

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Monday, August 3, 2015

8:30 a.m. EDT

Significant Activity: July 31 - August 3



Significant Events:

- Typhoon Soudelor (Cat 1); Hurricane Guillermo (Cat 2)
- Wildfire Activity: OR & CA
- Severe Weather – Midwest (Aug 2)

Tropical Activity:

- Atlantic: Disturbance 1 – Low (10%)
- Eastern Pacific: Disturbance 1 – Low (30%)
- Central Pacific: Hurricane Guillermo; Disturbance 2 – Low (near 10%); Disturbance 3 – Low (near 0%)
- Western Pacific: Typhoon Soudelor (13W)

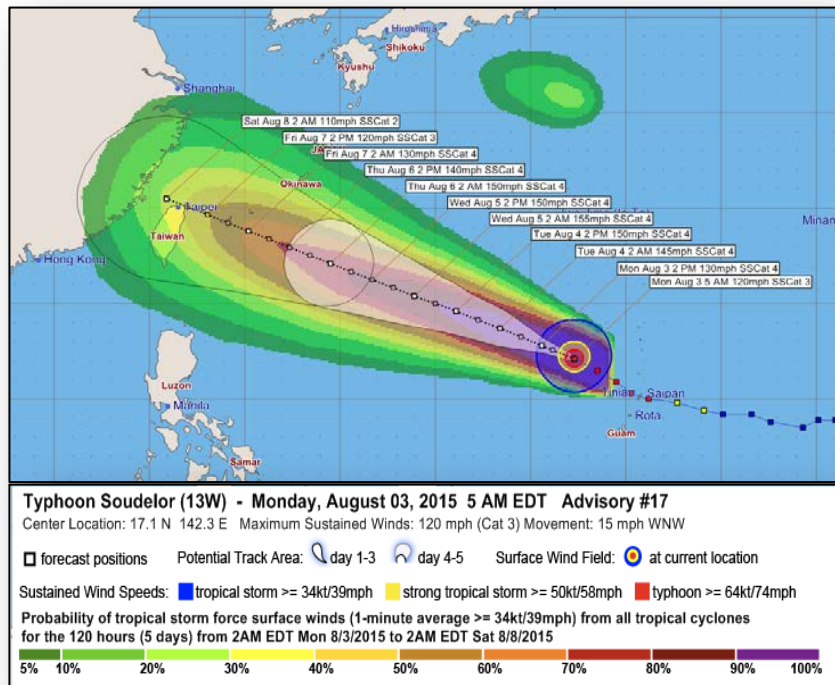
Significant Weather:

- Rain and thunderstorms: Most of US except Northern Plains/Upper Mississippi Valley and portions of Southern Plains to Tennessee Valley
- Severe thunderstorms possible: Ohio Valley to Northeast
- Flash Flooding possible: Southern Plains
- Red Flag Warnings: northern CA, OR & ID
- Space Weather: Past 24 hours – no space weather storms occurred; next 24 hours – none predicted

Declaration Activity:

- Major Disaster Declaration approved for Iowa
- FMAG approved for Rocky Fire, CA

Western Pacific – Typhoon Soudelor



Typhoon Soudelor (13W) (Advisory #17 as of 5:00 a.m. EDT)

- Soudelor made landfall on Saturday; system continues to move away from CNMI
- Located 265 miles WNW of Saipan; 300 miles NNW of Guam
- Moving WNW at 15 mph
- This general motion with slight decrease in forward speed expected through Tues night
- Maximum sustained winds 120 mph
- Forecast to resume gradual intensification tonight
- Typhoon force winds extends 35 miles
- Tropical storm force winds extend 145 miles
- Warnings have been discontinued for CNMI

Typhoon Soudelor (13W) - Response



Impacts:

Saipan

- Primary power plant damaged – approximately 48k customers without power; restoration unknown
- Wastewater pumps inoperable due to power outages
- Some roads are inaccessible due to debris/downed trees
- 130k gallon tank ruptured by debris which resulted in an oil spill at the Saipan Sea Port

Shelters/Ports:

- Shelter / Occupants: Saipan 6 / 411; Tinian 1 / 14
- Airport: CNMI airport open to relief flights only; Guam airport open
- Seaports: Saipan closed; Port Condition ZULU

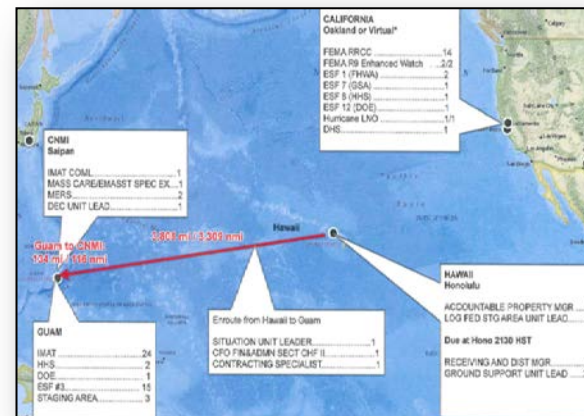
Territory Response:

- Guam EOC: Monitoring; CNMI EOC: Fully Activated
- Governor of CNMI has declared a State of Emergency

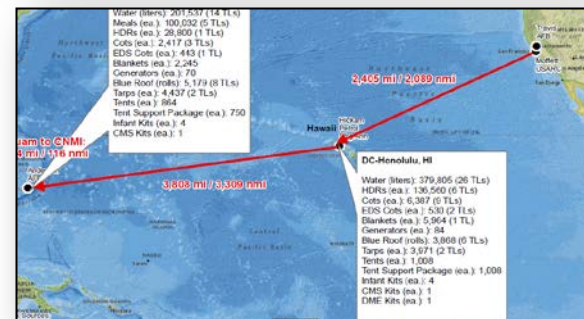
FEMA Response:

- **Region IX**
 - RRCC: Level II (24/7) w/ESFs 1,3, 7, 8, 10, 12, PSA, DCE & HLT (2)
 - Regional IMATs 1 & 2 and LNOs are deployed to Guam/CNMI
 - PRT action officer & 249th Engineer Battalion deployed to Guam
- **FEMA HQ:**
 - NRCC: Not activated; NWC: Enhanced Watch (24/7)
 - FEMA Logistics:
 - ISB/FSA Alpha Team deployed; HI (3) & Guam (6)
 - DC Guam, DC HI & Moffett fully mission capable

