

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.

Please consider making a small donation to the Disaster Center



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



FEMA

Daily Operations Briefing

Wednesday, October 15, 2014

8:30 a.m. EDT

Significant Activity: Oct 14 - 15



Significant Events: None

Tropical Activity:

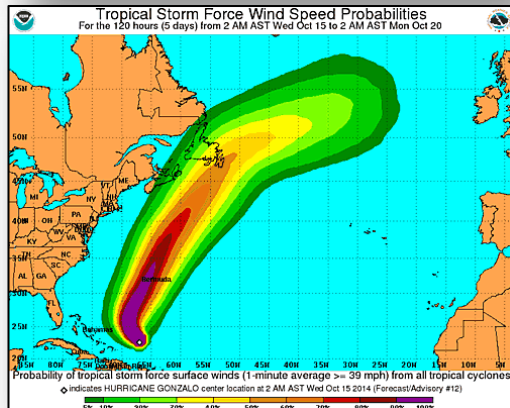
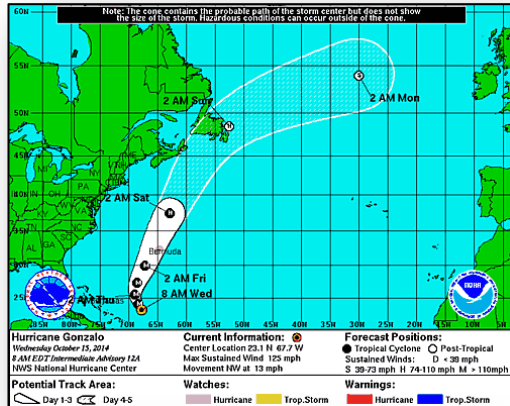
- Atlantic – Disturbance 1 (10%); Hurricane Gonzalo
- Eastern Pacific – Disturbance 1 (40%)
- Central Pacific – Tropical Storm Ana
- Western Pacific – No systems threatening U.S. territories

Significant Weather:

- Rain & thunderstorms – Southern New England south through Mid-Atlantic & Southeast
- Heavy rain & flash flooding possible – Northern Mid-Atlantic including NCR
- Rain – Great Lakes to Ohio & Tennessee valleys; Pacific Northwest to northern CA & Northern Plains
- Critical/Elevated Fire Weather – WY, SD, NE, KS & CO; Red Flag Warnings – MT, WY, SD, NE & CO
- Space Weather: Past 24 hours – minor with G1 geomagnetic storms & R1 radio blackouts
Next 24 hours – minor with geomagnetic storms reaching G1 level predicted

Declaration Activity: None

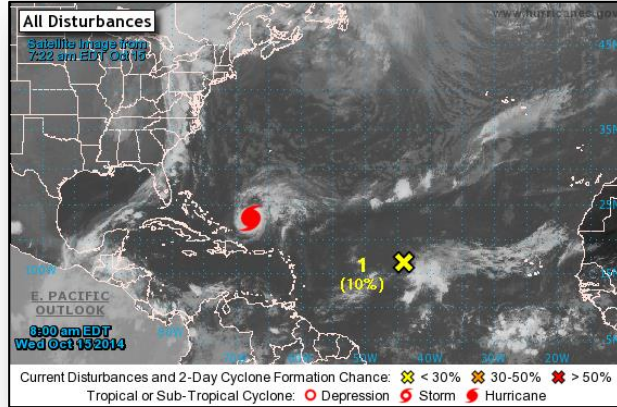
Hurricane Gonzalo – Atlantic



Hurricane Gonzalo – CAT 3 (as of 8:00 a.m. EDT)

- Located 660 miles SSW of Bermuda
- Moving NW near 13 mph
- A turn NNW & N, with decrease in forward speed, expected in a day or so followed by a N-NE acceleration by late Thursday
- Maximum sustained winds remain near 125 mph
- Now a Category 3 Hurricane, fluctuations in strength expected
- Hurricane-force winds extend outward 25 miles
- Tropical storm-force winds extend outward 115 miles
- Hurricane Watch in effect for Bermuda
- Swells will reach much of the East Coast of the U.S. on Thursday

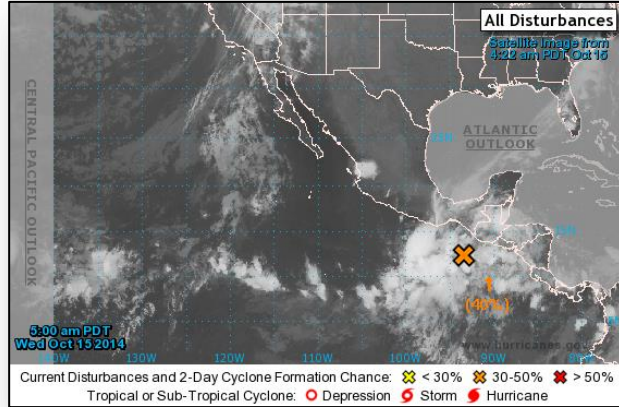
2 Day Tropical Outlook - Atlantic



Disturbance 1 (91L) (as of 8:00 a.m. EDT)

- Located about 1,100 miles east of the Lesser Antilles
- Continues to produce a large area of showers & thunderstorms to the east of the center
- Strong upper-level winds should limit significant development
- Moving generally N over the central tropical Atlantic
- Formation chance
 - Through 48 hours – Low (10%)
 - Through 5 days – Low (20%)

