

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

Sunday, October 11, 2015

8:30 a.m. EDT

Significant Activity: Oct 10-11



Significant Events: Southeast Flooding

Tropical Activity:

- Atlantic: Tropical cyclone activity not expected next 48 hours
- Eastern Pacific: Disturbance 1 – Low chance (10%)
- Central Pacific: Tropical Storm Nora
- Western Pacific: No activity affecting U.S. territories

Significant Weather:

- Rain – Florida peninsula; Northern Plains to Upper Mississippi Valley
- Rain/snow – Northern Intermountain
- Critical/Elevated Fire Weather Areas – CO, NE, WY, SD, ND, MT, TX & OK
- Red Flag Warnings – CO, NE, WY, MT & SD
- Space weather: Past 24 hours – none; next 24 hours – none

Declaration Activity: None

Flooding – Southeast

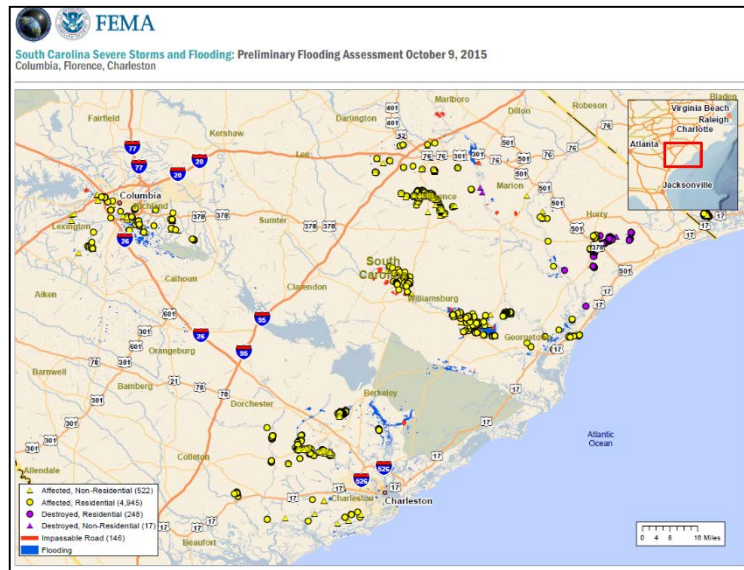


Situation:

- Rainfall of 1-3 inches, with heavier amounts in spotty areas, occurred yesterday
- Flash Flood Watches and Flood Warnings remain in effect for parts of central and eastern SC
- Most streams, creeks and rivers have crested or will crest soon, but flood conditions will continue for a few weeks, especially in eastern SC

Impacts - South Carolina:

- Fatalities: 19 confirmed storm related fatalities (no change)
- Evacuations: Localized voluntary evacuations remain in effect for some areas in southeastern SC
- Shelters: 21 (+1) shelters open w/ 529 (+68) occupants *(Region IV Leadership Event Summary, 6:14 pm EDT, Oct 10)*
- Water: Hospitals/public requirements met, no unmet needs
- Dams: 20 confirmed breaches (all earthen dams)
- Transportation: 229 (-9) roads and 105 (-2) bridge closures statewide
 - A small portion of I-95 remains closed
 - Amtrak has limited service; additional service restored on Monday
 - Most CSX rail closures expected to be back online by Tuesday
 - Norfolk Southern operations restored on most key rail lines except for Columbia-Spartanburg Line; will take 2-3 weeks to repair
- Schools/Government offices closed through Monday



Flooding Response – Southeast



State / Local:

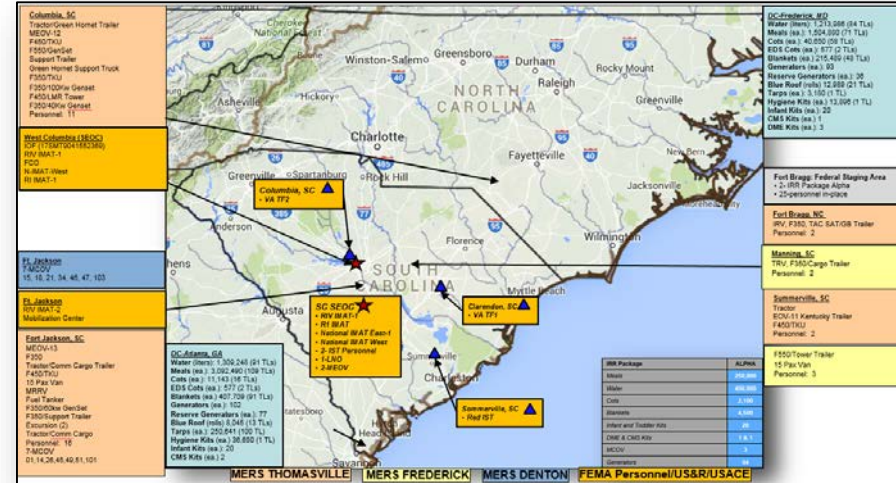
- SC EOC is Fully Activated; State of Emergency declared
- National Guard supporting operations
- 13 PA & 7 IA Joint PDAs to begin this week

FEMA Region IV:

- RRCC at Level III (day shift); all ESFs released but remain in recall status through Oct 13
- RWC at Enhanced Watch (5:00 p.m. to midnight EDT)
- Region I IMAT-1, Region IV IMAT-1 & IMAT-2, LNO and FCO deployed to SC
- JFO scheduled to open today, Oct 11; 7 DRCs now open

FEMA HQ:

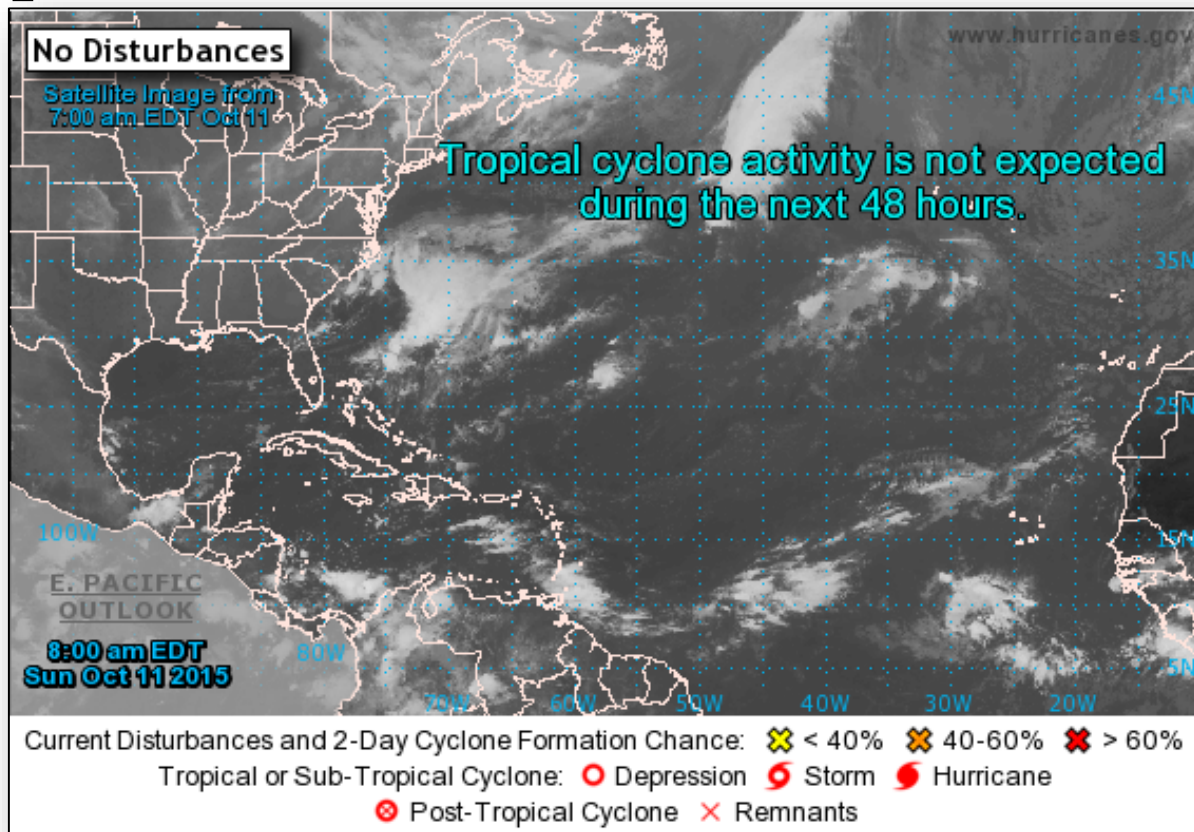
- NRCC not activated (on Advisory); NWC at Enhanced Watch, 24/7
- National IMATs East-1 & West deployed to SC
- US&R: VA-TF2 demobilized today, Oct 11; VA-TF1 and IST Red will demobilize on Oct 12
- MERS Communication package & 14 MCOVs deployed to SC
- FSA established at Ft. Bragg, NC



