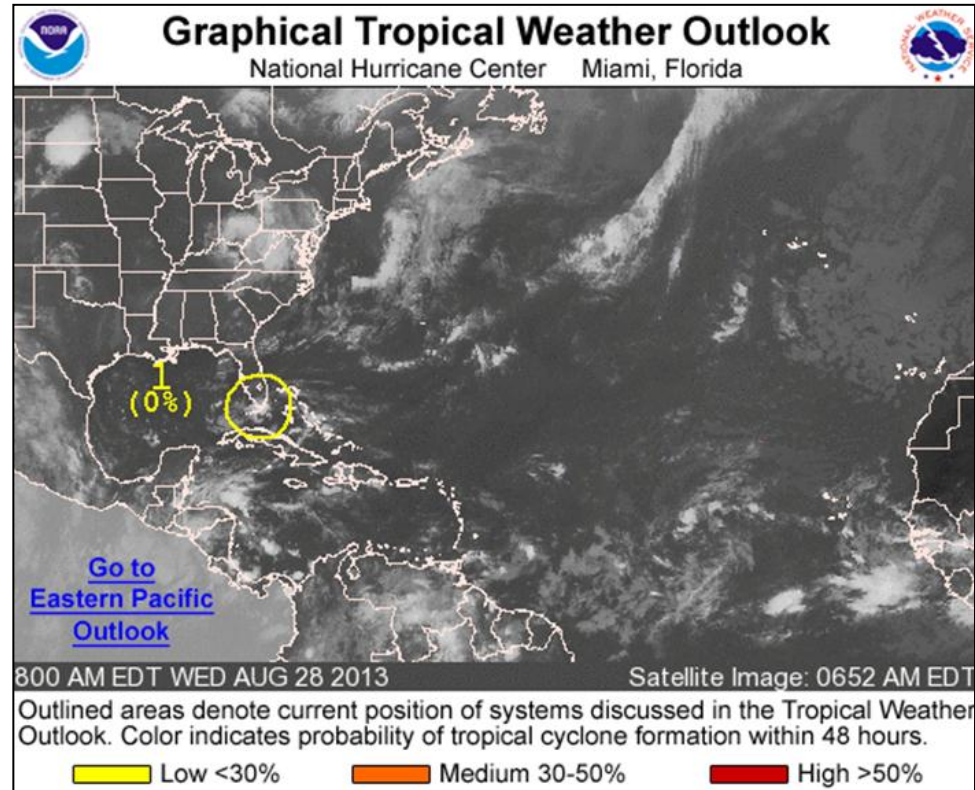
- Showers and thunderstorms – Rockies to Plains; Ohio Valley & Mid-Atlantic to Northeast
- Flash flooding – Northern Plains; Ohio Valley & Central Appalachians
- Critical Fire Weather Areas: None
- Red Flag Warnings: ID
- Space Weather: Past 24 hours – Minor/G1 geomagnetic storms; next 24 hours – none

Earthquake Activity: No significant activity

Declaration Activity:

- Missouri Request for Major Disaster Declaration
- Amendment No. 1 to FEMA-4137-DR-SD

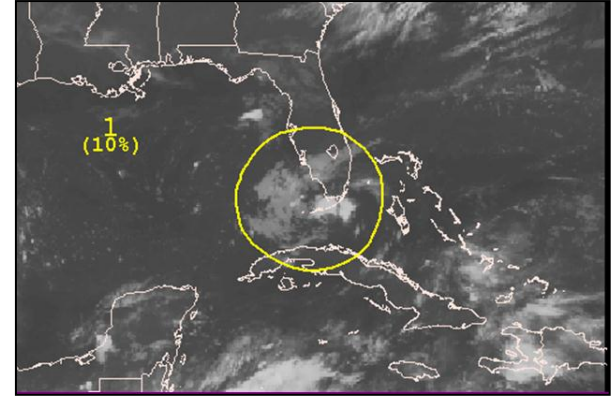
Atlantic – Tropical Outlook



Atlantic – Area 1

As of 8:00 a.m. EDT

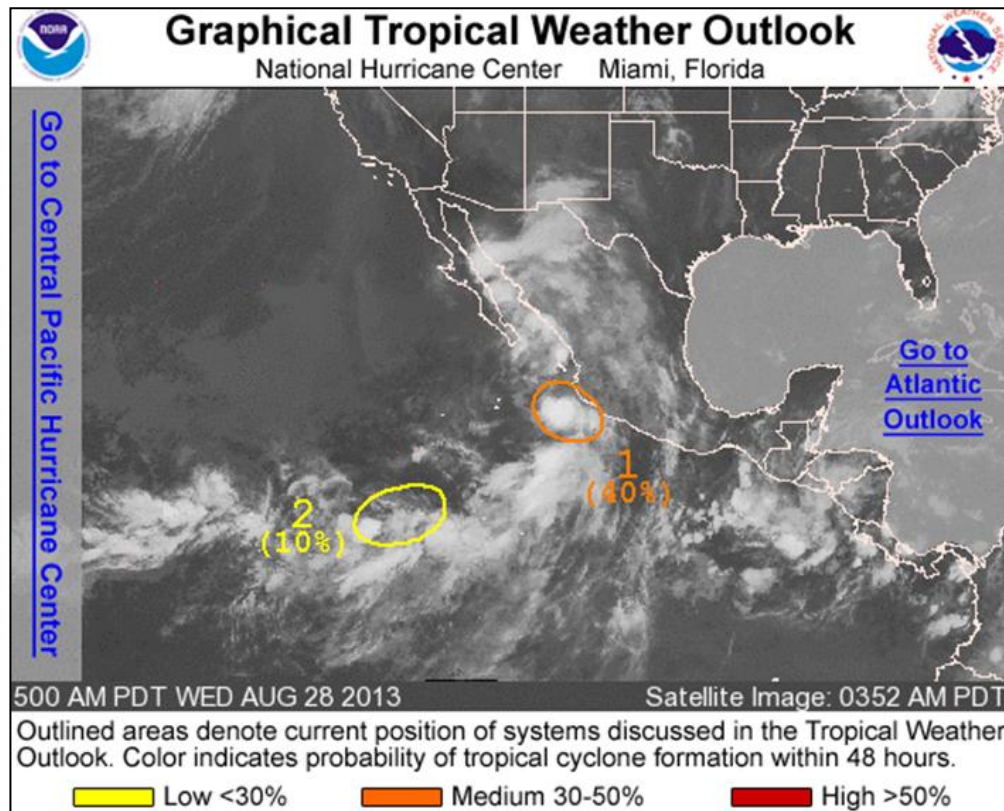
- Located over south Florida and adjacent waters
- Drifting NW next few days
- No development of this disturbance expected
- Moving north for the next several days
- Probability of tropical cyclone development:
 - Next 48 hours: Low chance (near 0%)
 - Next 5 days: Low chance (near 0%)



Eastern Pacific – Tropical Outlook



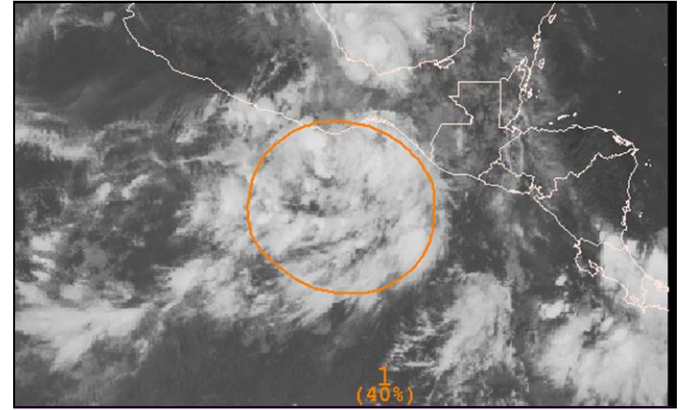
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Eastern Pacific – Area 1/Invest 96E