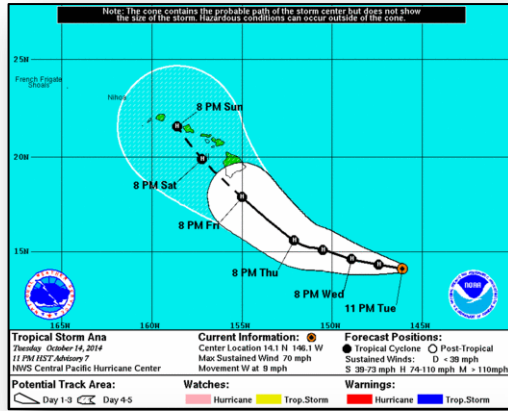
2 Day Tropical Outlook - Eastern



Disturbance 1 (92E) (as of 8:00 a.m. EDT)

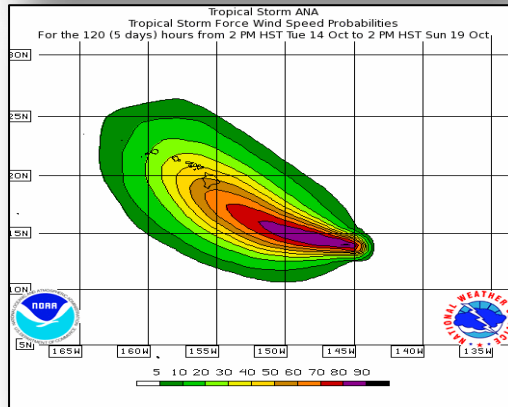
- Located a few hundred miles south of the Gulf of Tehuantepec
- Conditions somewhat conducive for gradual development
- A tropical depression could form over the next few days
- Regardless of tropical cyclone formation, shower activity is likely to spread N or NW toward/across the southwestern coast of Mexico
- Formation chance
 - Through 48 hours – Medium (40%)
 - Through 5 days – High (60%)

Tropical Storm Ana – Central Pacific



Tropical Storm Ana (as of 5:00 a.m. EDT)

- Located about 710 miles ESE of Hilo, Hawaii
- Moving W at 9 mph
- This motion is expected to continue through today
- Maximum sustained winds are near 70 mph
- Additional intensification is expected next couple of days
- Ana may become a hurricane today
- Tropical storm-force winds extend outward up to 70 miles
- No coastal watches or warnings in effect



Response

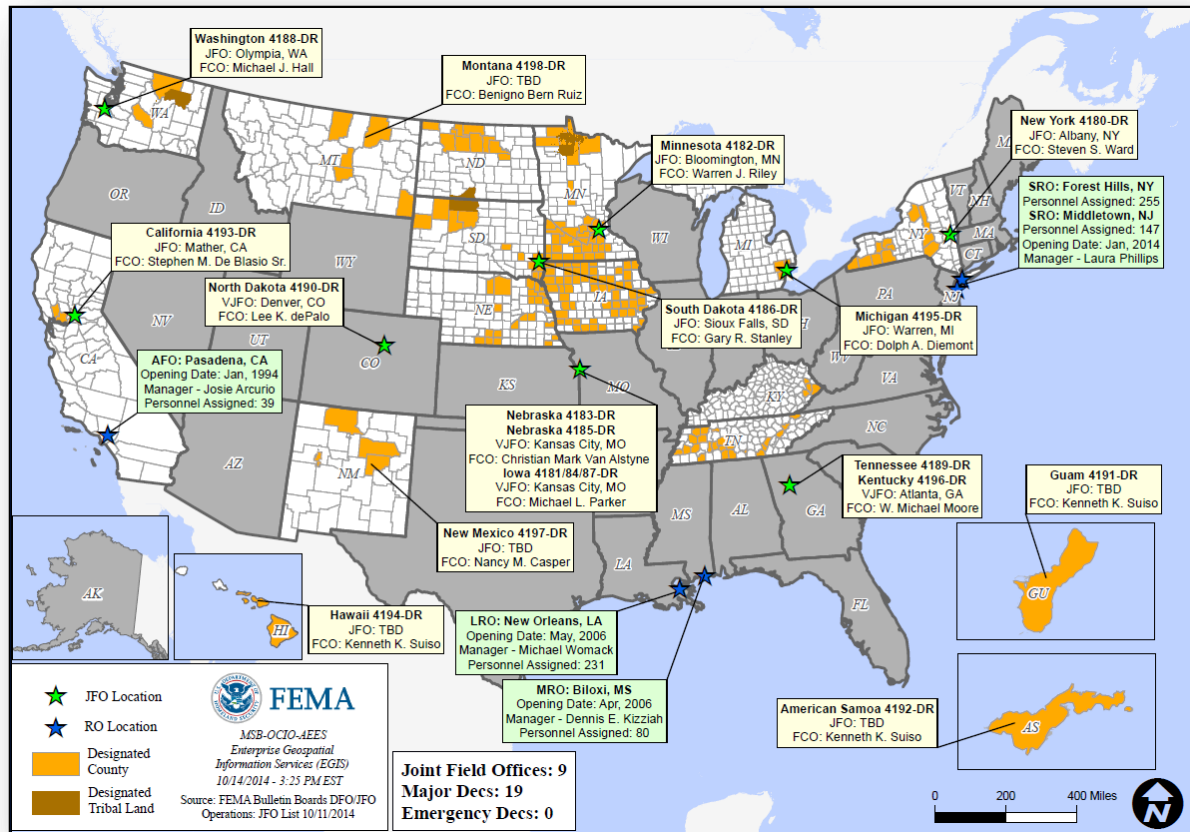
- ISB Bravo team deploying, will establish operations at DC Hawaii; scheduled to arrive Oct. 16
- Region IX RWC to Enhanced Watch at 11:00 a.m. EDT, Oct. 15
- Hurricane liaisons will deploy to the Central Pacific Hurricane Center (24/7) beginning 12:00 p.m. EDT, Oct. 15