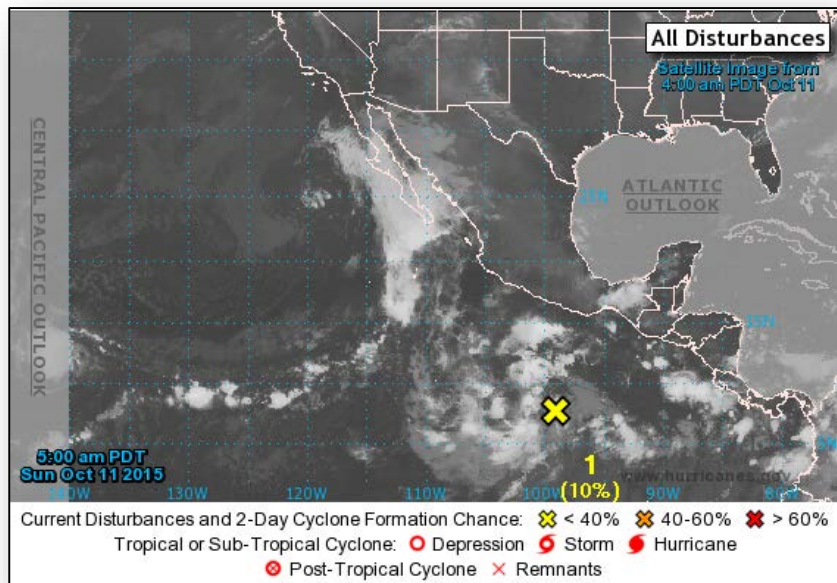
2 Day Tropical Outlook – Atlantic



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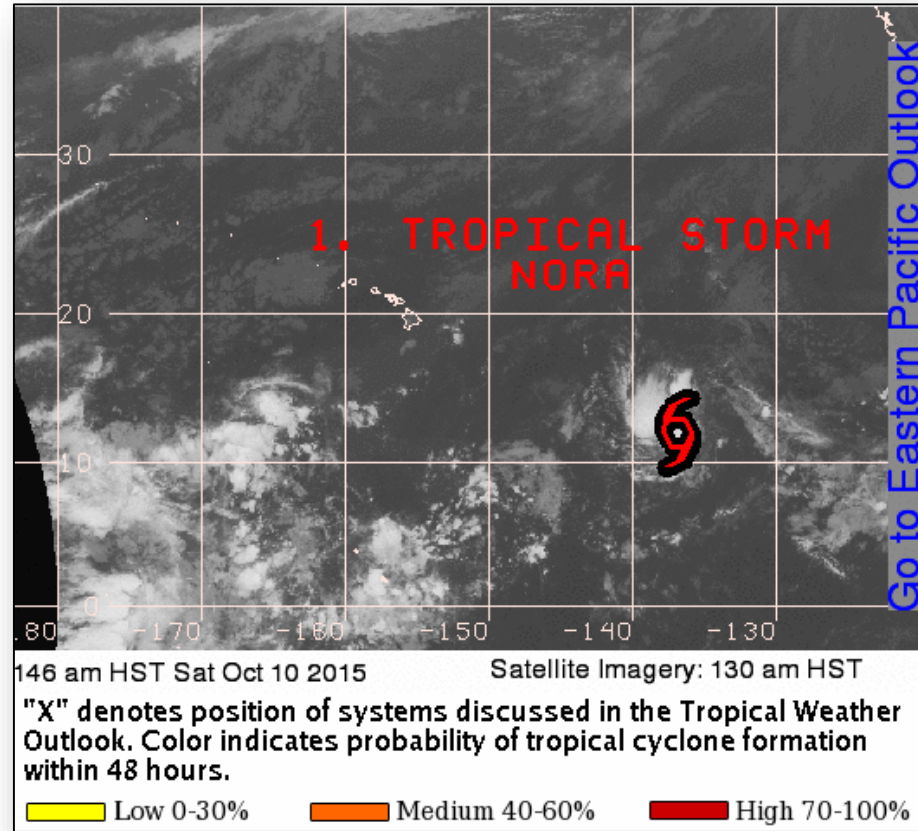
2 Day Tropical Outlook – Eastern Pacific



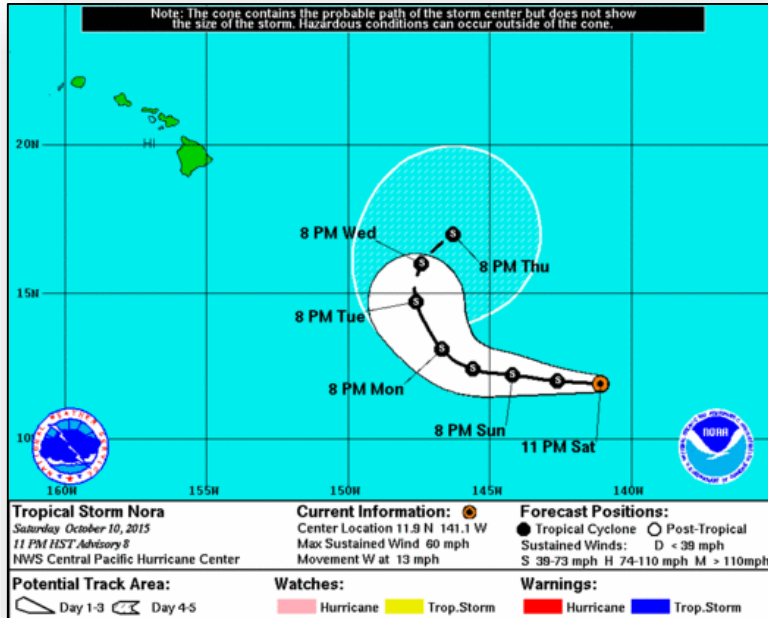
Disturbance #1 (As of 8:00 a.m. EDT)

- Located 600 miles S of Acapulco, Mexico
- Moving W at 10-15 mph
- Conditions expected to be conducive for slow development
- Tropical depression likely to form by late this week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: High (70%)

