

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

Friday, October 9, 2015

8:30 a.m. EDT

Significant Activity: Oct 8 - 9



Significant Events: Southeast Flooding

Tropical Activity:

- Atlantic: Tropical cyclone activity is not expected during the next 48 hours
- Eastern Pacific: Disturbance 1 – High (90%)
- Central Pacific: No activity
- Western Pacific: No activity affecting U.S. territories

Significant Weather:

- Heavy rain – Southern/Central Appalachians & Northeast (over 1 inch); Pacific Northwest (over 2 inches)
- Flash flooding – Southern Plains
- Rain/thunderstorms – Southwest to Northeast & Southeast
- Rain – Pacific Northwest to Northern Rockies
- Critical/Elevated Fire Weather/Red Flag Warnings areas – None
- Space weather: Past 24 hours – Minor G1; next 24 hours – Minor G1

Declaration Activity:

- Amendment #5 to FEMA-4240-DR-CA

Flooding – Southeast

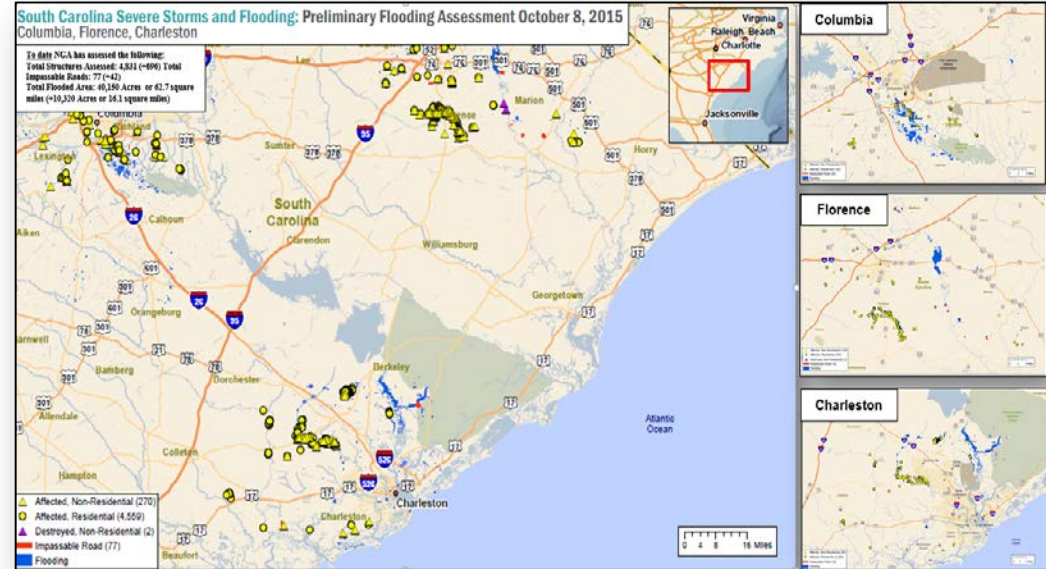


Situation:

- Most creeks and rivers in central SC have crested; crests in eastern SC expected over the weekend

South Carolina:

- Fatalities/Injuries: **17 (+2)** confirmed storm related fatalities; SC is not tracking injuries
- Evacuations: Localized voluntary evacuations remain in effect for several areas in southeastern SC
- Shelters: **21 (-2)** shelters open w/ **507 (-14)** occupants (SC EOC)
- Water: State has met immediate water needs for hospitals/public; no unmet needs, at this time
 - **10 water distribution sites open, 10 scheduled to open today**
 - **Distributed 853 pallets of water to date**
- Dams: Local officials are monitoring 6 dams; no major breaches have been report within the past 24 hours
- Transportation: 258 road and 126 bridges closures statewide; a portion of I-95 remains closed
 - **I-95 is open (partial service/restricted access) except between mile-markers 119-132**



NGA - Preliminary Damage Assessments:

Total Structures Assessed as Affected: **4,831 (+696)**

Total Impassable Roads: **77 (+42)**

Flooding – Southeast



FEMA Region IV:

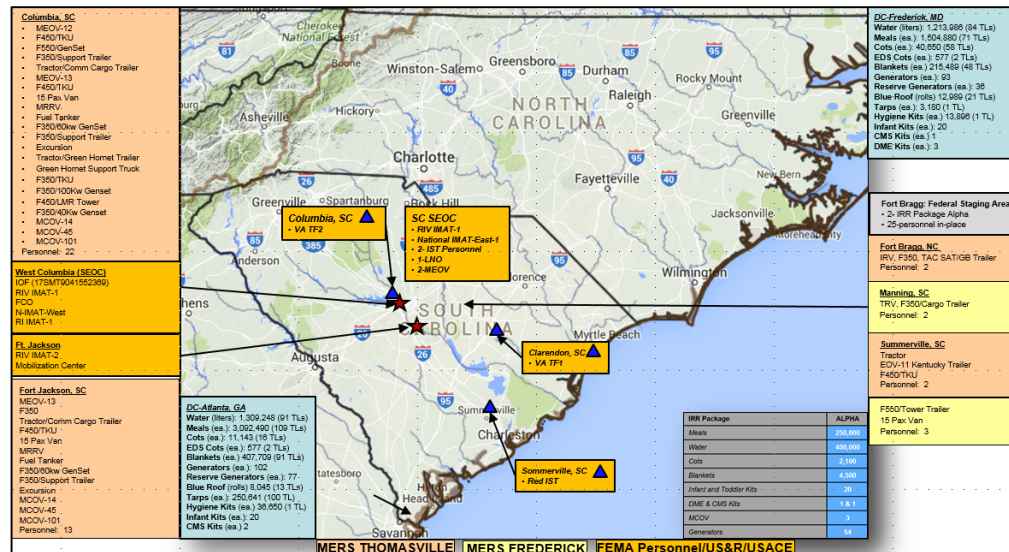
- RRCC is at Level II (Partial Activation) with ESFs 2, 3, 4, 6, 9 and 10 (days); Enhanced Watch (nights)
- RIV IMAT-1, RIV IMAT-2, LNO, FCO deployed to SC
 - RI IMAT-1 deploying to SC today
- Initial Operating Facility established in South Carolina; Six PDA teams mobilized
- DSA teams, staff for 6 DRCs, 30 DRC kits and 15 accessibility kits being deployed to SC
- 6 PDA teams mobilized – scheduled for today
- Identified need for Debris Management & Water Treatment Task Forces

State Response:

- SC EOC is Fully Activated; State of Emergency declared

FEMA HQ:

- NRCC not activated (on Advisory); NWC at Enhanced Watch, 24/7
- National IMAT East-1 and West deployed to SC; Type I Task Force (IST Red, VA-TF2 and VA-TF1) in SC
- MERS Communication package and 10 Mobile Communications Office Vehicles deployed to SC
- ISB team remains at Ft. Bragg (NC); staging teams deployed to Columbia, SC to assist state, as needed