As of 8:00 a.m. EDT

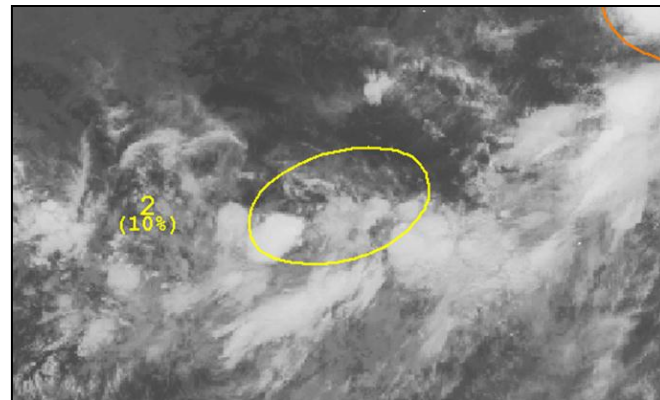
- Located 100 miles W of Manzanillo, Mexico
- Moving quickly NW at 20 mph
- Some development possible today
- Environmental conditions will become less favorable tonight as it moves over cooler waters and interacts with Baja California Peninsula; development after this time not expected
- Probability of tropical cyclone development:
 - Next 48 hours: Medium (40%)
 - Next 5 days: Medium(40%)



Eastern Pacific – Area 2

As of 8:00 a.m. EDT

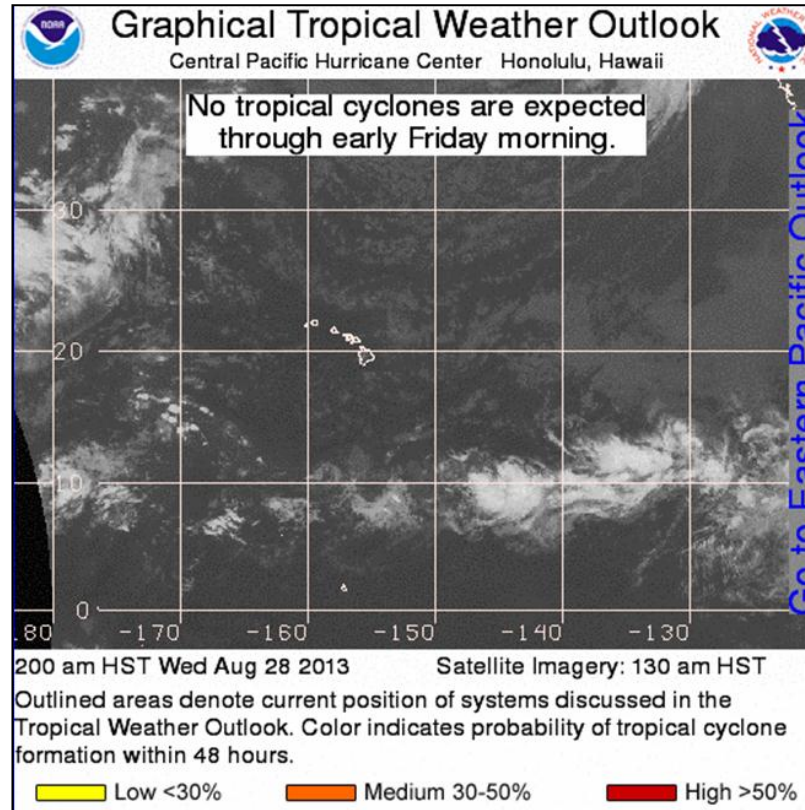
- Located 1,000 miles SW of southern tip of Baja California Peninsula, MX
- Moving NE and NNE at 10 mph
- Conditions could become a little more conducive for development by the weekend but low will also be moving N toward colder water
- Probability of tropical cyclone development:
 - Next 48 hour: Low (10%)
 - Next 5 days: Medium (30%)



Central Pacific – Tropical Outlook



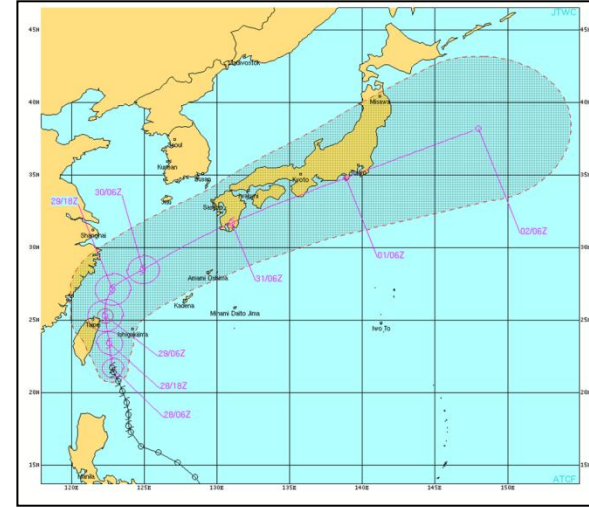
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Western Pacific – Tropical Storm 14W (Kong–Rey)

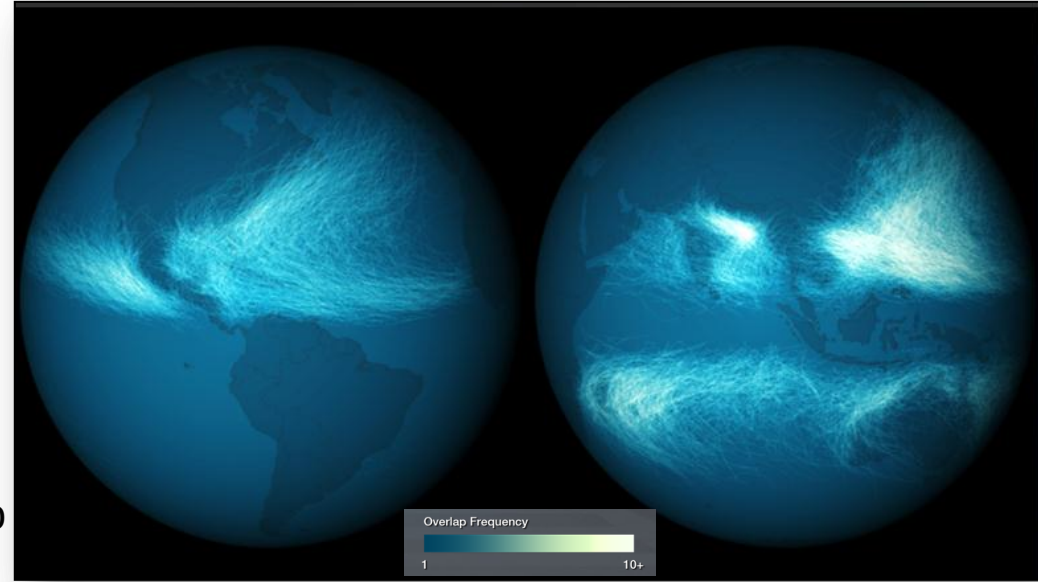
As of 5:00 a.m. EDT

- Located 248 miles S of Taipei, Taiwan
- Moving NW at 4 mph
- Maximum sustained winds 46 mph with gusts to 58 mph
- Closest approach to:
 - Camp Hansen USMC, Okinawa, Japan – 210 miles west at Friday, August 30, 7:00 am EDT
 - Sasebo, Japan – 120 miles south at Saturday, August 31, 1:00 am EDT



Tracking Cyclones: Frequency

- Tropical cyclones form in most ocean basins - Some more frequently than others
- By coloring the number of times any storm tracks overlapped - Certain patterns arise in the density of storms affecting a given area
- Cyclone tracks overlapped the most in Western Pacific & Bay of Bengal
 - Typhoon season year round due to warmer waters