2 Day Tropical Outlook – Central Pacific



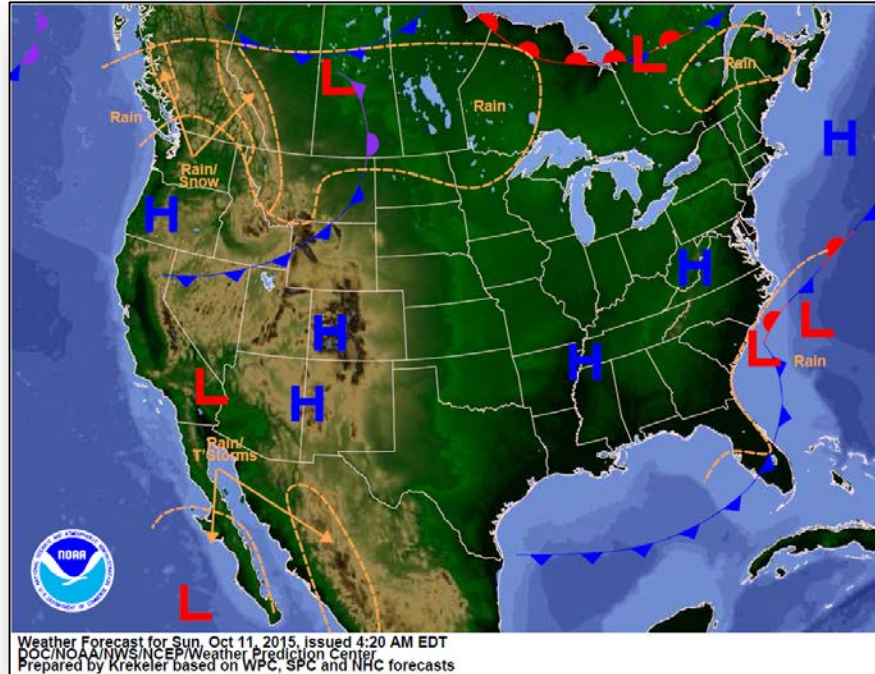
Central Pacific – Tropical Storm Nora



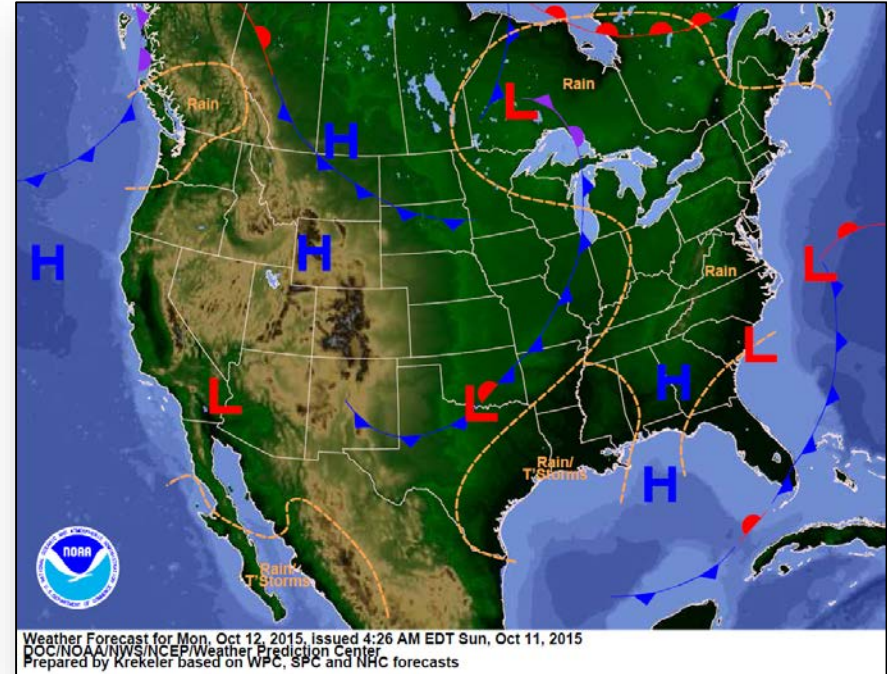
Tropical Storm Nora (Advisory 7 as of 2:00 a.m. EDT)

- Located 1,075 miles ESE of Hilo, HI
- Moving W at 13 mph
- General westward motion with gradual decrease in forward speed expected through early Mon, with turn NW forecast by late Mon
- Maximum sustained winds 60 mph
- Some strengthening expected next 48 hours
- Forecast to be near hurricane strength by Mon
- Tropical storm force winds extend 45 miles