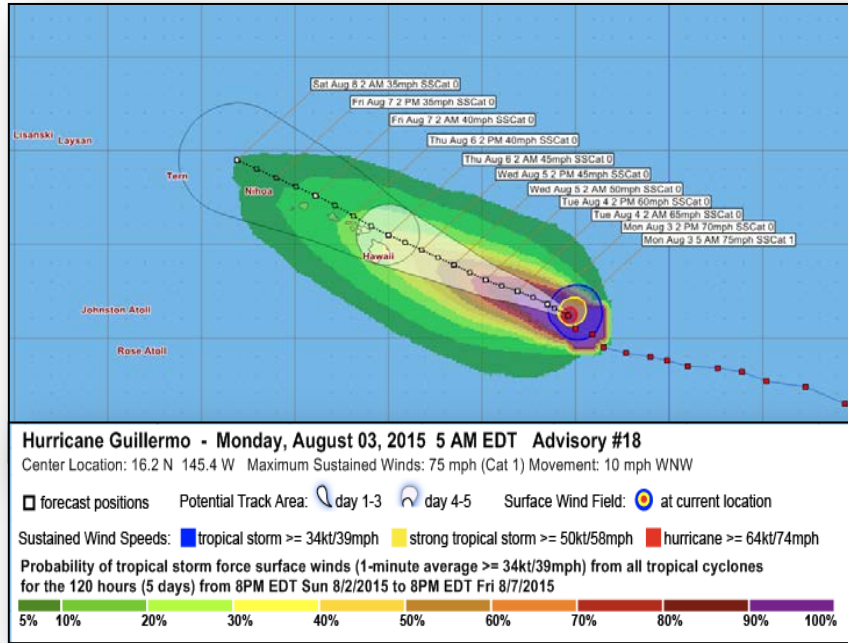
Force Laydown



Commodities



Central Pacific – Hurricane Guillermo



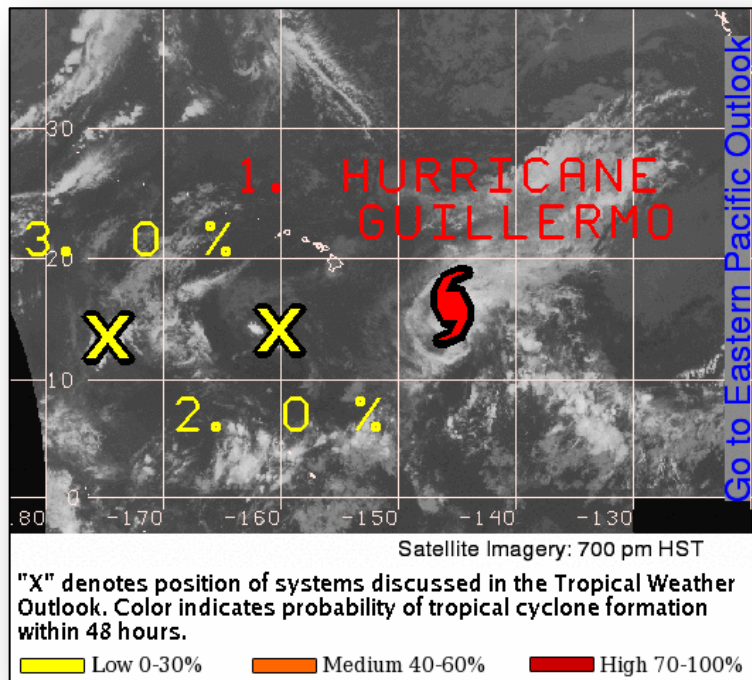
Hurricane Guillermo: (Advisory #18 as of 5:00 a.m. EDT)

- Located 712 miles ESE of Hilo, HI
- Moving NW at 9 mph; will continue this motion for the next few days with a slight shift to the West
- Maximum sustained winds 81 mph (Cat 1)
- Expected to weaken to a Tropical Storm today
- Hurricane force winds extend outward up to 35 mi from center
- Tropical Storm force winds extend 130 miles
- Tropical Storm force wind probabilities:
 - Hilo – 22%
 - Kailua-Kona – 16%
 - Honolulu – 14%

Impacts:

- Locally heavy rain and flash flooding possible over Hawaiian Islands through Thursday
- Surf along east-facing shores expected to build and peak on Monday night; may reach 10-14 feet through Tuesday

Tropical Outlook – Central Pacific



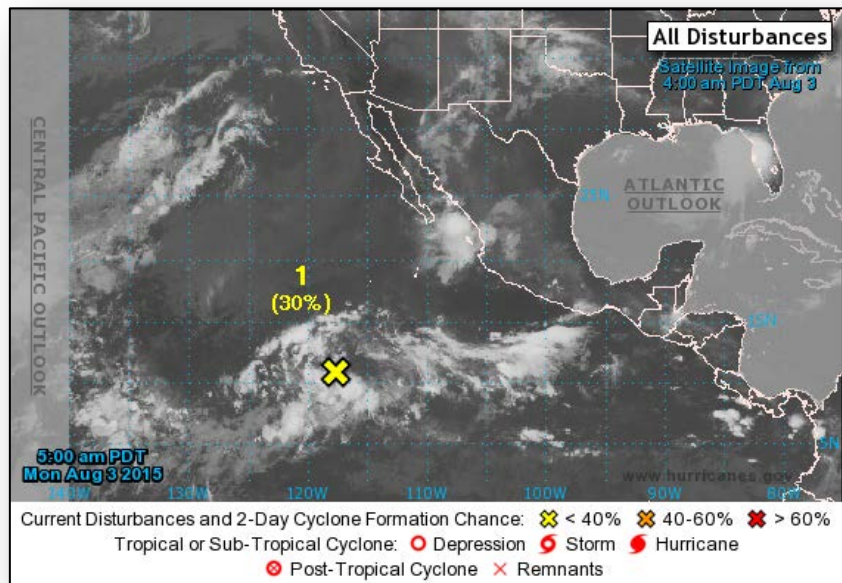
Disturbance 2 (Remnant of Post-Tropical Cyclone Eight-E): *(as of 8:00 a.m. EDT)*

- Located 550 miles SSW of Honolulu, HI
- Moving W at 10 -15 mph
- Conditions expected to remain unfavorable for redevelopment next couple of days
- Formation chance through 48 hours: Low (near 10%)

Disturbance 3: *(as of 8:00 a.m. EDT)*

- Located 1,325 miles WSW of Honolulu, HI
- Moving W at 10 mph
- Upper level winds will likely inhibit tropical cyclone formation next couple of days
- Formation chance through 48 hours: Low (near 0%)