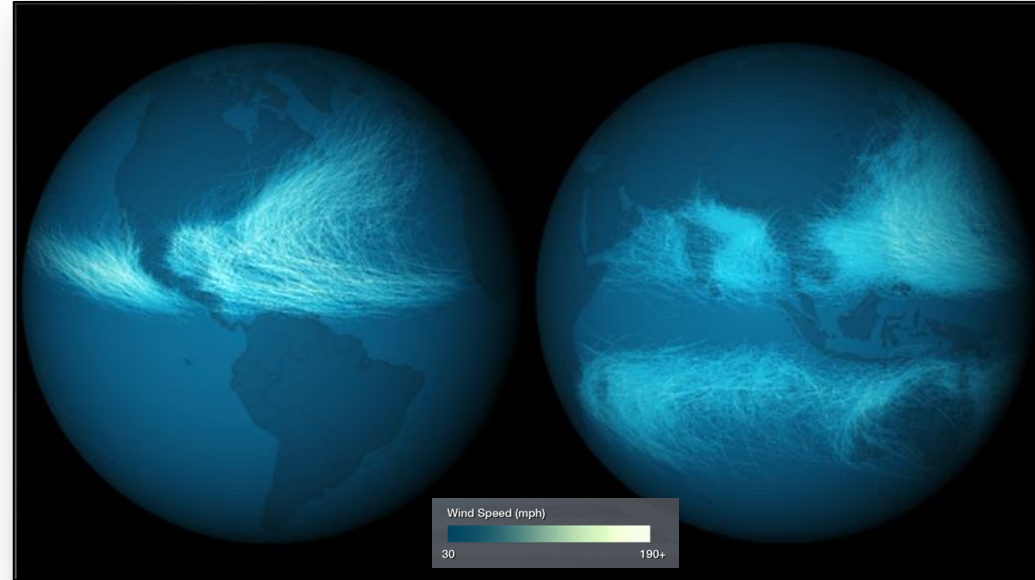


Best track data for 11,967 tropical cyclones with input from 1842 - 2012

Credit: NOAA Environmental Visualization Laboratory

Tracking Cyclones: Intensity

- Tropical cyclones have a wide range of wind speeds used to classify intensity
- By coloring the maximum sustained wind speed over the course of a storm's life, certain patterns arise
- The northwestern Atlantic shows a much greater spread of strong storms
- In the Pacific the strongest cyclones seem to group near the Philippines



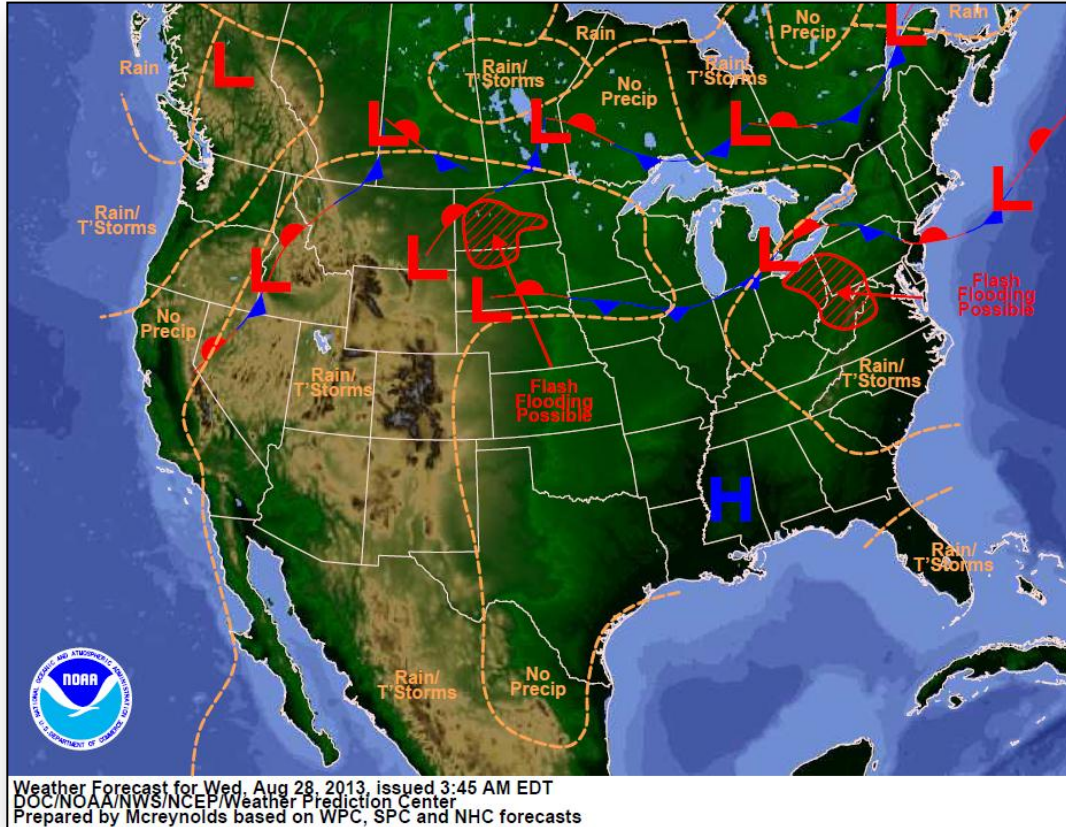
The best track data for 11,967 tropical cyclones from 1842 - 2012