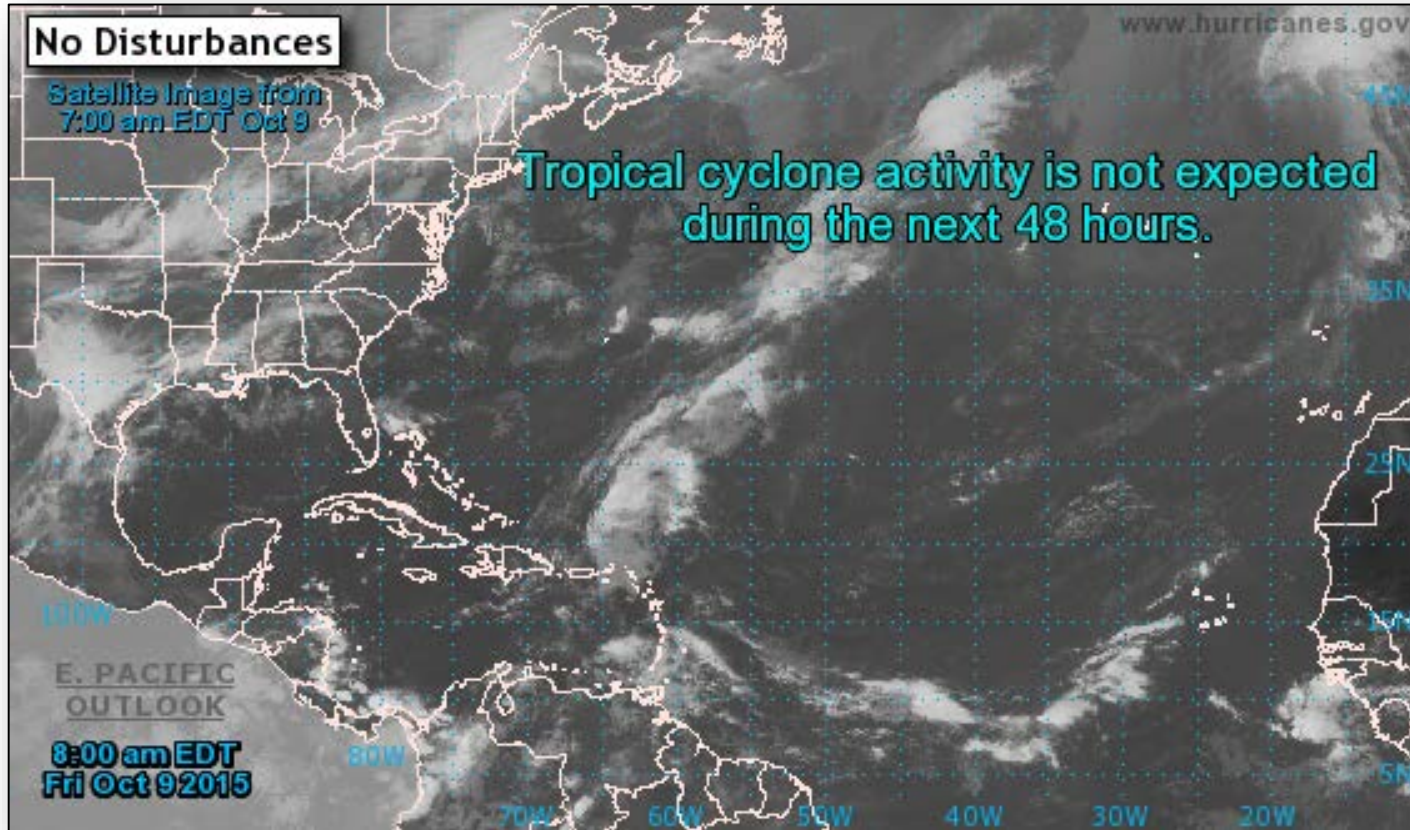


Force Laydown

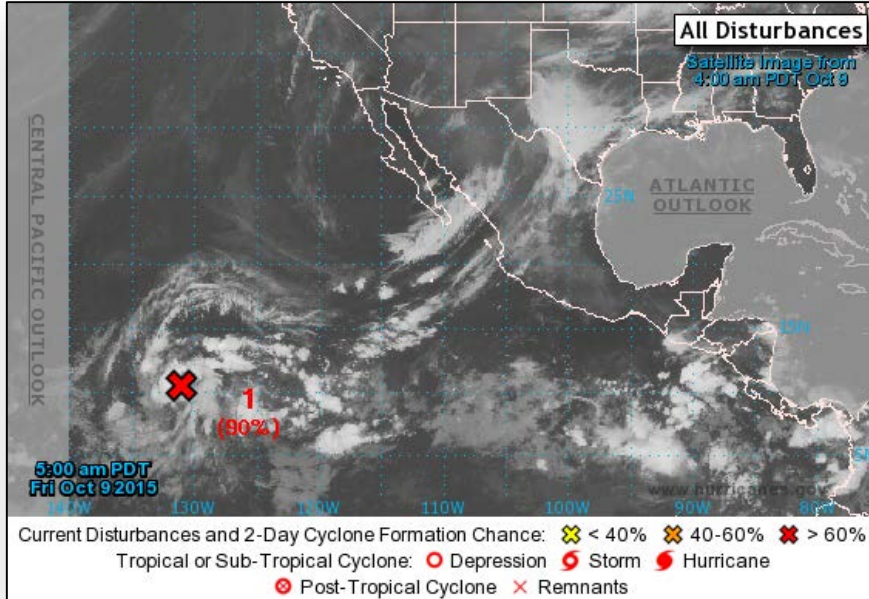
2 Day Tropical Outlook – Atlantic



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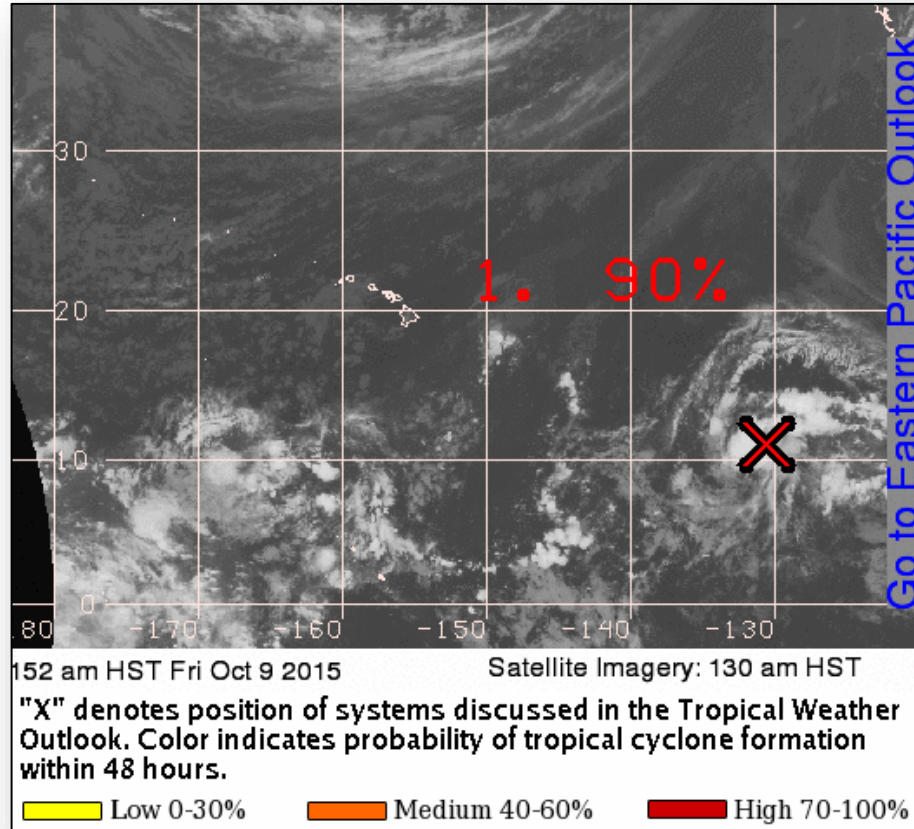
2 Day Tropical Outlook – Eastern Pacific



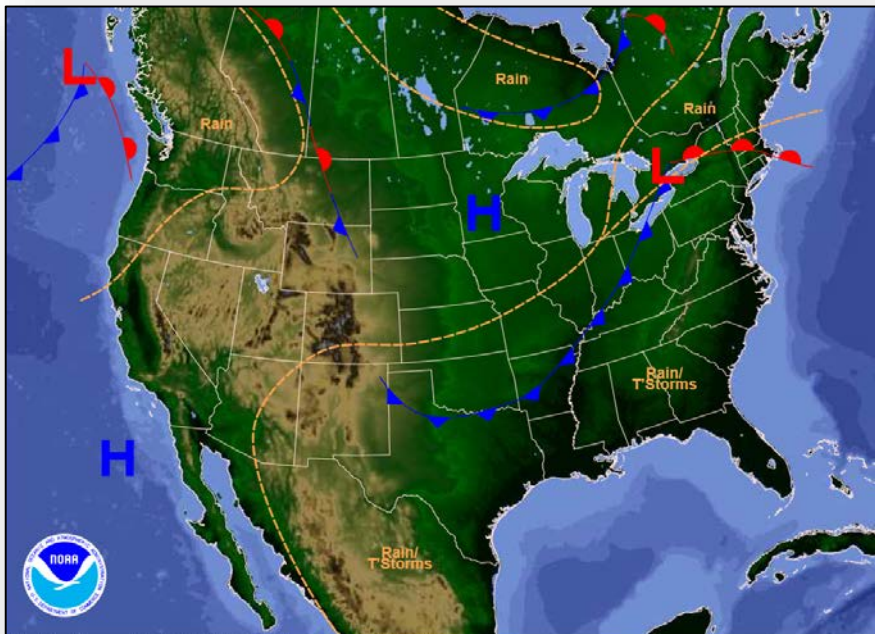
Disturbance #1 (As of 8:00 a.m. EDT)

- Showers/thunderstorms, located 1,650 miles ESE of the southern tip of Hawaiian Islands
- Moving WNW at 15 mph
- Expected to be conducive – tropical depression expected to form later today or tonight
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