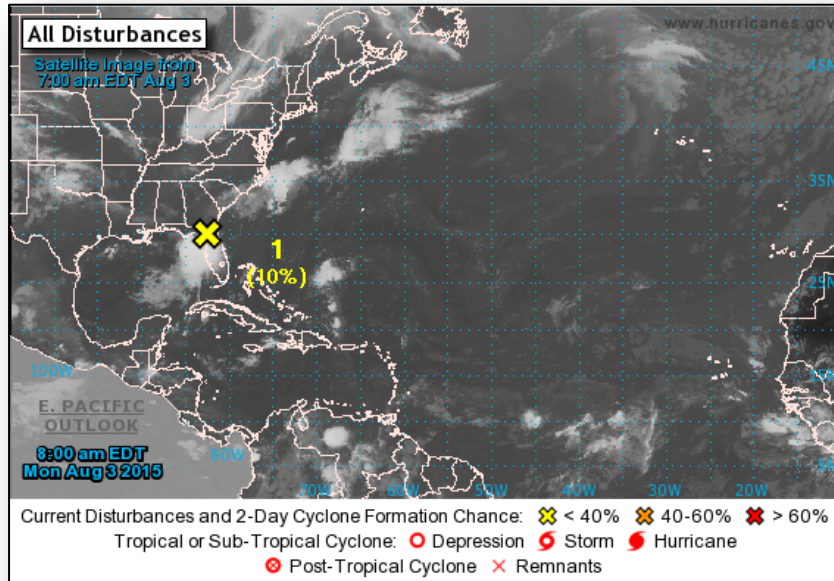
2-Day Tropical Outlook – Eastern Pacific



Disturbance 1: (as of 8:00 a.m. EDT)

- Located 1,000 miles SSW of southern tip of Baja California peninsula
- Moving WNW at 10 -15 mph
- Conditions expected to be conducive for continued gradual development next few days
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: High (70%)

2-Day Tropical Outlook – Atlantic



Disturbance 1: (as of 8:00 a.m. EDT)

- Located over north- central FL
- Moving NE at 5-10 mph
- Upper level winds not expected to be conducive for development next couple of days
- Regardless of development, expected to produce heavy rainfall across portions of central and northeastern FL today
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

Severe Weather - Midwest



Situation:

- A series of strong to severe thunderstorms moved across the Upper Midwest & Great Lakes on Sunday
- Tornado touchdowns reported in NE, MI; IL & IA

Impacts:

- As of 7:30 a.m. EDT, 212k customers without power across Region V; majority in MI (165k)

Michigan

- Structural damage to buildings reported; local damage assessments ongoing
- 2 shelters open with 100 occupants (*ESF-06 shelter report as of 4:50 am EDT, August 3*)
- No fatalities and 3 injuries reported

Illinois

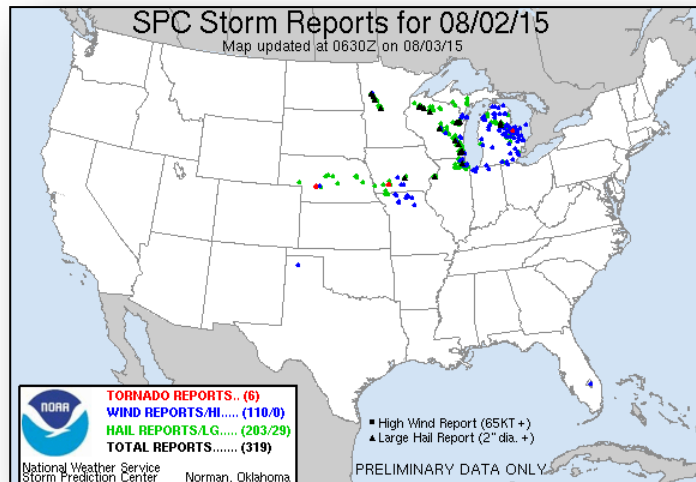
- One unconfirmed fatality and several injuries reported in DuPage County
- Downed trees and power lines reported in Cook County

State/Local Response:

- Illinois EOC is Monitoring; all other State EOCs remain at normal operations

FEMA Response:

- Region V RRCC not activated; RWC remains at Watch/Steady State
- No requests for FEMA assistance



Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Damaged/ Destroyed	Fatalities / Injuries
California (1)							
Rocky Fire (Lake, Yolo & Colusa counties)	Approved August 2, 2015	54,000 (+40,500)	5%	Mandatory 540 (+240)	6,301 (+5,811) (5,201 homes)	3 minor structures/50 (24 homes)	0/0
Oregon (1)							
Stouts Creek Fire (Douglas County)	FEMA-5092-FM-OR	15,082 (+9,082)	5% (+5)	60	322(+22) (317 homes/5 commercial)	0	0/5 (+5)

FMAG Requests and Declarations



Action (since last report)			Total	FMAG No. and State	
Requests DENIED			0		
Requests APPROVED			1	Rocky Fire, CA FEMA-5093-FM-CA	
Approved FMAG Data					
Year	Current YTD	MTD	Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD
2015	12	10	7	59,040	2
Year	Total Previous FY	++ Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2014	31	37		152,648	2
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

Disaster Requests & Declarations



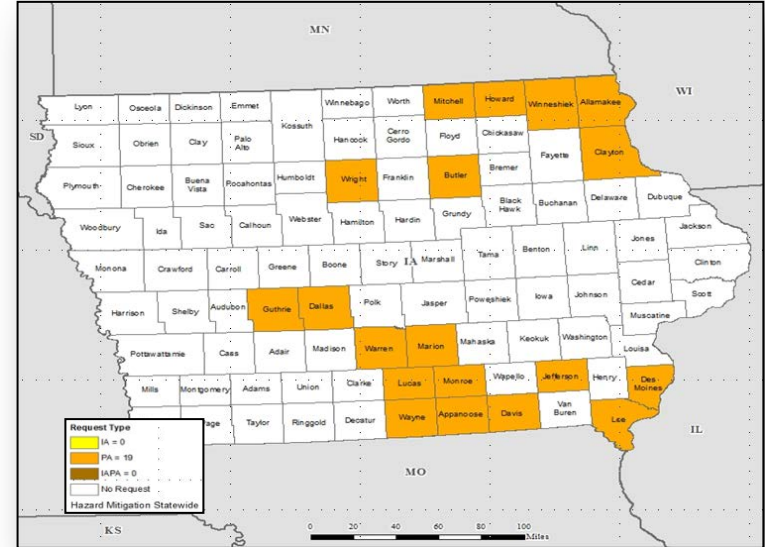
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	1	0
MO – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 21, 2015		
IA – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 22, 2015	Declared July 31, 2015	
KY – DR Severe Storms, Tornadoes, Straight-line Winds, Flooding, and Mudslides	July 24, 2015		
AK – DR Wildfires	July 24, 2015		
WV – DR Severe Storms, Straight-line Winds, Flooding, Mudslides, and Landslides	July 27, 2015		
Oglala Sioux Tribe (SD) – DR Severe Storms and Flooding	July 29, 2015		