Credit: NOAA Environmental Visualization Laboratory

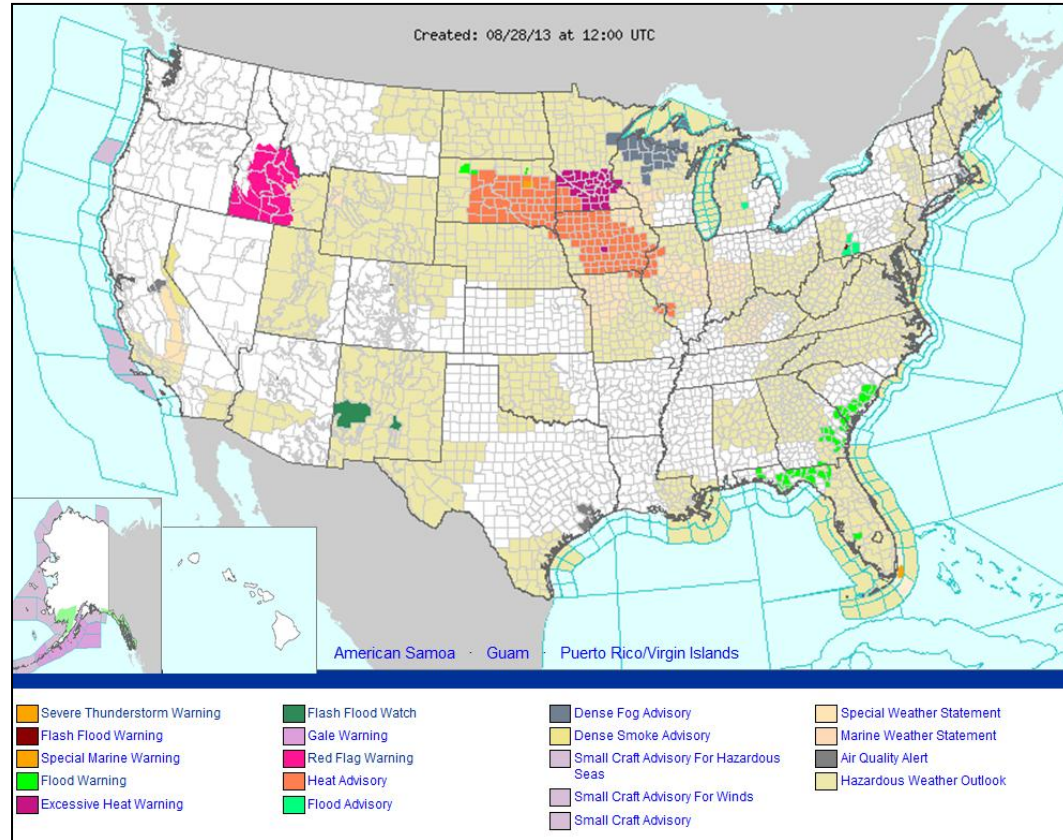
National Weather Forecast



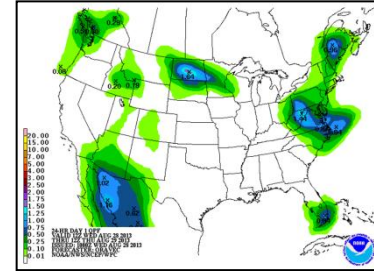
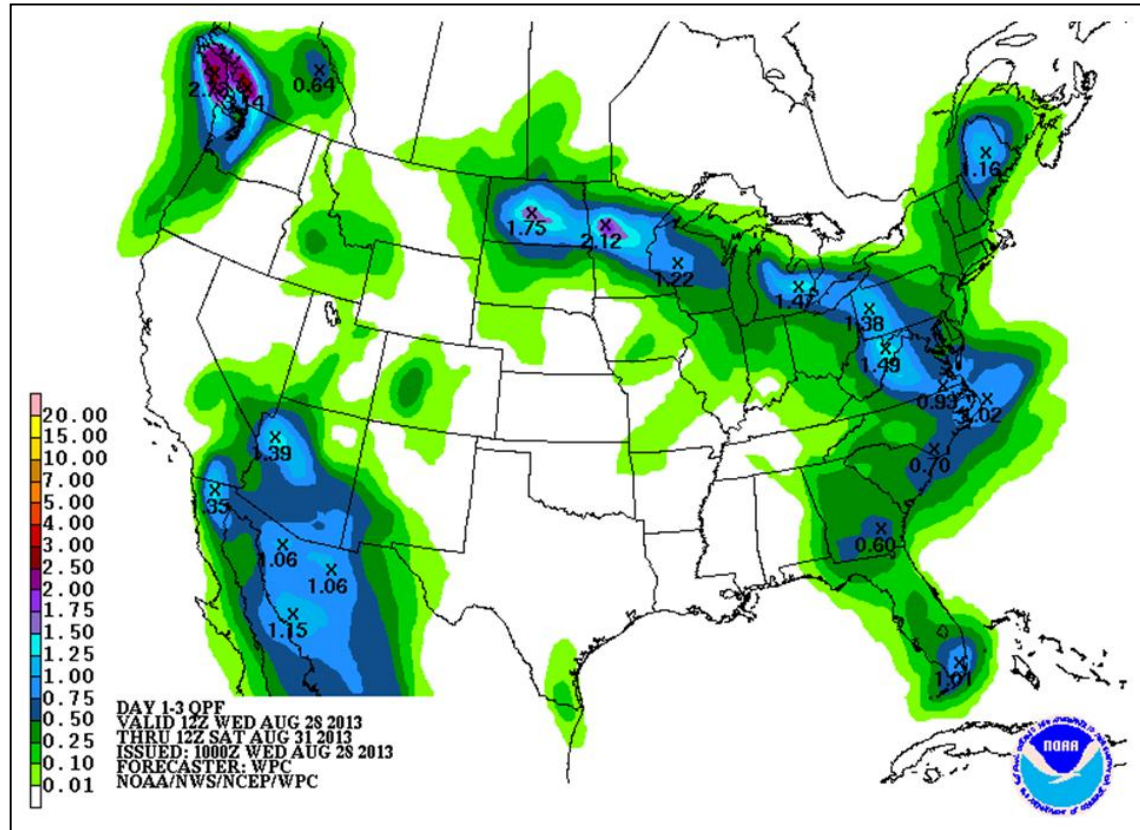
FEMA