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
HI – DR (IA - Appeal) Tropical Storm Iselle	October 7, 2014		
ND – DR Severe Storms and Flooding	October 7, 2014		

Open Field Offices as of October 15



Joint Preliminary Damage Assessments

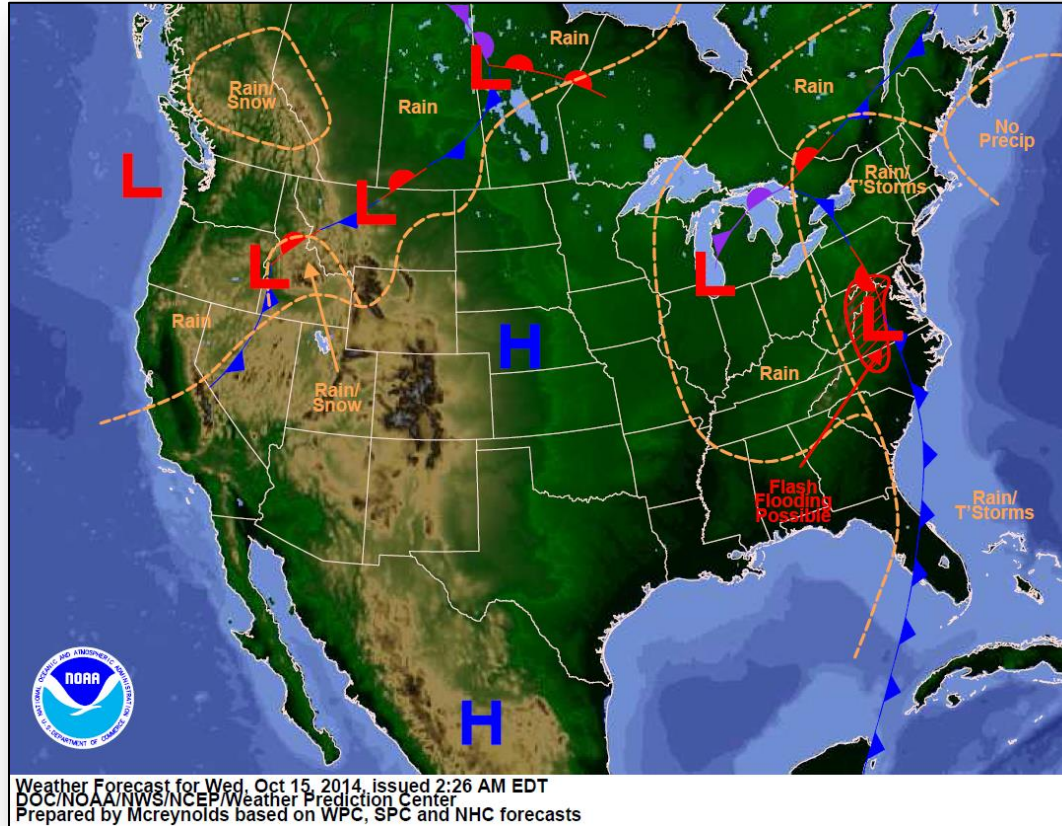


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VI	NM	Severe Storms & Flooding July 27 – August 5, 2014	PA	8	0	10/8 – 10/15
VIII	UT	Severe Storms & Flooding September 26 – 28, 2014	IA	1	0	10/14 – 10/16
IX	HI	Kilauea Lava Flow June 27, 2014 & continuing	PA	1	0	10/15 – 10/16