National Weather Forecast



Today

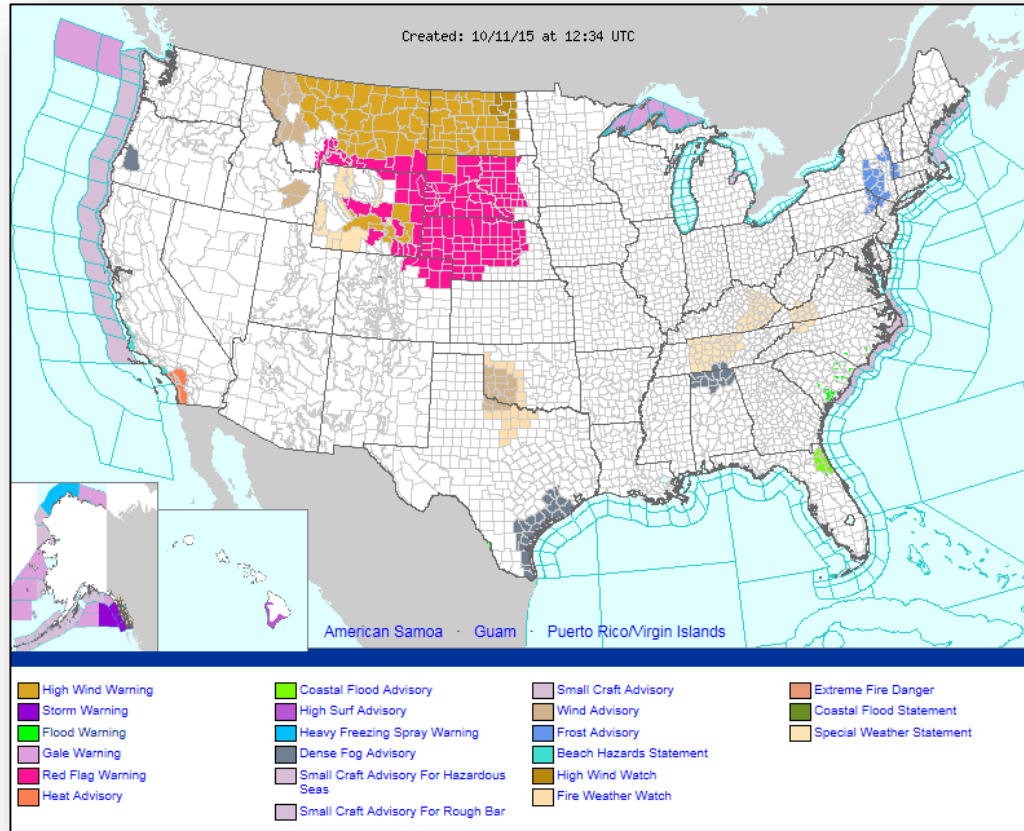


Tomorrow

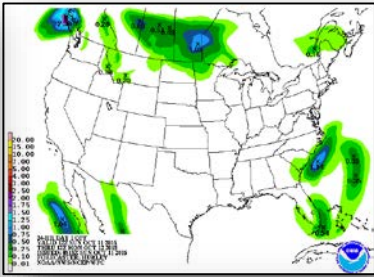
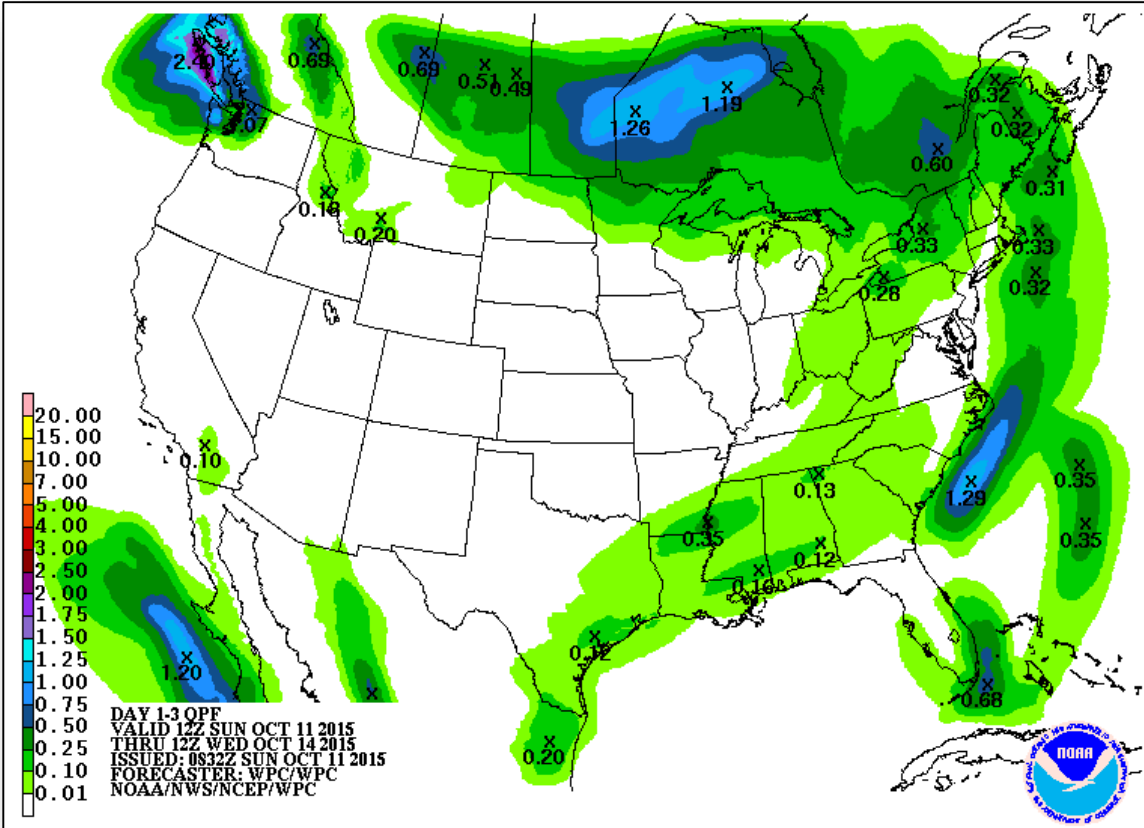
Active Watches/Warnings



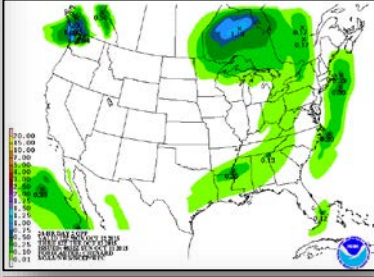
FEMA



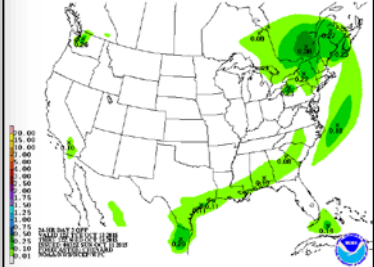
Precipitation Forecast, 1-3 Day



Day 1

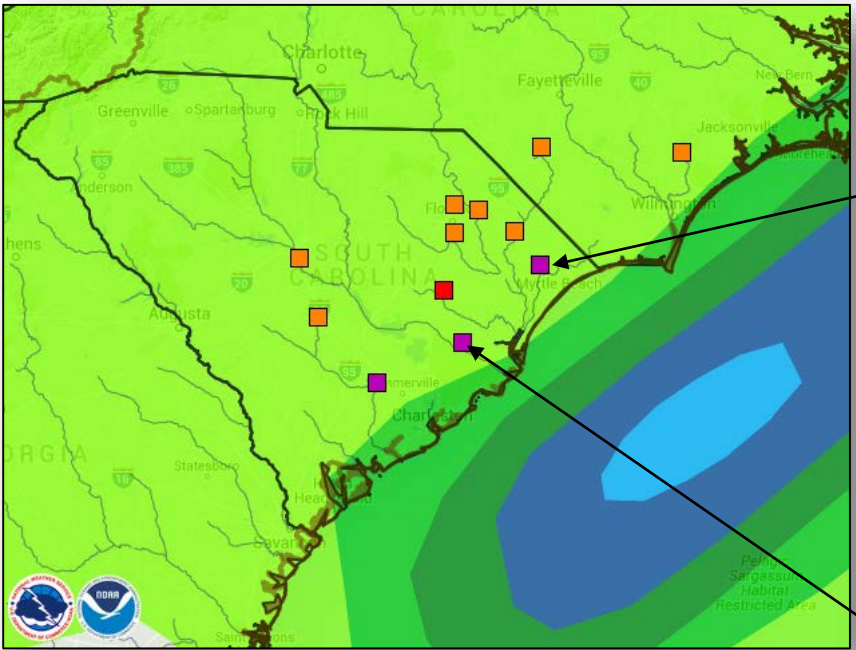


Day 2



Day 3

Precipitation/River Forecasts – South Carolina

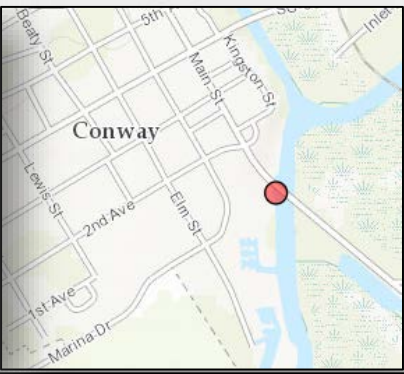
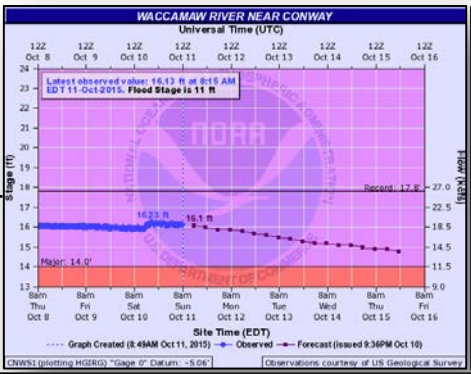