Major Disaster Declaration Approved – Iowa



FEMA-4234-DR-IA

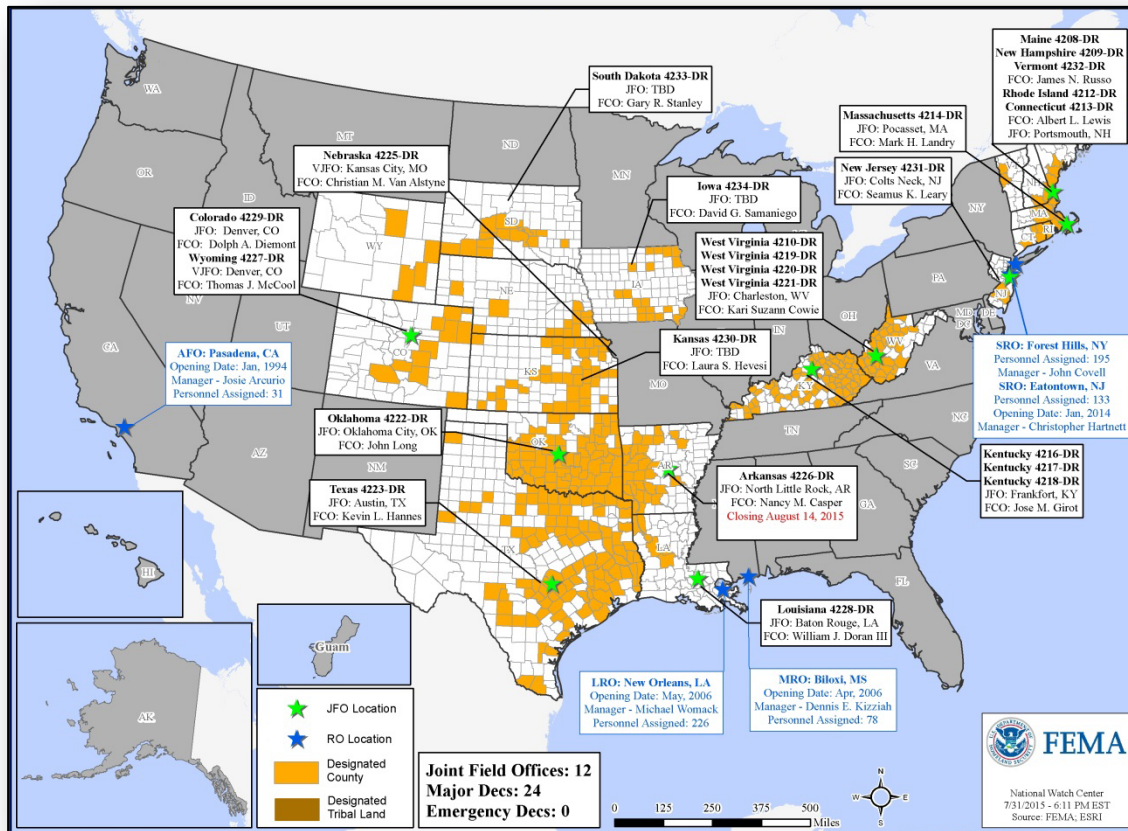
- Major Disaster Declaration approved July 31, 2015 for State of Iowa
- For severe storms, tornadoes, straight-line winds, and flooding during the period June 20-25, 2015
- Provides:
 - Public Assistance for 19 counties
 - Hazard Mitigation statewide
- FCO is David G. Samaniego



Open Field Offices as of August 3



FEMA

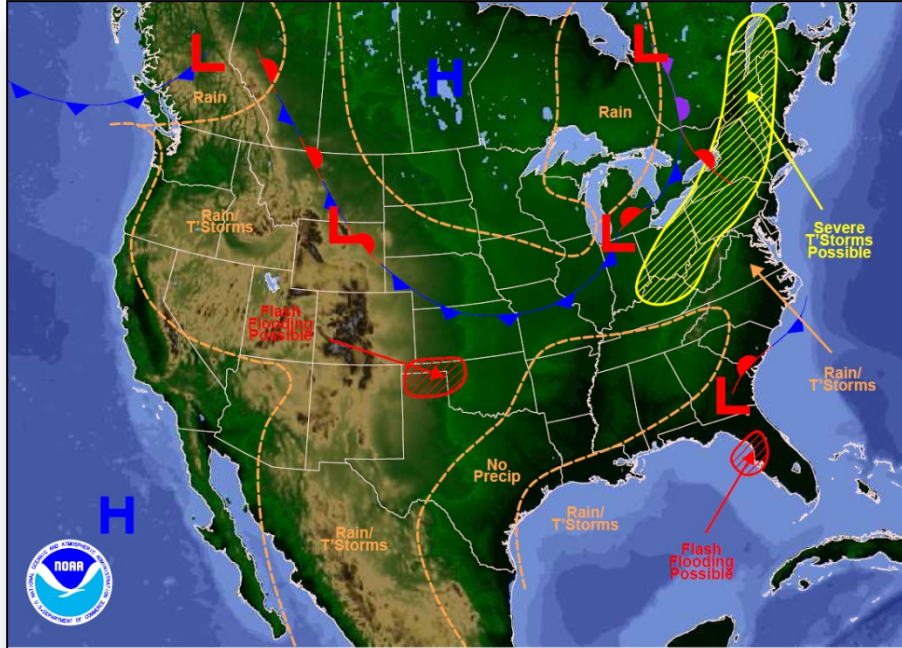


Joint Preliminary Damage Assessments



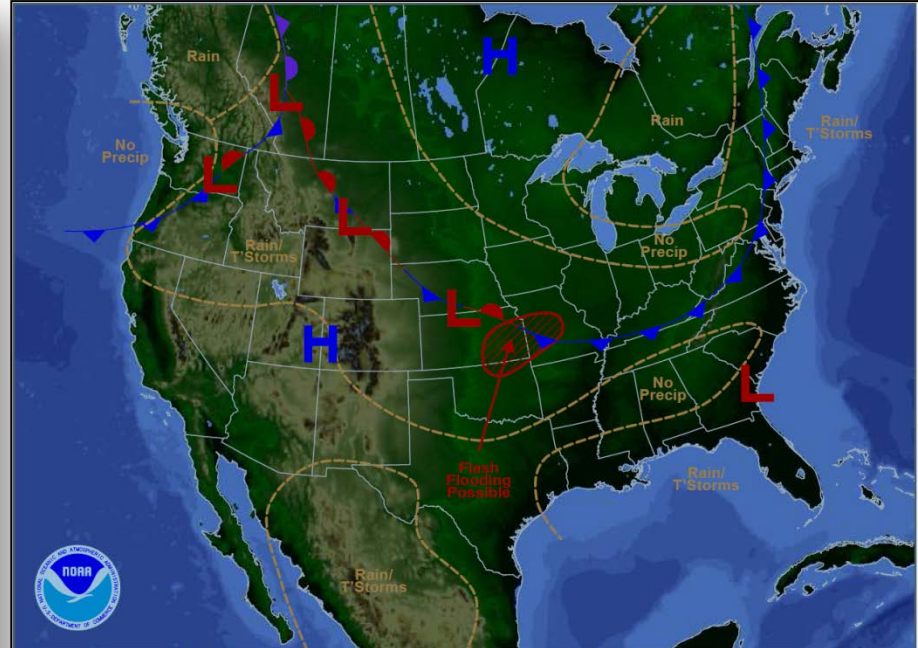
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	KY	Severe Storms & Flooding July 13-15, 2015	IA	4	4	7/18 – 7/23
			PA	32 (+8)	20 (+5)	7/27 – TBD
VIII	CO	Flooding May 5-29, 2015	PA	5 (-1)	4 (+4)	7/29 – TBD