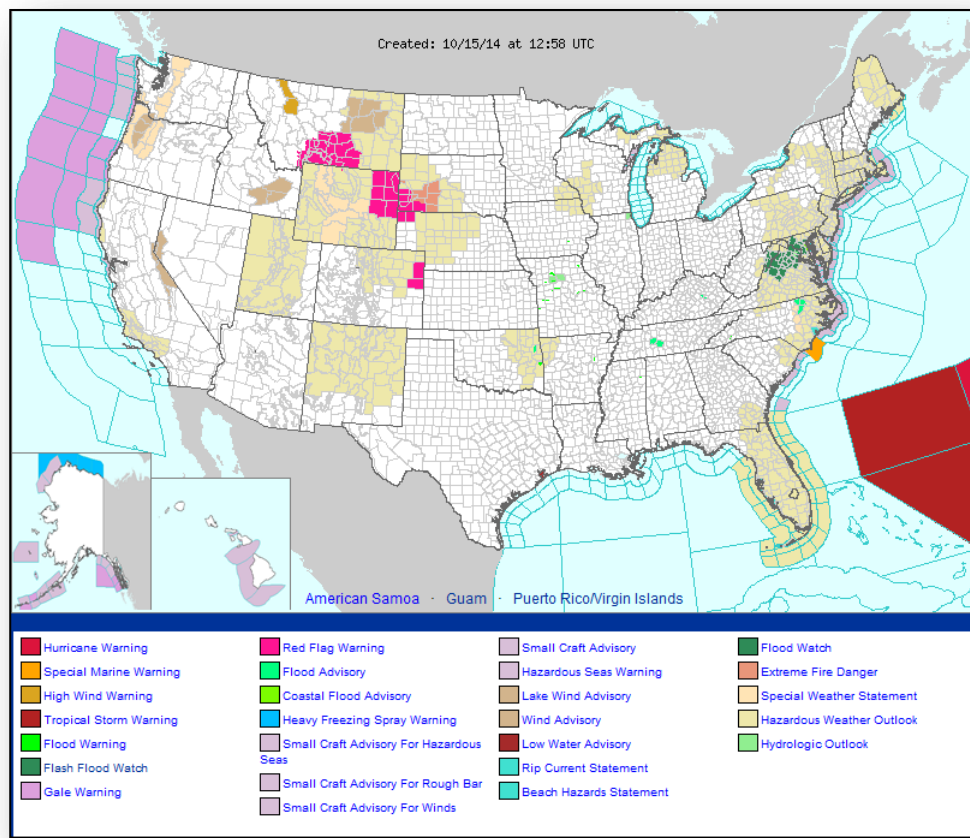
National Weather Forecast



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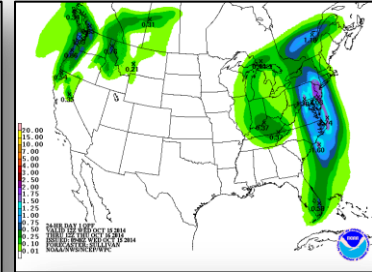
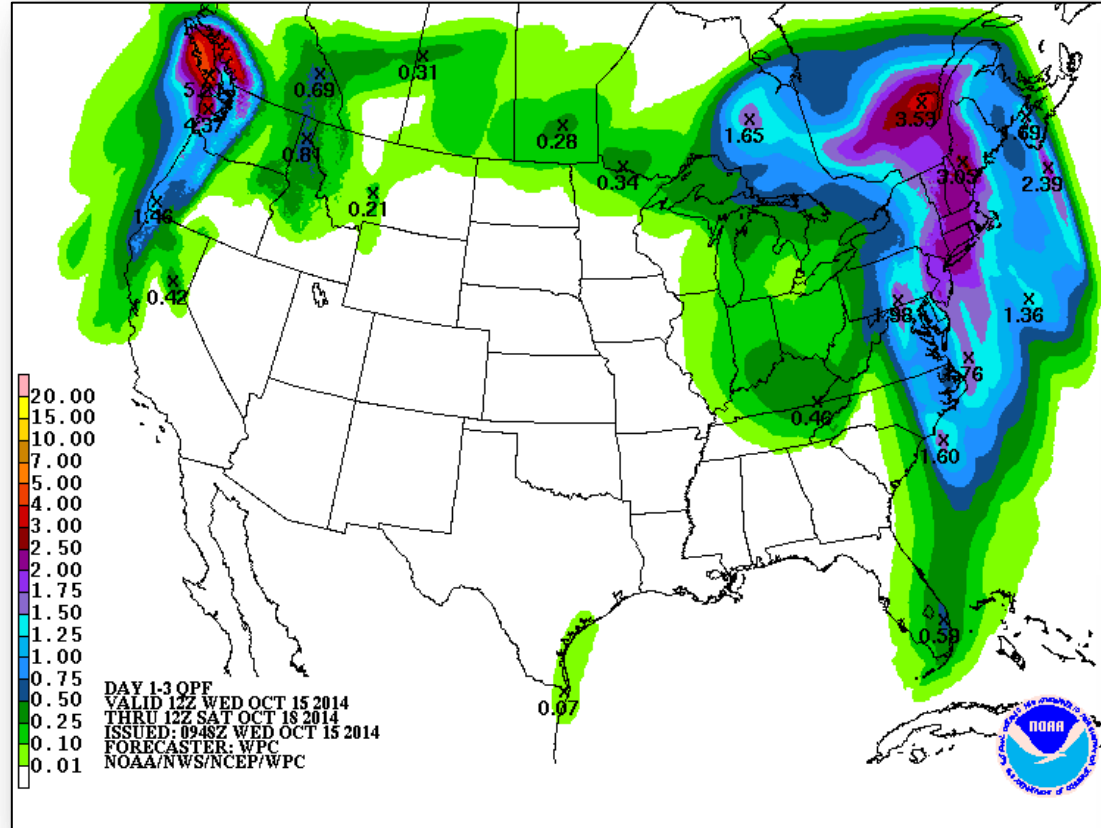
Active Watches/Warnings