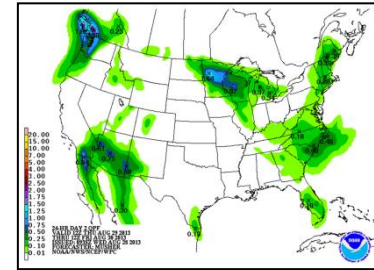
Active Watches/Warnings



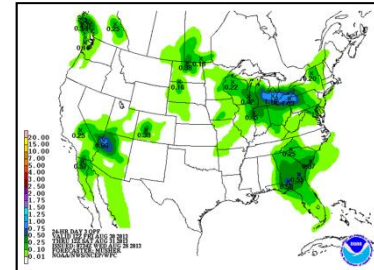
Precipitation Forecast – 3 Day



Day 1



Day 2

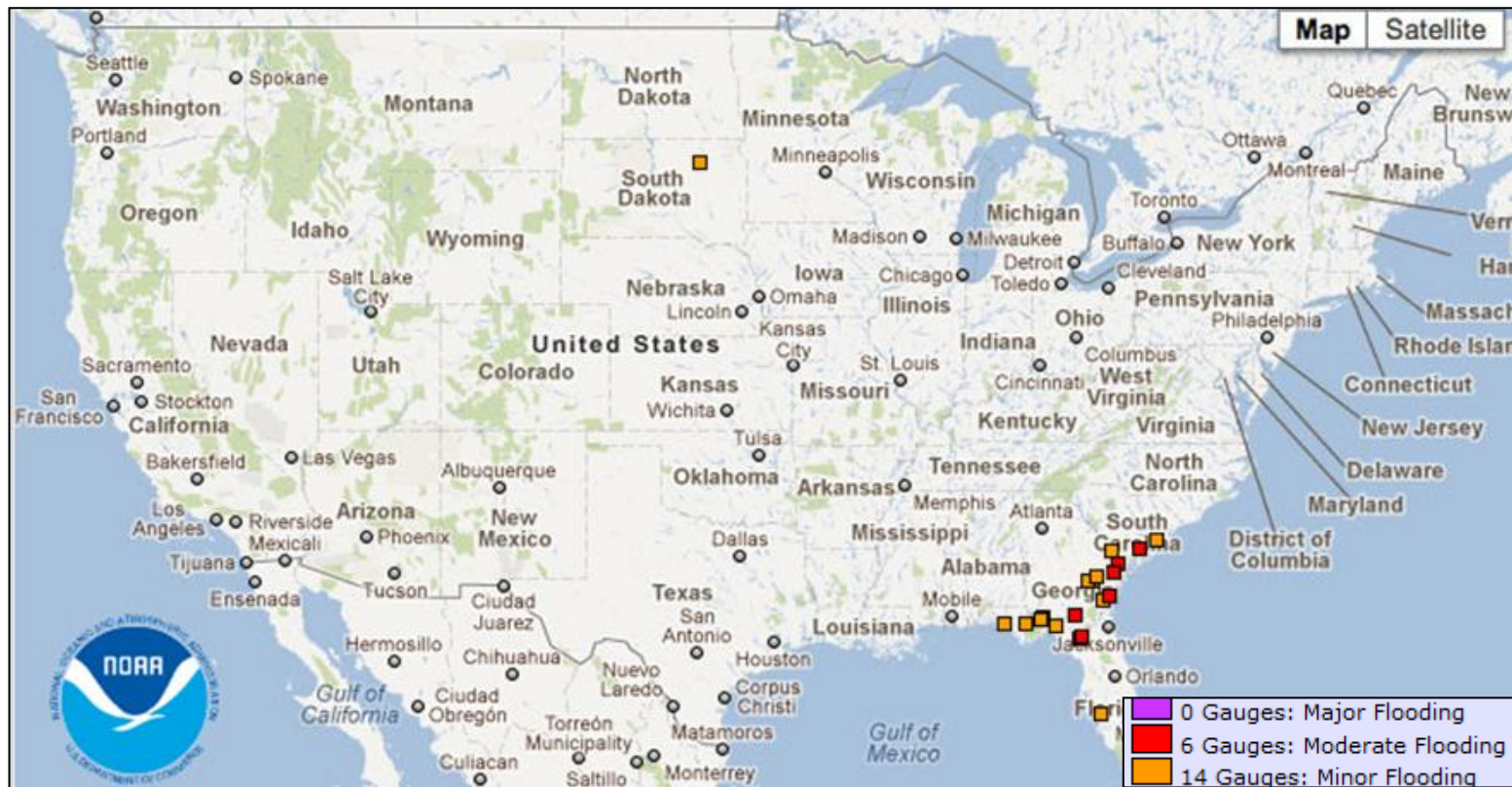


Day 3

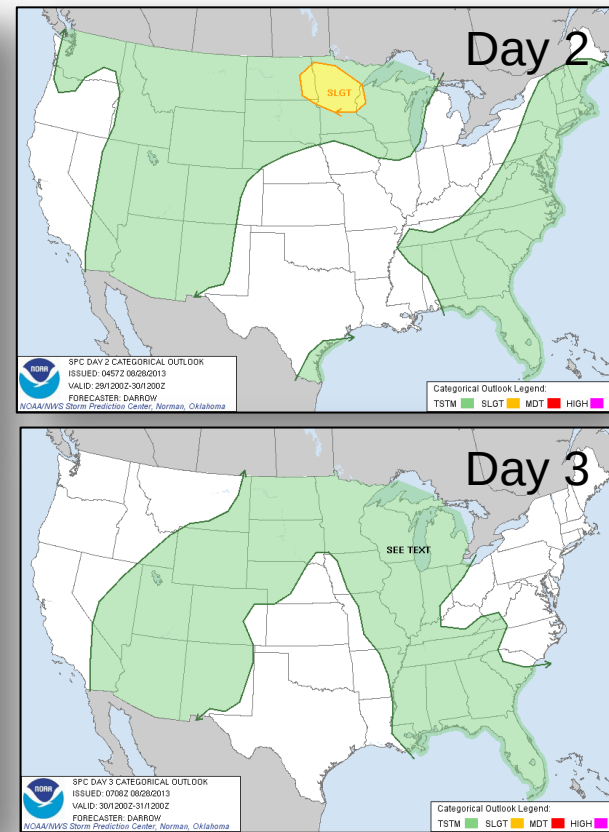
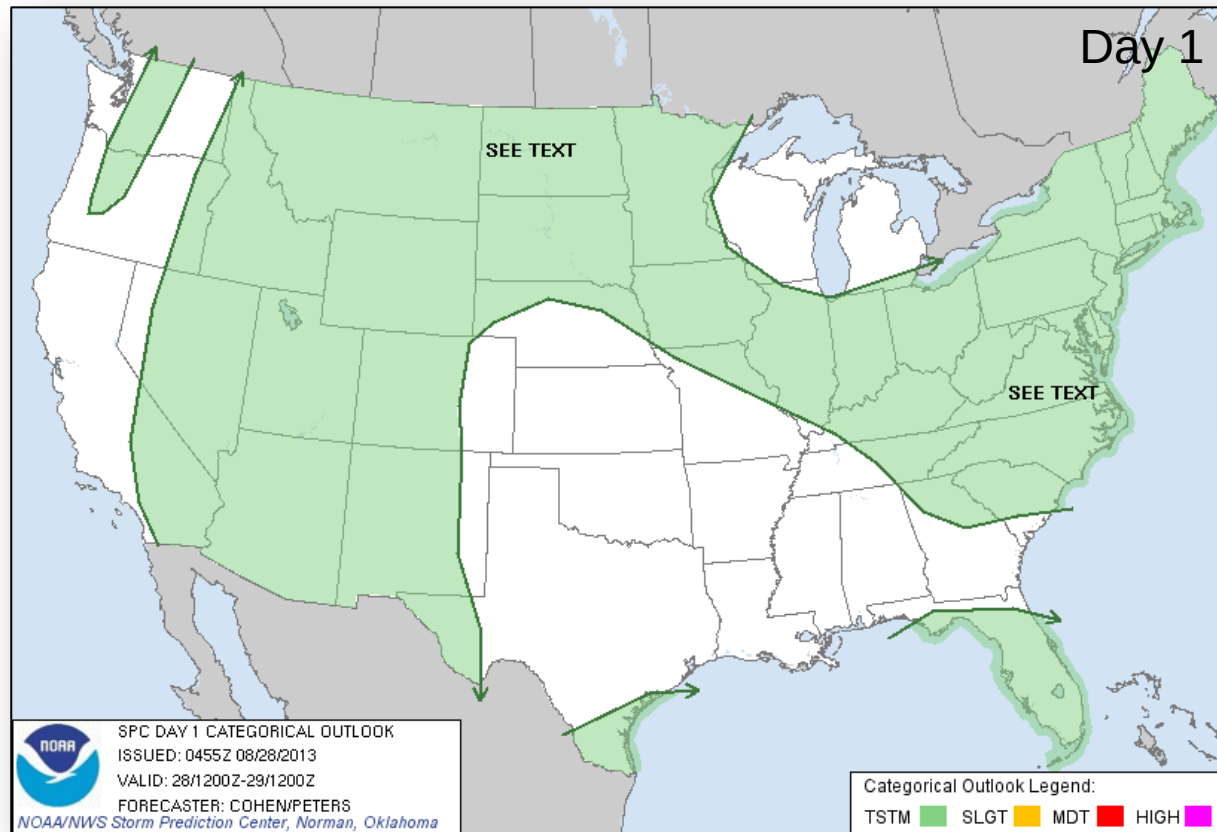
River Forecast – 7 Day