National Weather Forecast



Weather Forecast for Mon, Aug 03, 2015, issued 4:36 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Today



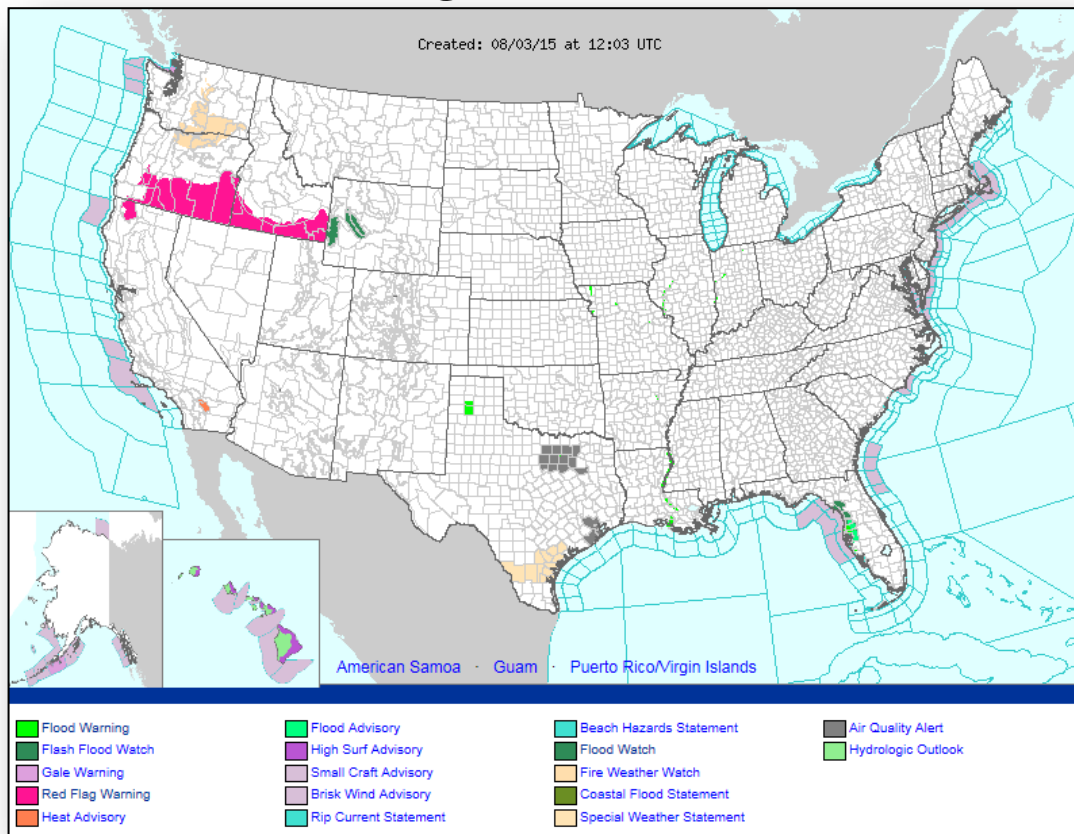
Weather Forecast for Tue, Aug 04, 2015, issued 4:50 AM EDT Mon, Aug 03, 2015
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

Active Watches/Warnings



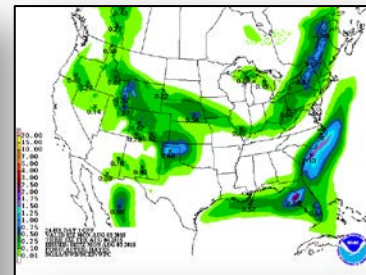
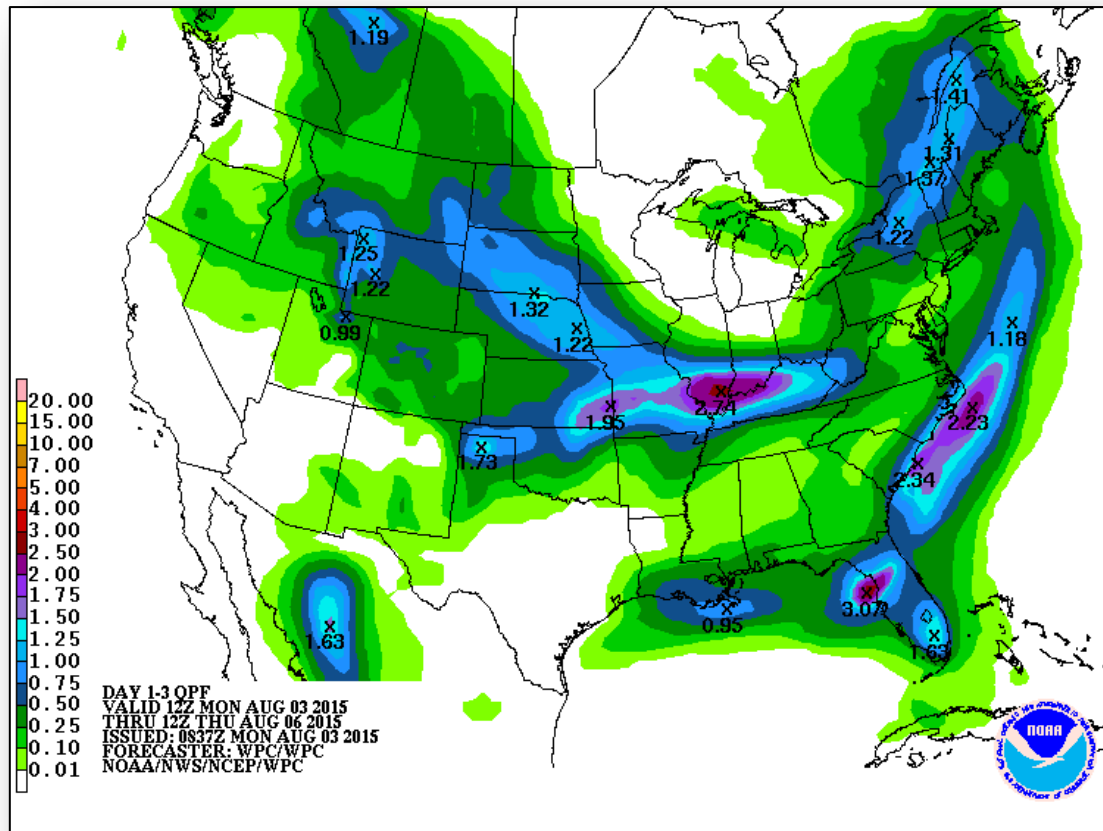
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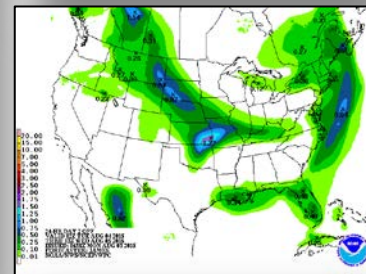
Precipitation Forecast, 1 – 3 Day