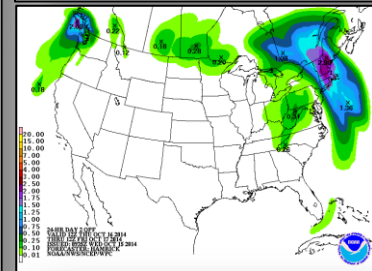
Precipitation Forecast - 3 Day



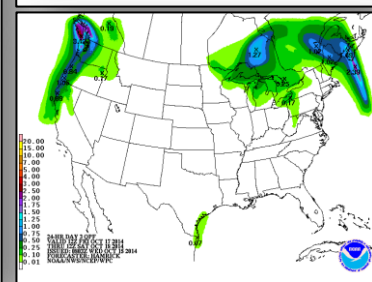
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Day 1



Day 2

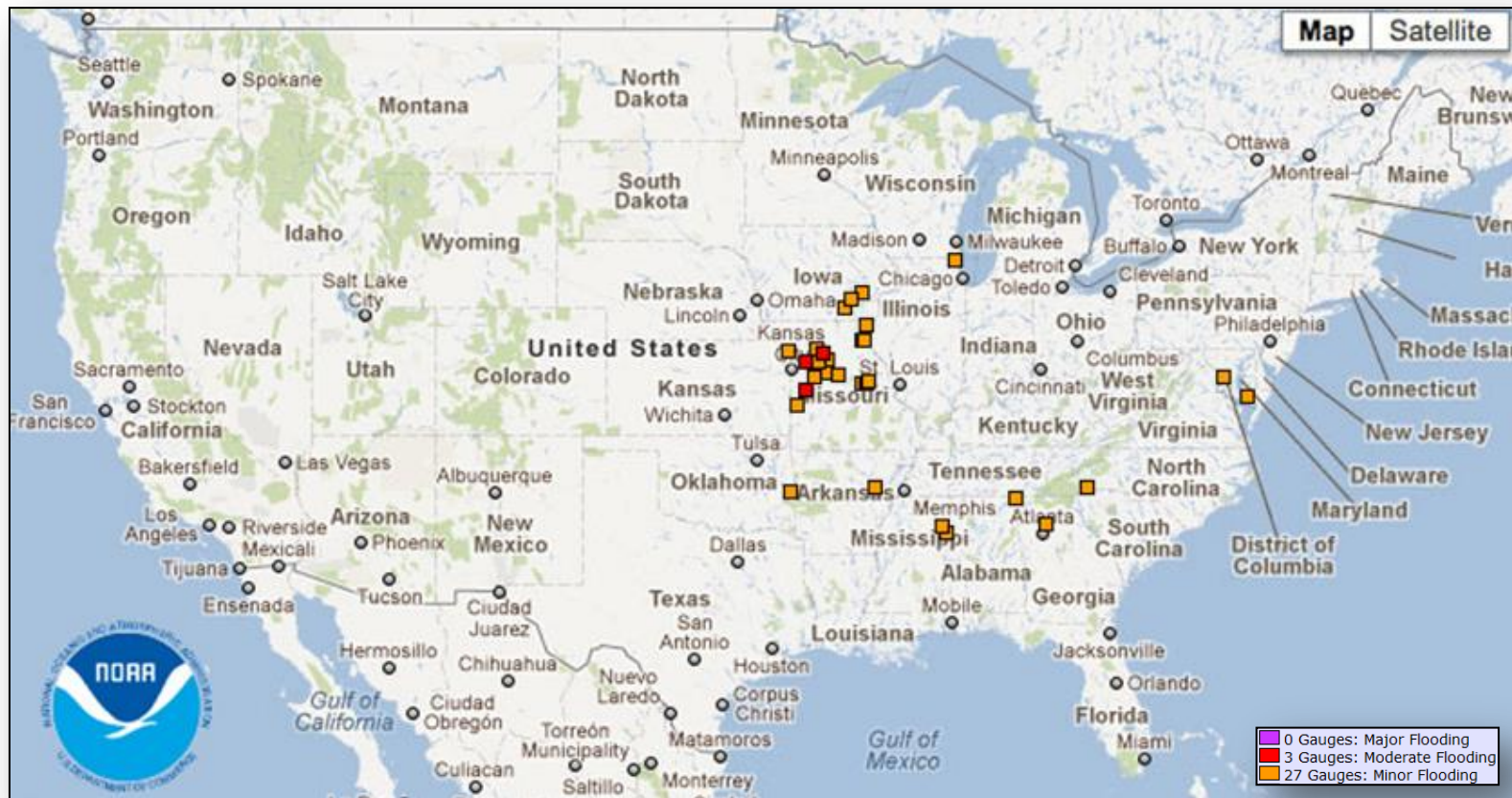