River Flood Forecast

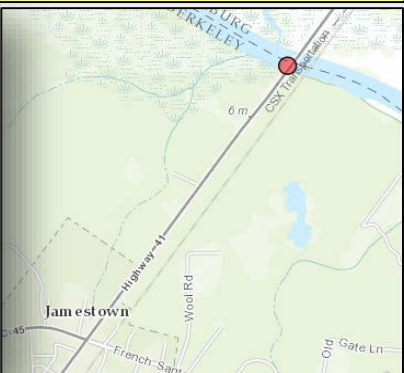
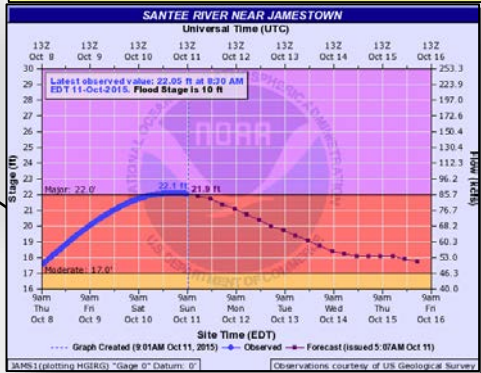
Minor Flooding	Orange square
Moderate Flooding	Red square
Major Flooding	Purple square

72- Hour Rainfall Forecast
(valid through Tuesday night)

0.01-0.10"
0.10-0.25"
0.25-0.50"
0.50-1.00"
1.00-1.50"
1.50-2.00"
2.00-3.00"

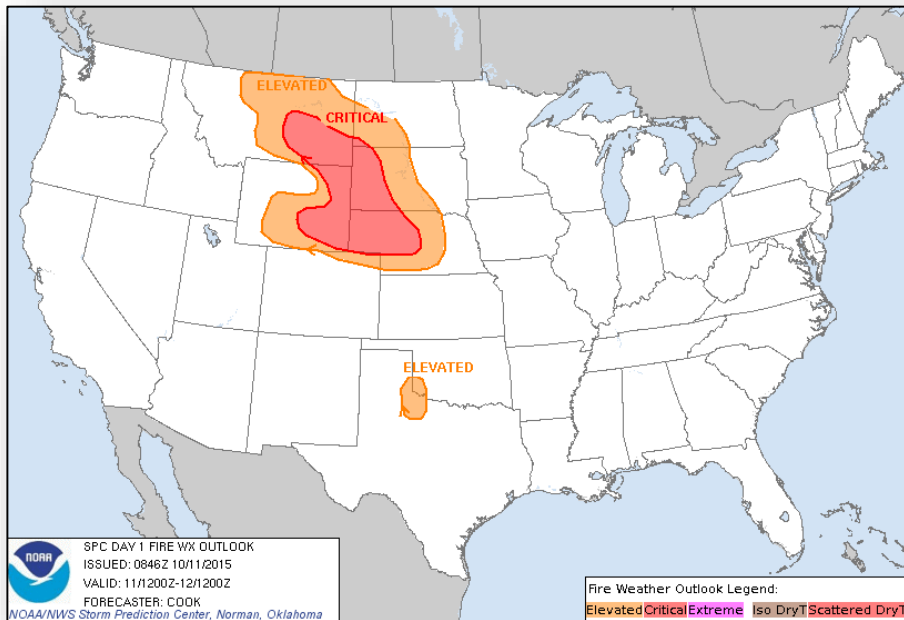


15 ft: Residential flooding will continue to worsen; Conway Marina will be flooded; railroad trestles in downtown Conway will flood at 15.9 feet