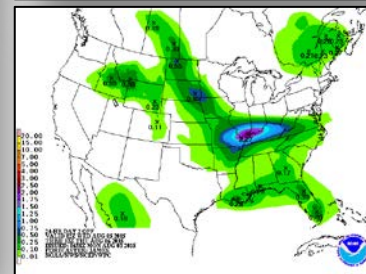
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Day 1

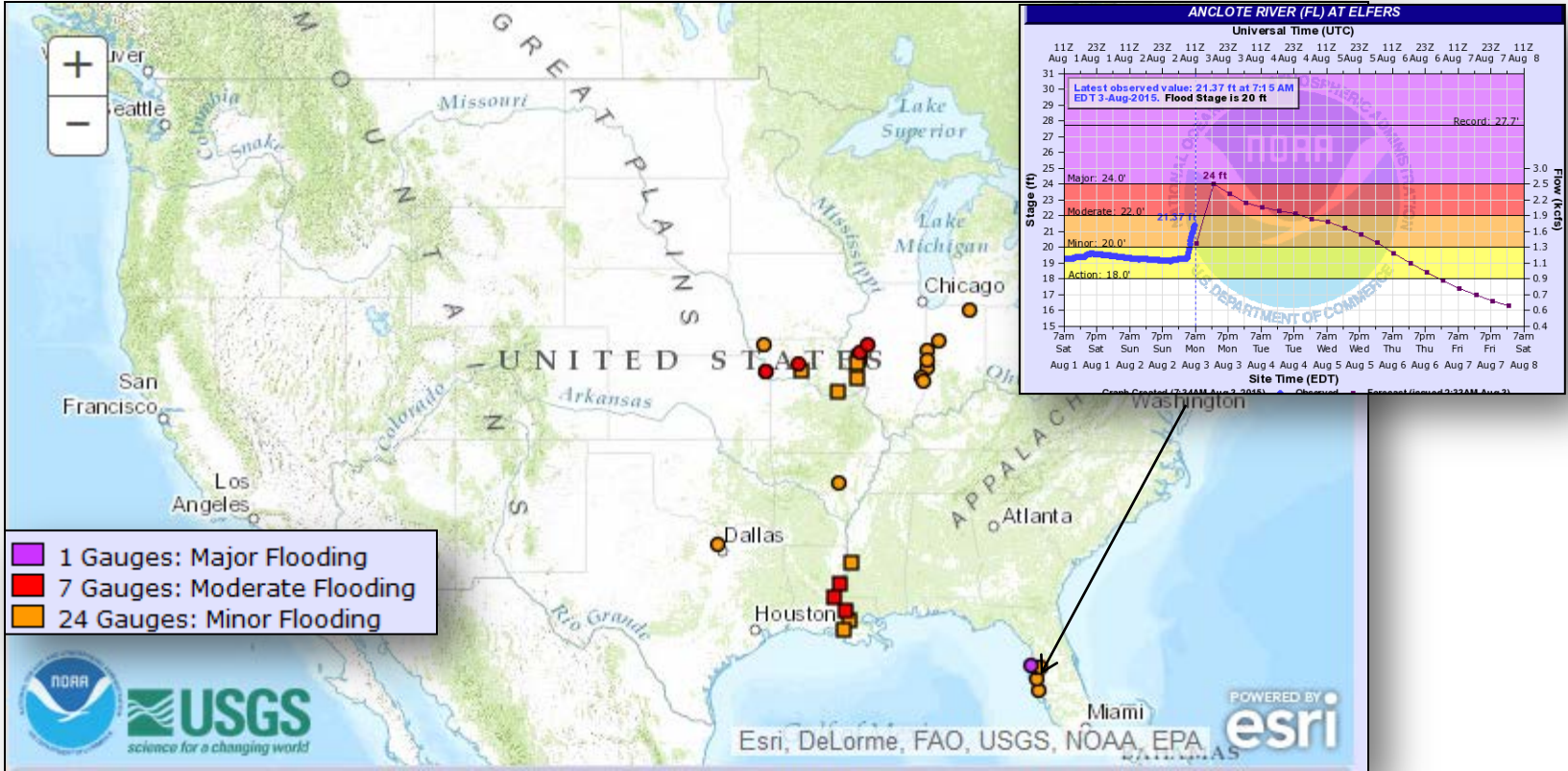


Day 2

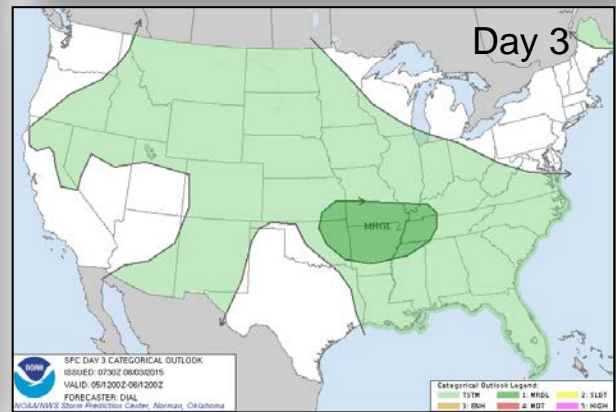
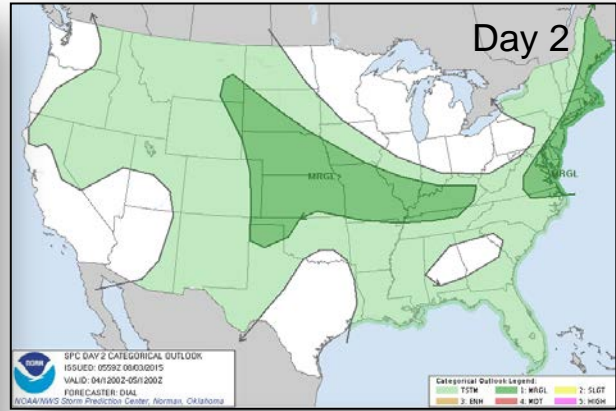
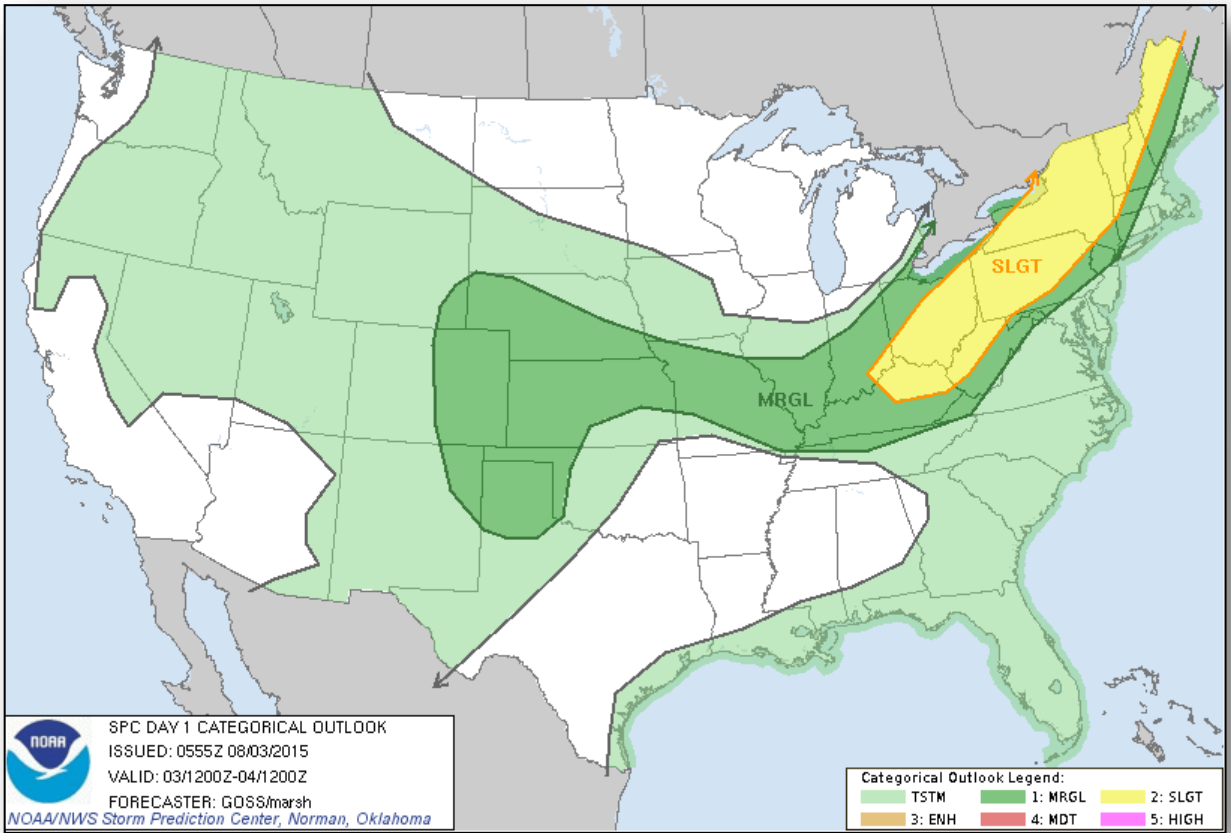