Day 3

River Forecast



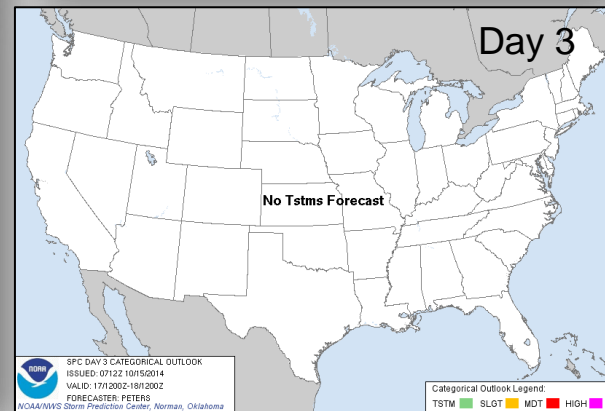
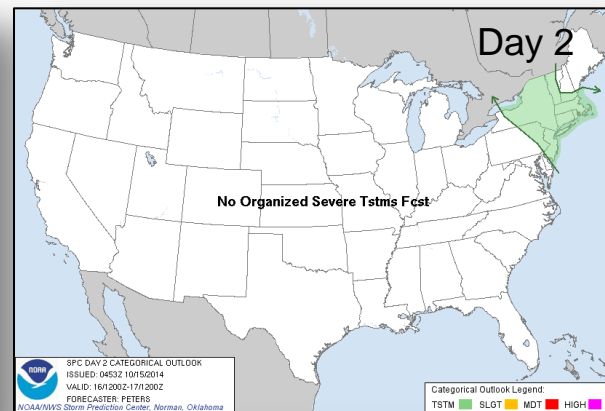
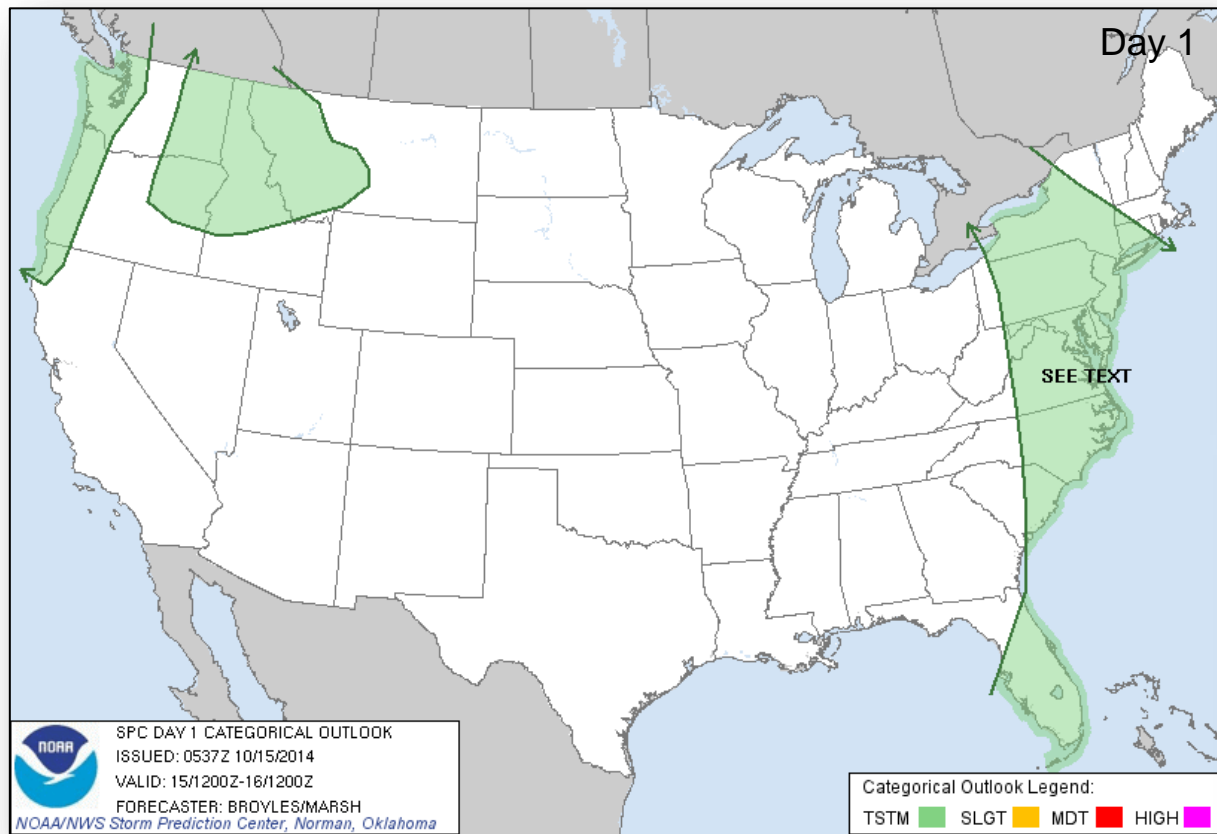
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Convective Outlook, Days 1 - 3