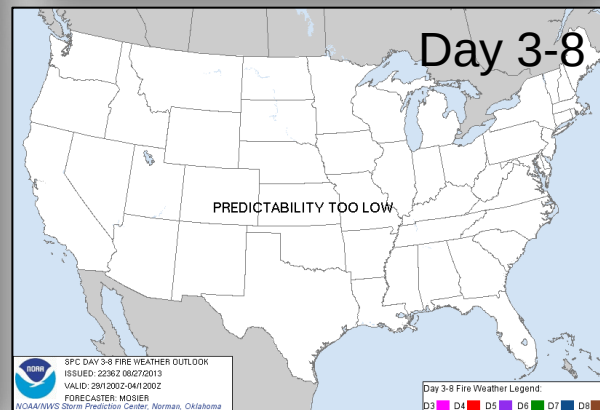
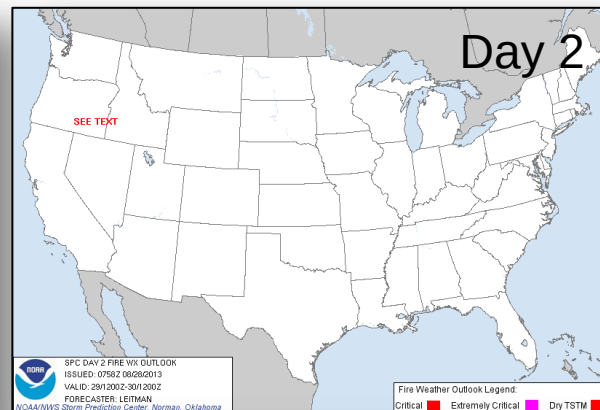
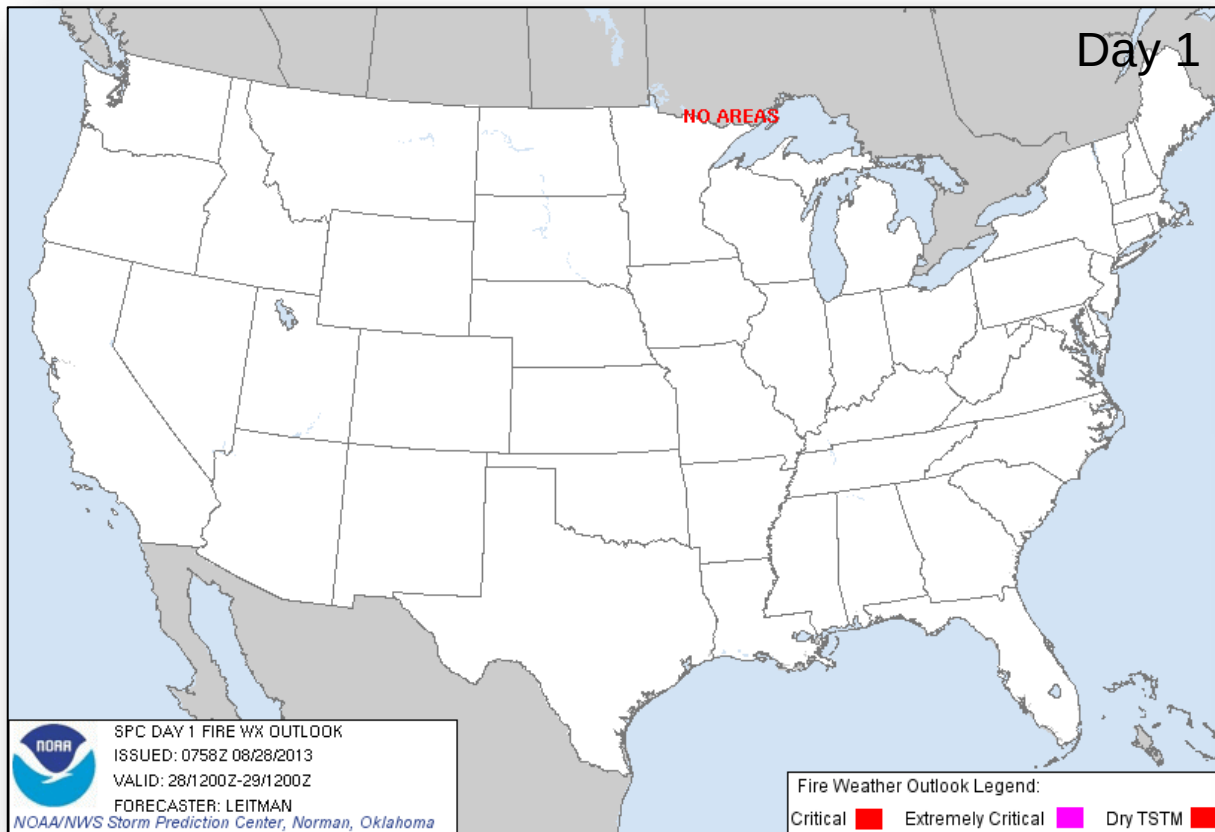
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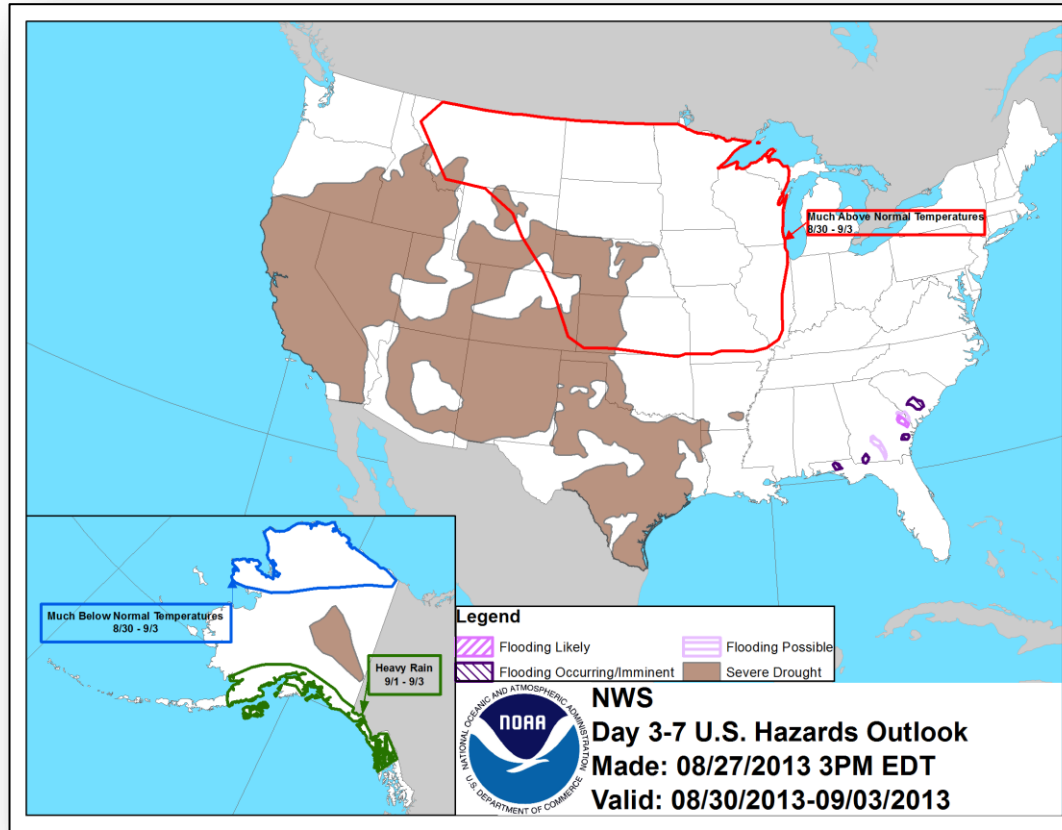
Convective Outlooks Days 1 – 3



Critical Fire Weather Areas Days 1 – 8



Hazard Outlook: August 30 – September 3

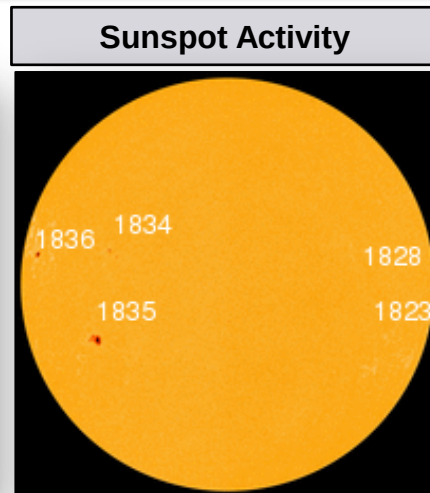
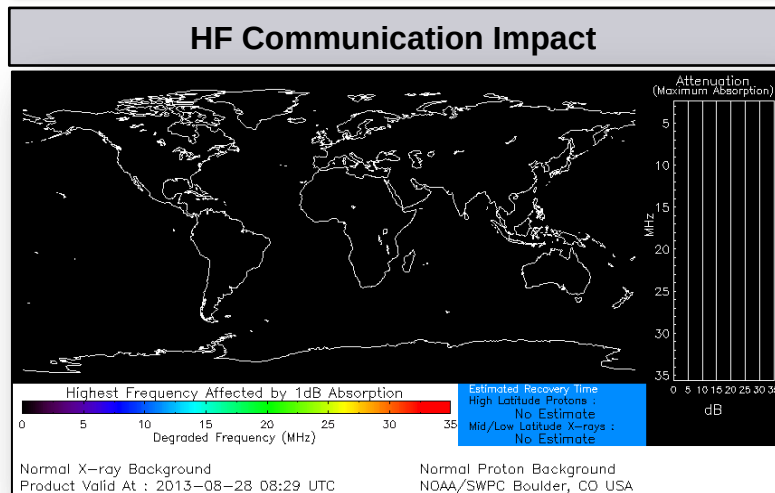


Space Weather



FEMA

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	None
• Geomagnetic Storms	G1	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None