Day 3

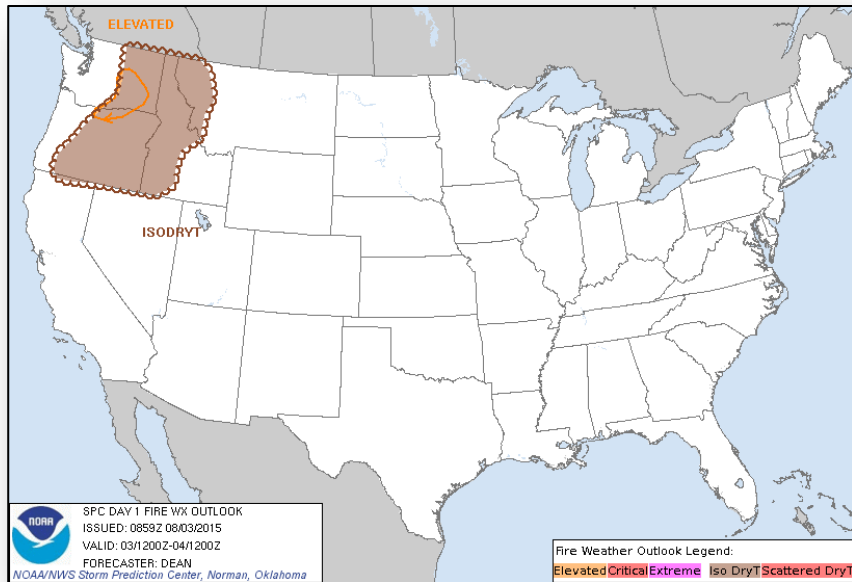
River Forecast



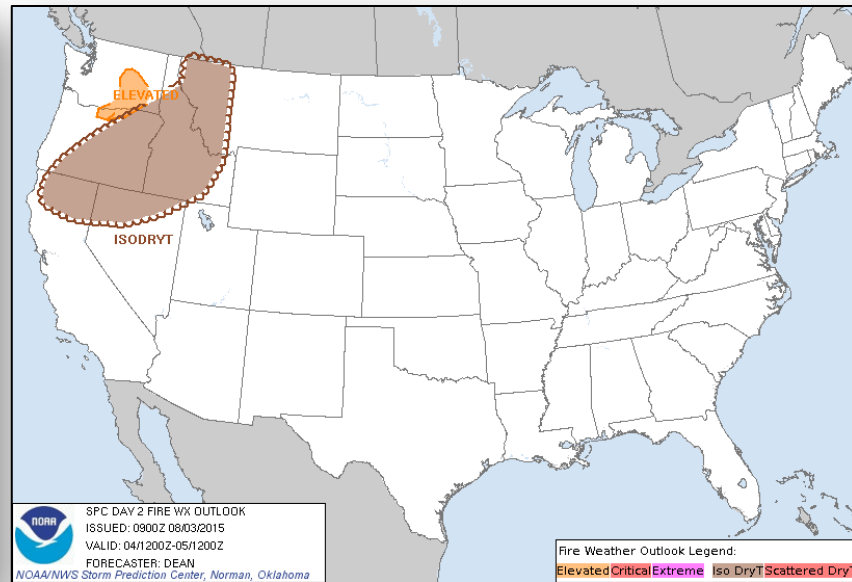
Severe Weather Outlook, Days 1 – 3



Fire Weather Outlook, Days 1 – 2

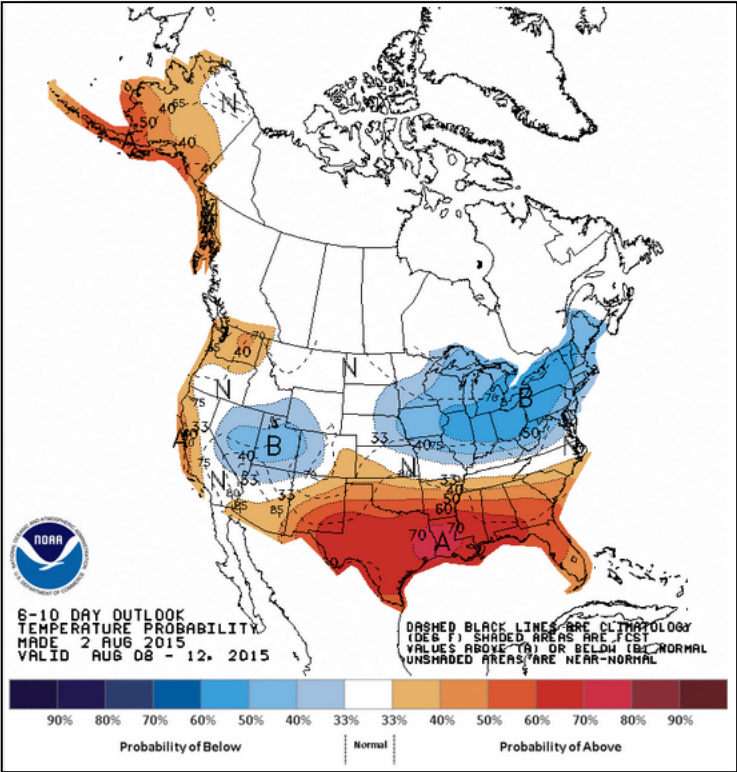


Today

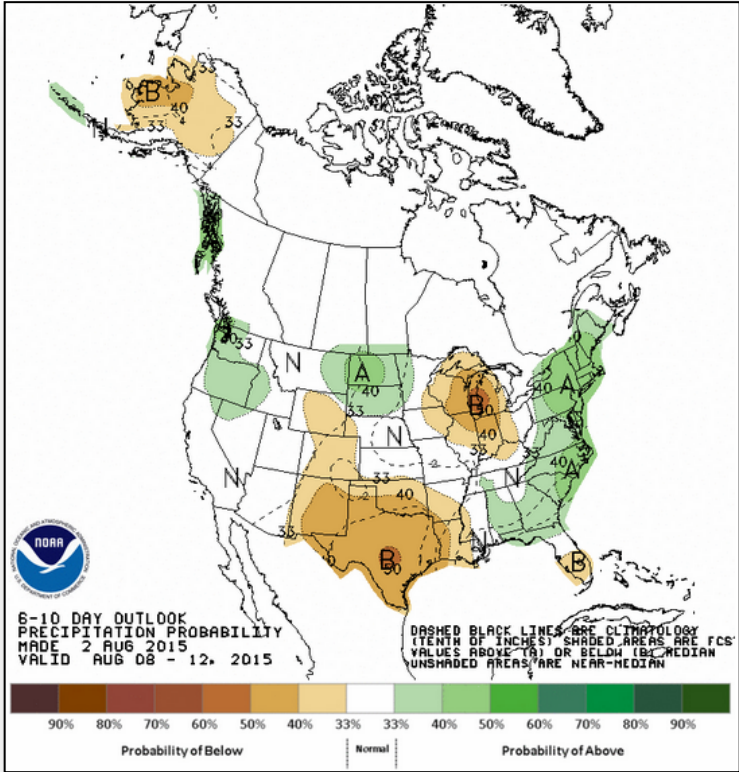


Tomorrow

6-10 Day Outlooks



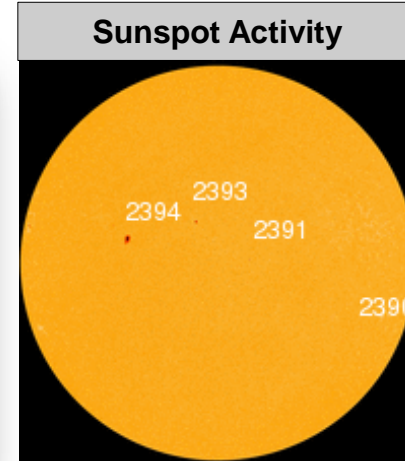
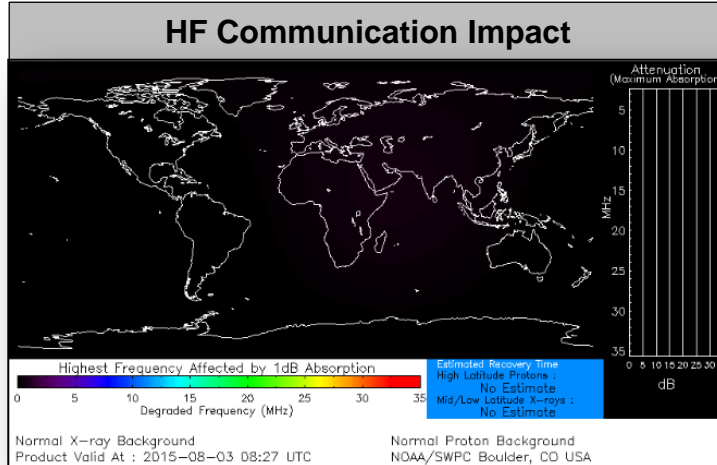
Temperature Probability



Precipitation Probability

Space Weather

	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



FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		35	8	23%	0	1	26		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC		9	5	56%	0	0	8		
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	<ul style="list-style-type: none"> • Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	2	67%	0	0	1	N-IMAT East 2 – Returned from exercise N-IMAT West – Deployed to LA (exercise)	<ul style="list-style-type: none"> • Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT		13	5	38%	0	2	6	Deployed (Blue): RII (Team A) supporting FEMA-4223-DR-TX RV to RVI supporting severe weather/flooding RVI (Team 1) to TX & personnel to OK RVIII (Team 1) supporting FEMA-4227-DR-WY RIX (Team 1 & 2) Deployed to Guam Mission Capable (Green): RVI (Team 2) rtn to FMC status as of July 31 Not Mission Capable (Red): <u>Personnel shortages/staff adjustments</u> R1 (Team 1); RIV (Team 3)	<ul style="list-style-type: none"> • Green: 7 or more avail • Yellow: 4 - 6 teams available • Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement</i>
MCOV		60	38	63%	0	9	13	13 units in TX 1 unit in OK rtn to MC as of July 31	<ul style="list-style-type: none"> • Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%

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	Activated	Enhanced Watch (24/7)	• Green = FMC • Yellow = PMC • Red = NMC
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	Activated	Region IX RRCC Level II (24/7) W/ Select ESFs	
RWCs/MOCs		10	10	100%	0	0	Not Activated		



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.