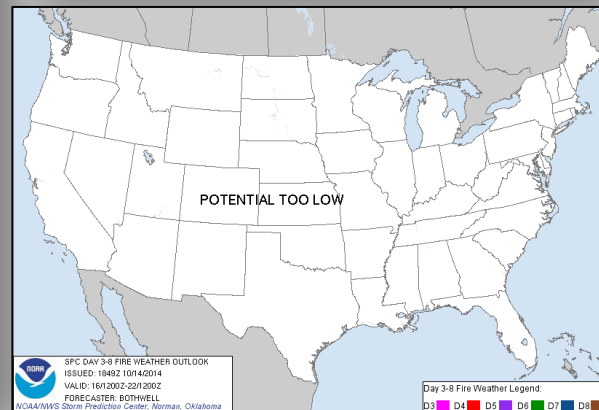
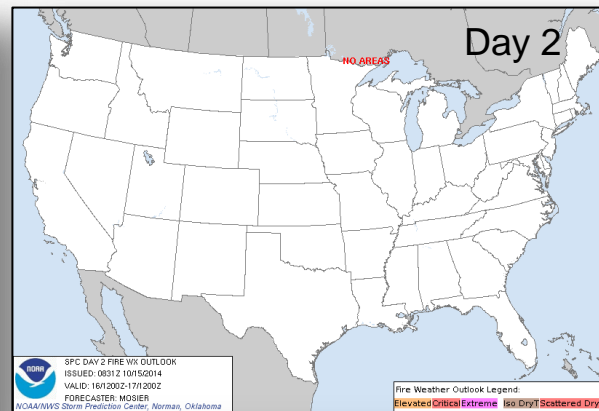
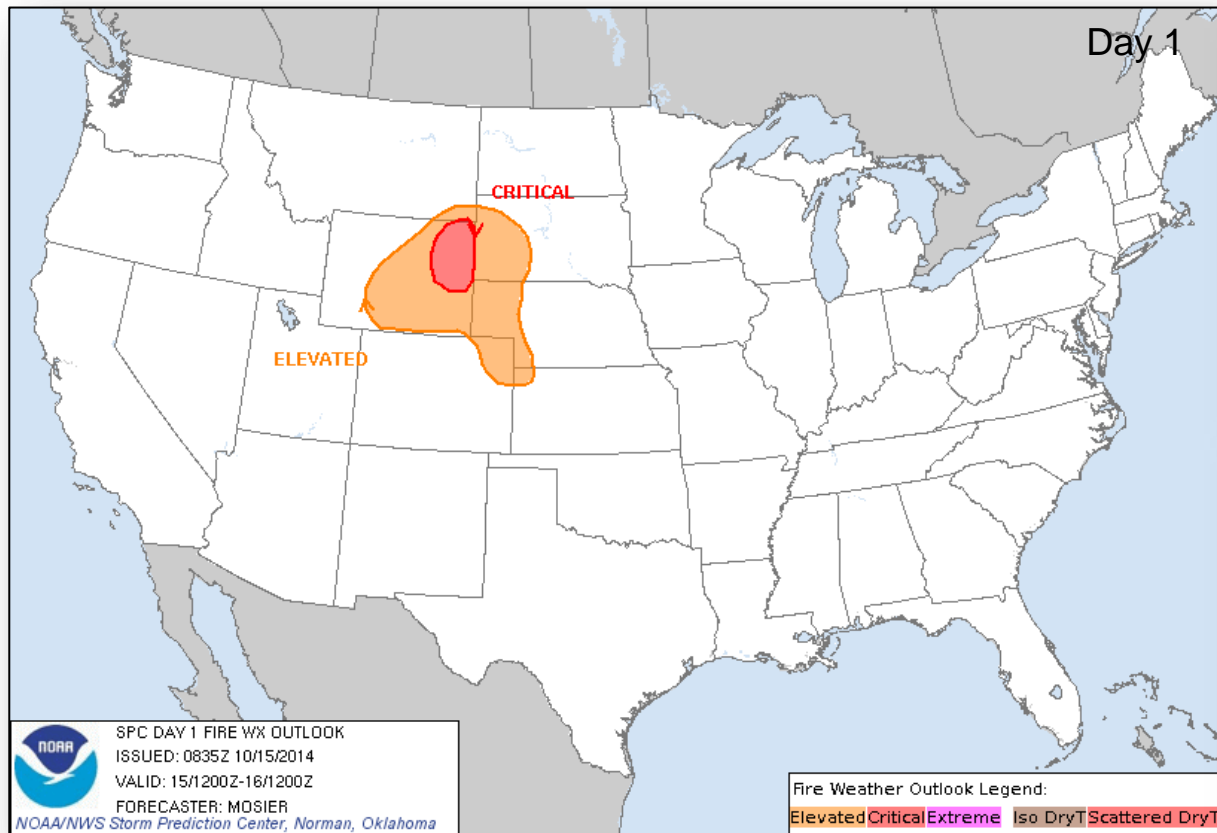
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Fire Weather Outlook, Days 1 - 8



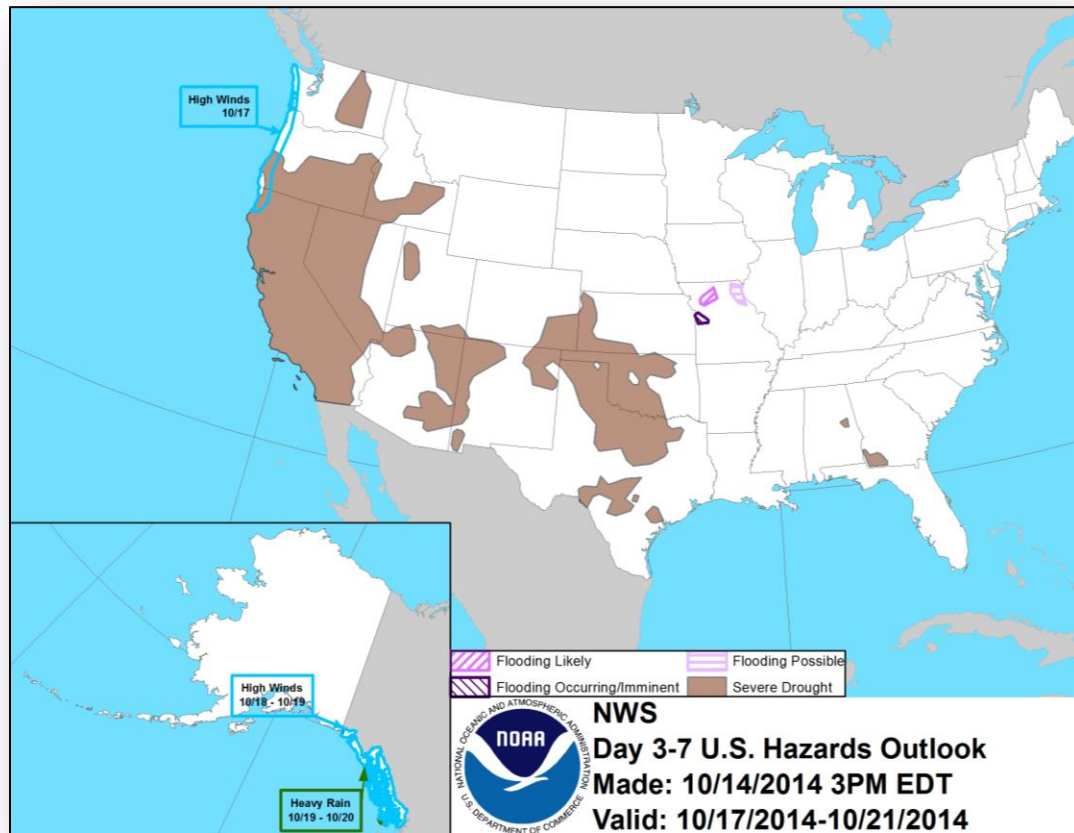
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Hazard Outlook: Oct 17 - 21