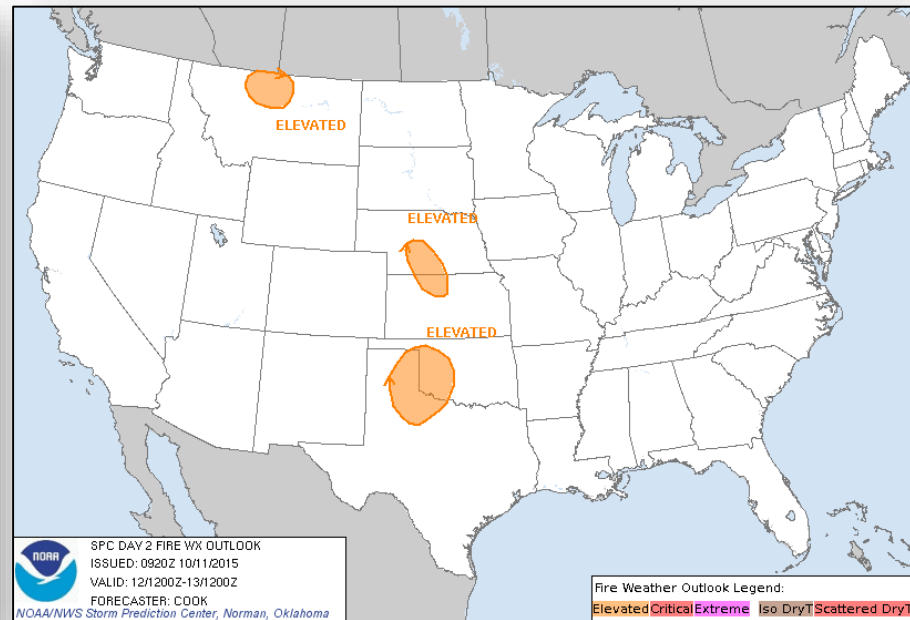


22-23 ft: Numerous homes and roads are flooded or inaccessible

Fire Weather Outlook, Days 1-2

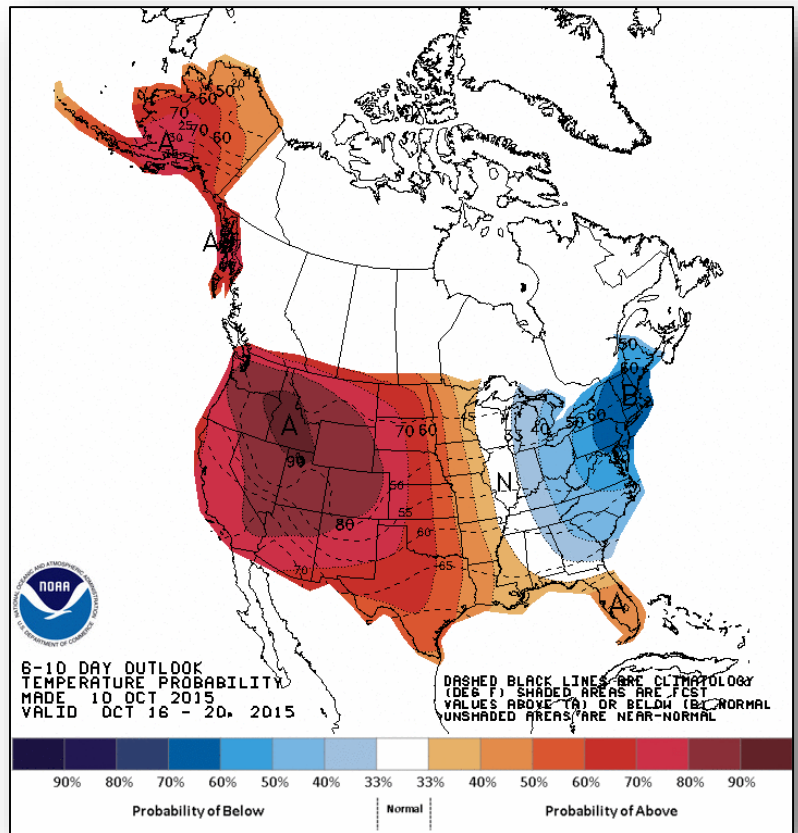


Today

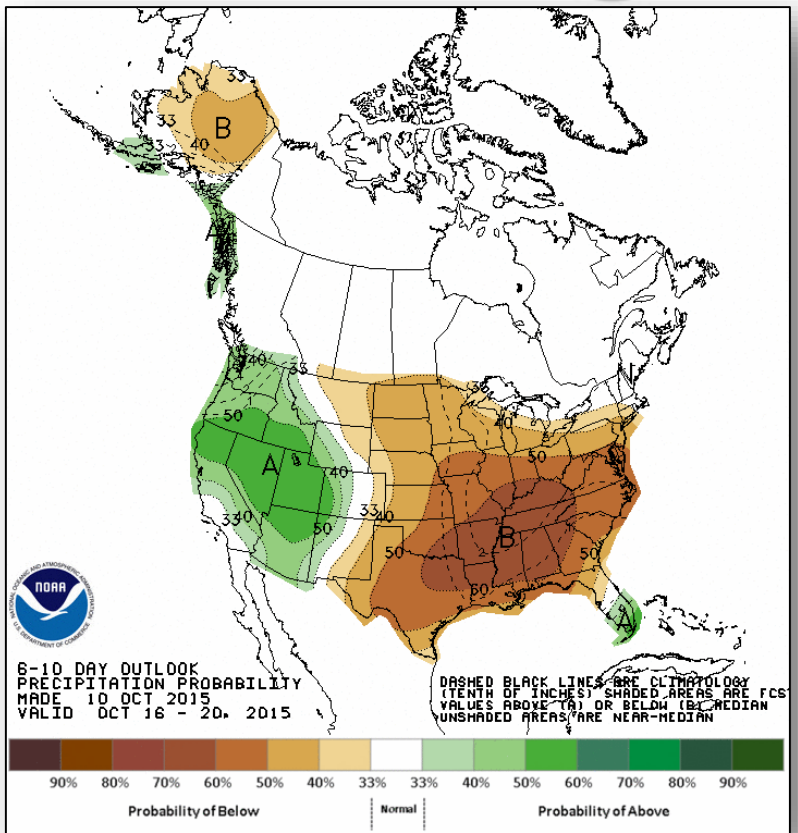


Tomorrow

6-10 Day Outlooks



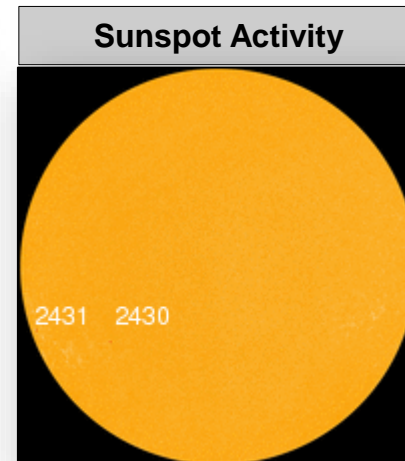
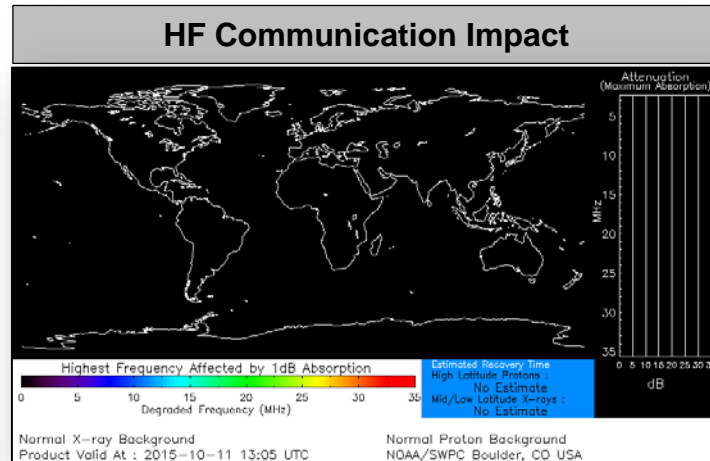
Temperature Probability