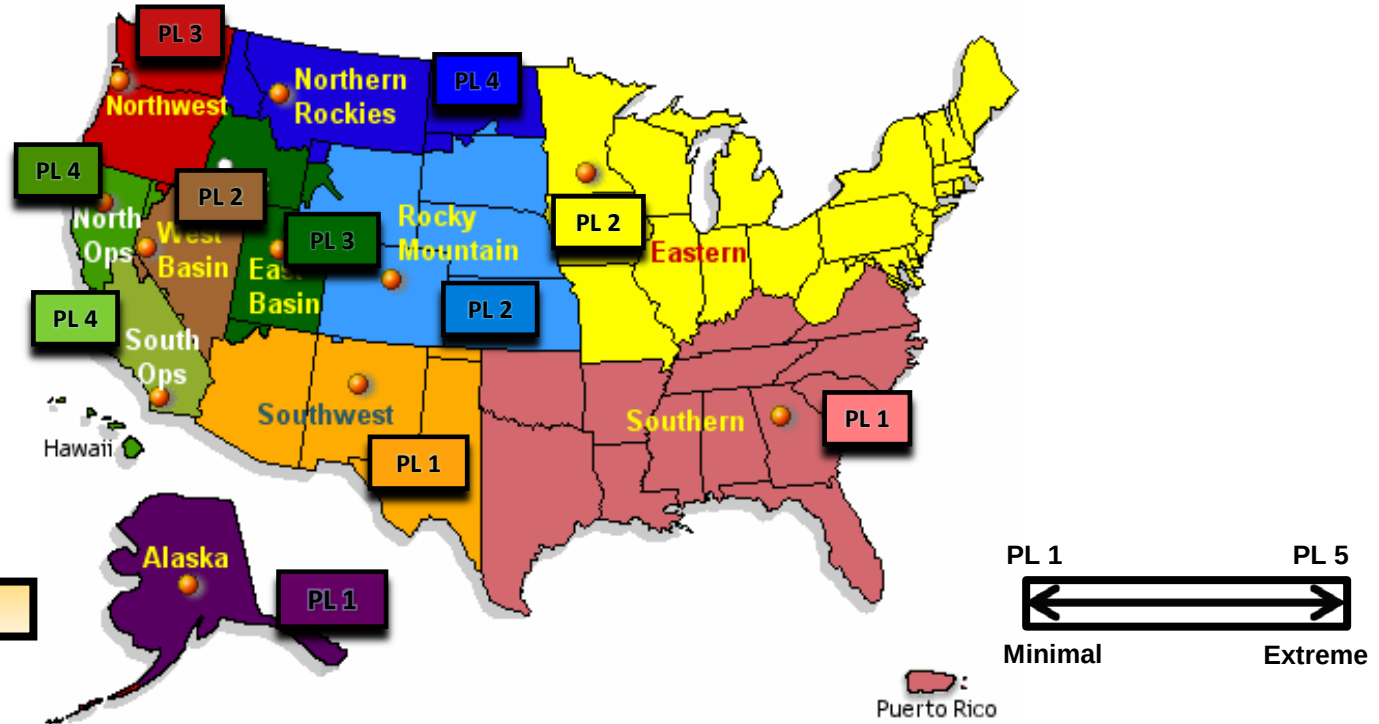


U.S. Wildland Fire Preparedness Levels



National Preparedness Level: 4

Three or more Geographic Areas are experiencing incidents requiring Type 1 and 2 IMTs. Competition exists between Geographic Areas. Nationally, 60 percent of Type 1 and 2 IMTs and crews are committed.

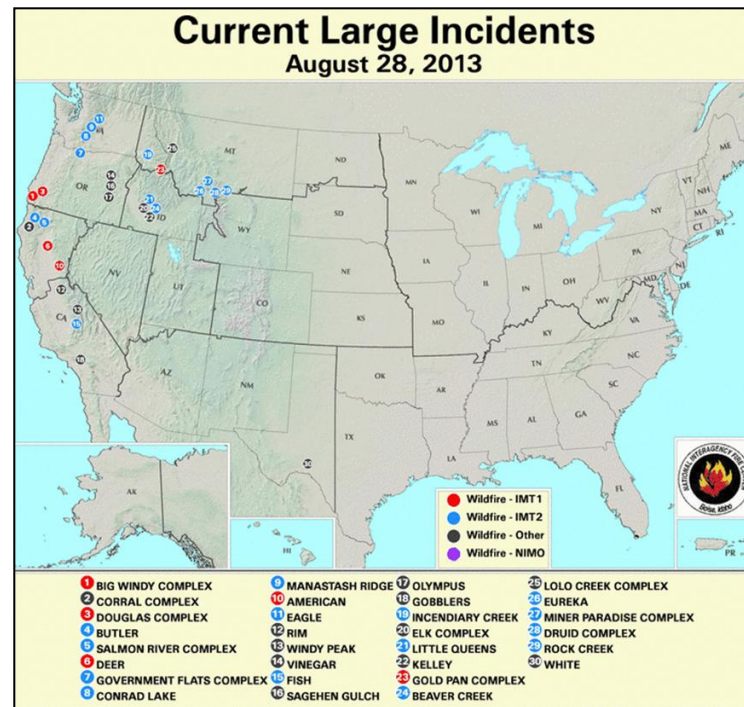


As of August 28, 2013

National Fire Activity

August 28, 2013

- National Preparedness Level: 4
- Initial Attack Activity: Light (119 new fires)
- New Large Fires: 0
- Large Fires Contained: 1
- Uncontained Large Fires: 33
- *NIMOs Committed: 2 of 4
- National Teams Committed:
 - Area Command Teams: 0 of 2
 - Type-1 **IMT(s): 7 of 16
 - Type-2 IMT(s): 12 of 36
- Affected States: CA, MT, ID, WY, OR, WA, ID, UT & TX



* National Incident Management Organization

**Incident Management Team

Wildfire Summary

Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations	Structures Threatened	Structures Damaged/De stroyed	Fatalities / Injuries
California (1)							
Rim Fire (Tuolumne/Mariposa counties)	FEMA-5049-FM-CA August 23, 2013	184,481 (+ 23,501)	20%	Mandatory/ Voluntary	4,500 (-1,500)	4/ 111 (+88: 85 tent cabins & outbuildings and 3 commercial)	0/2

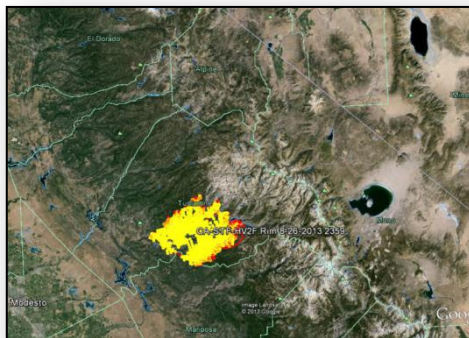


Photo Credit: U.S. Forest Service

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	11	8	367,667	8
Year	Total Previous FY	++ Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2012	36	61		580,716	17
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

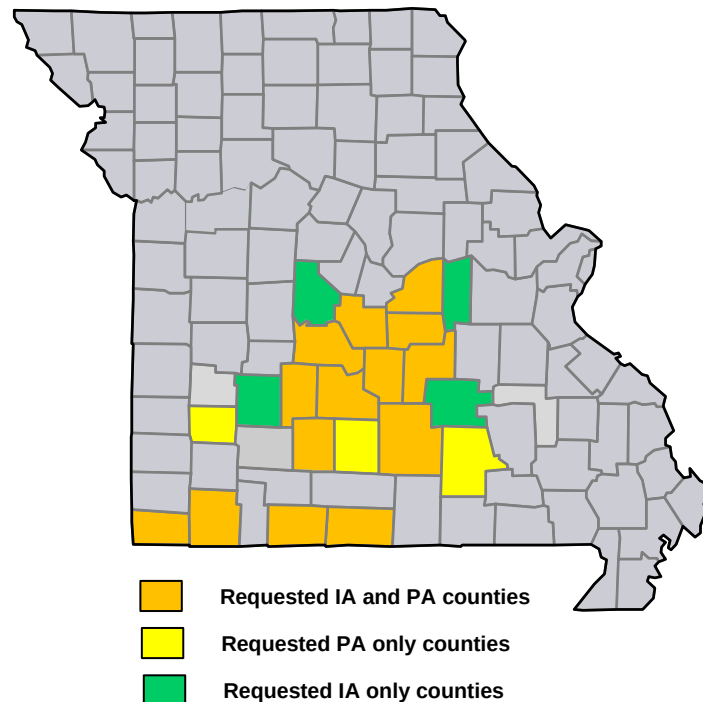
Major Disaster Declaration Request - Missouri



FEMA

August 27, 2013

- Request for Major Disaster Declaration for State of Missouri
- For severe storms, straight-line winds, flooding and flash flooding that occurred August 2-14, 2013
- Requesting:
 - Individual Assistance for 18 counties
 - Public Assistance for 18 counties
 - Hazard Mitigation statewide



Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
Karuk Tribe – DR Wildfire	August 16, 2013		
Missouri – DR Severe Storms, Straight-line Winds, Flooding & Flash Flooding	August 27, 2013		