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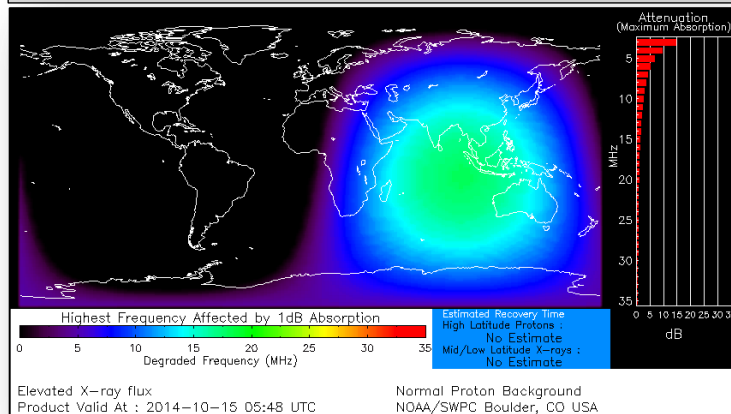
Space Weather



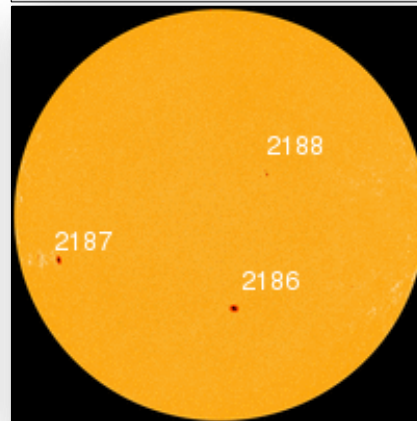
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NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
• Geomagnetic Storms	G1	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R1	None	None

HF Communication Impact



Sunspot Activity



FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets																									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion																
FCO		40	16	40%	17	2	5		OFDC Readiness: <table><tr><td>FCO</td><td>Green</td><td>Yellow</td><td>Red</td></tr><tr><td>Type 1</td><td>3+</td><td>2</td><td>1</td></tr><tr><td>Type 2</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>Type 3</td><td>4</td><td>3</td><td>2</td></tr></table>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4	3	2
FCO		Green	Yellow	Red																					
Type 1	3+	2	1																						
Type 2	4+	3	2																						
Type 3	4	3	2																						
FDRC		10	6	60%	0	0	4		<table><tr><td>FDRC</td><td>3</td><td>2</td><td>1</td></tr></table>	FDRC	3	2	1												
FDRC	3	2	1																						
US&R		28	26	96%	1*	1	0	<ul style="list-style-type: none">NM-TF1 (Red - Personnel shortages)CA-TF1* (Yellow - Logistics & management personnel available for deployment)	<ul style="list-style-type: none">Green = Available/FMCYellow = Available/PMCRed = Out-of-ServiceBlue = Assigned/Deployed																
National IMAT		3	2	66%	0	0	1	<ul style="list-style-type: none">IMAT East 1 - Deployed to FEMA HQ	<ul style="list-style-type: none">Green: 3 availYellow: 1-2 availRed: 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%	2	3	3	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none">Region VI, III <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none">Region II IMAT-1 deactivated <ul style="list-style-type: none">Region V, IX-1 <u>Deployed</u> <ul style="list-style-type: none">Region VIII to MT; Region IX-2 to CA;Region X to WA;	<ul style="list-style-type: none">Green: 7 or more availYellow: 4 - 6 teams availableRed: > 8 teams deployed/unavailable <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>																
MCOV		60	57	95%	0	3	0		<ul style="list-style-type: none">Green = 80 – 100% availYellow = 60 – 79% availRed = 59% or below availReadiness remains 95%																

FEMA Readiness - National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	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	0		
HLT		1	N/A	N/A	0	1	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Activated		
RWCs/MOCs		10	10	100%	0	0	24/7		



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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.