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

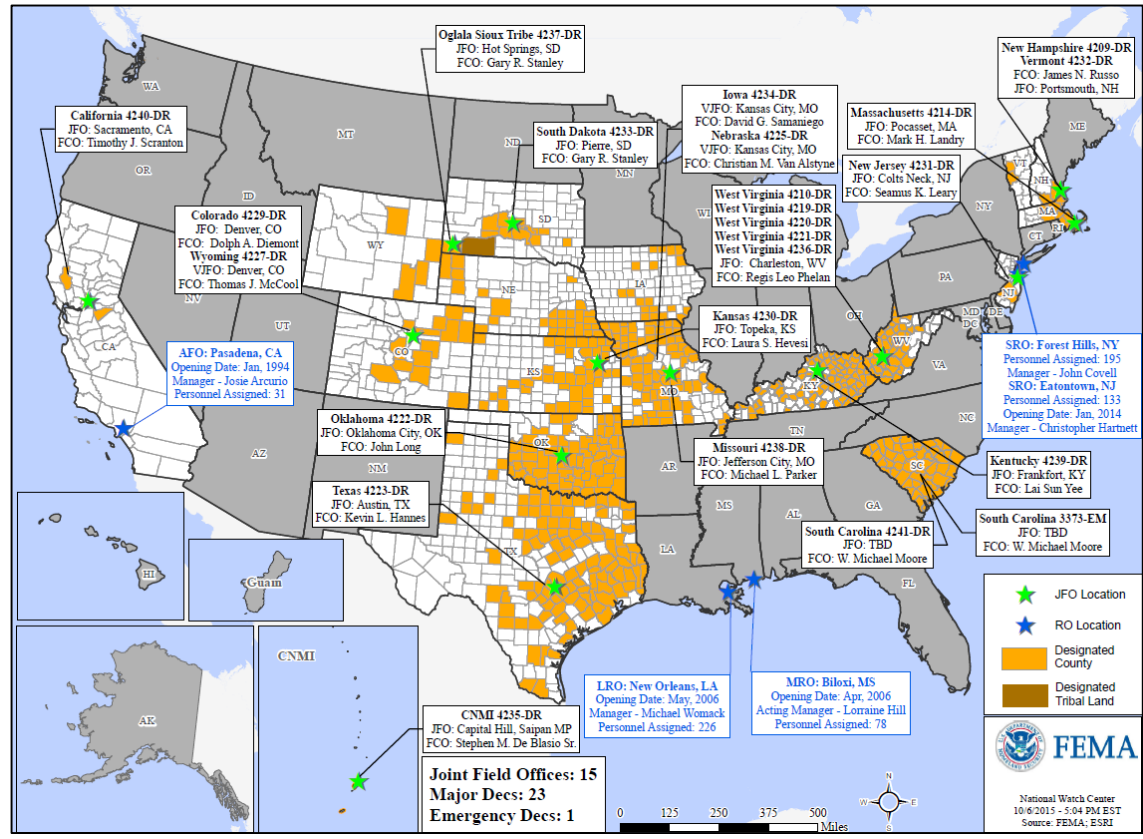


Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
Navajo Nation – EM Chemical Spill	October 2, 2015		
WA – DR Windstorm	October 7, 2015		
WA – DR Wildfires	October 7, 2015		
IN – DR (Appeal) Severe Storms, Tornadoes, Straight-line Winds, and Flooding	October 7, 2015		

Open Field Offices as of October 11



Joint Preliminary Damage Assessments

Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
IV	NC	Flooding September 25, 2015	PA	10	0	10/14-TBD

FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets																									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion																
FCO		34	13	38%	0	4	17		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		8	2	25%	0	1	5		<u>FDRC</u> 3 2 1																
US&R		28	25	89%	0	1	2	IST Red, VA-TF1 (Blue) – Deployed as Type 1 Task Forces to SC (VA-TF1 & IST Red will demobilize Oct 12) VA-TF2 demobilizing Oct 11 from SC 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	1	33%	0	0	2	N-IMAT East-1 and N-IMAT West deployed to SC	<ul style="list-style-type: none">• Green: 3 avail• Yellow: 1-2 avail• Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)																
Regional IMAT		13	4	30%	1	0	8	<u>Deployed:</u> RI (Team 1) Deployed to SC RIV (Team 1) Deployed to SC; IMAT (Team 2) deployed to SC RVI (Team 2) Deployed to TX RVII Deployed to MO RVIII (Team 1) Deployed to CO RIX (Team 1) Deployed to Guam/CNMI; (Team 2) Deployed to CA RX (Yellow) Partially Mission Capable	<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		59	25	42%	0	10	24	10 MCOVs deployed to CA (FEMA-4240-DR) 14 MCOVs deployed to SC; additional 6 requested (FEMA-4241-DR)	<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)	<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated	NRCS on Advisory	
HLT		1	N/A	N/A	0	0	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Activated	Region IV – Level III; ESFs released but on recall status thru 10/13	
RWCs/MOCs		10	10	100%	0	0	Activated	Region IV – Enhanced Watch (5:00 pm – midnight EDT)	



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.