Disaster Amendments



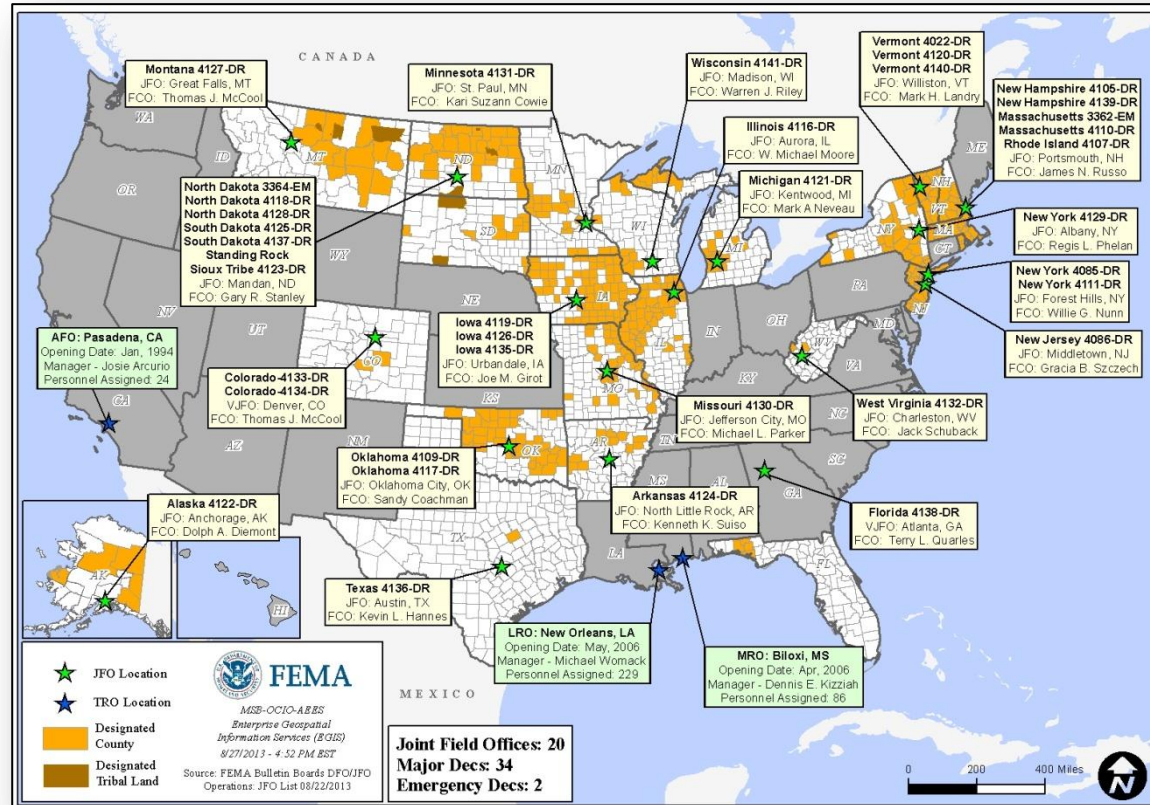
Amendment	Effective Date	Action
Amendment No. 1 FEMA-4137-DR-SD	August 27, 2013	Adds 1 county for Public Assistance

Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	NC	Flooding July 2013	PA	13	0	8/26-TBD
VI	AR	Flooding August 8-14, 2013	PA	6	6	8/19 – 8/23
VII	KS	Severe Storms July 22 - Aug 16, 2013 & continuing	PA	62	18	8/21 - TBD

Open Field Offices as of August 28, 2013



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
7	2	1	9	10

As of: 08/27/2013

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	2			1						
MERS Frederick	8	8									
MERS Thomasville	14	13			1						
DC Ft Worth	20	18			2						
MERS Denver	2	2									
MERS Bothell	4	4									
Sacramento	4	4									
TOTAL	55	51	0	0	4	TOTAL	0	0	0	0	
Included in above totals, units in route for turn-in.											

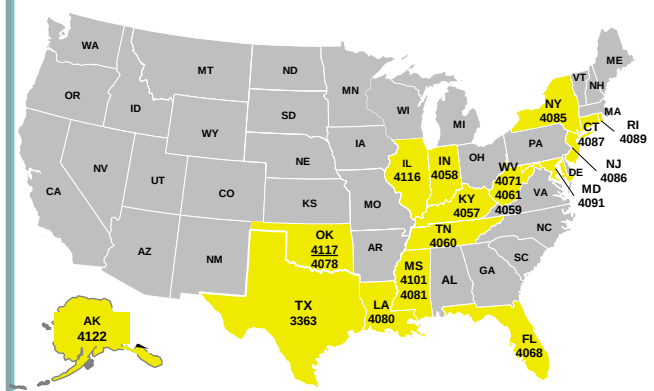
Fully Mission Capable	51
Partially Mission Capable	0
Non-Mission Capable	4
Total Not Deployed	55

Data as of: 08/27/13 @ 1500

Active IA Disasters - Referral Status & Awards



Active IA Disasters

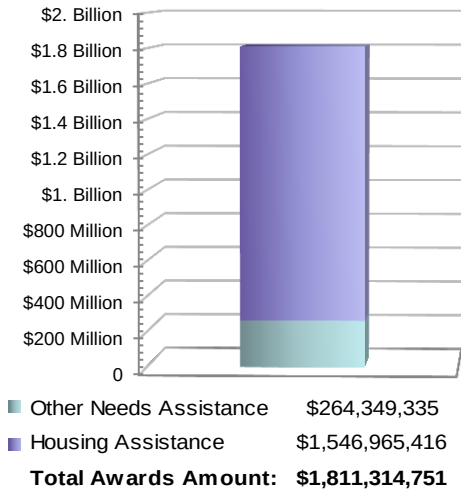


Legend

- # of DRs**
- 0** Open Registration Period (60 days from Declaration, unless extended)
 - 20** IHP Active – IHP Assistance period remains open (18 Months from Declaration)

Total IHP Awards

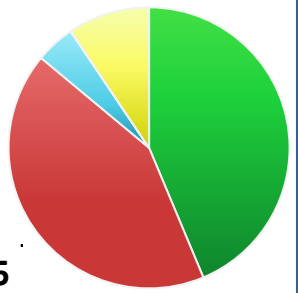
Total Awards:
313,252
Total Max Grants:
7,615



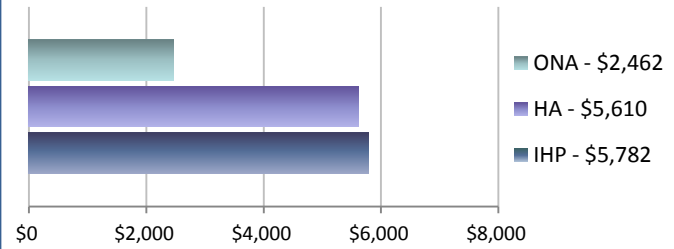
IHP Referral Status

- Approved - 313,252
- Ineligible - 303,724
- Withdrawn - 32,366
- Pending (FEMA) - 294
- Pending (Applicant) - 67,389

Total Referrals - 717,025



Average IHP Awards



20 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: 08/27/13 @ 1500

FEMA Workforce Status Report



Workforce Type	Total	Available To Deploy	Deployed	Committed To Other Activities or Exempt from Deployment	Operational Readiness
Reservist	6,333	3,865 (60%)	1,905 (30%)	563 (10%)	Mission Capable
Cadre of On-Call Response Employees (CORE)	2,573	979 (38%)	1,593 (62%)	1 (0%)	Mission Capable
Permanent Full Time (PFT)	5,046	2,015 (40%)	485 (10%)	*2,546 (50%)	Mission Capable
FEMA Corps	307	0 (0%)	146 (48%)	161 (52%)	Mission Capable
DHS Surge Capacity Force	3,915	1,771 (40%)	0 (0%)	** 2,144 (60%)	Awaiting DHS/FEMA Activation
Workforce Totals	18,174	8,630 (47%)	4,129 (23%)	5,415 (30%)	

= <70% Deployed/Mission Capable
 = >80% Deployed
 = 70% - 79% Deployed/Partially Mission Capable
 = >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 8/27/13

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	OK	Region IX-1	
Region III	Advisory	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	Conditionally 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.