2 Day Tropical Outlook – Central Pacific

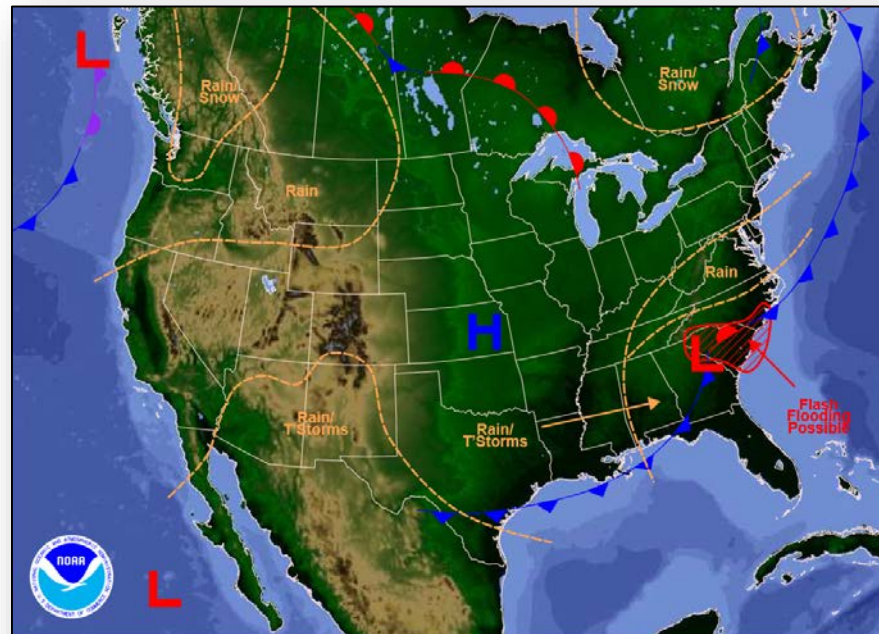


National Weather Forecast



Weather Forecast for Fri, Oct 09, 2015, issued 4:39 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

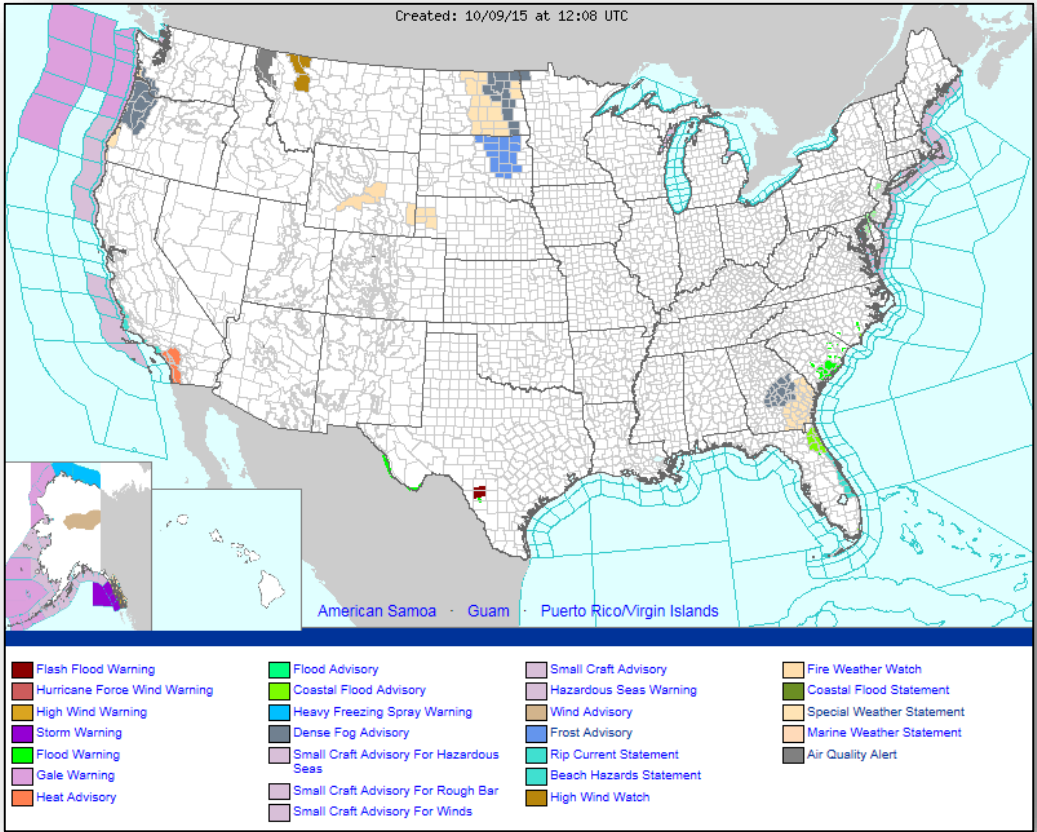
Today



Weather Forecast for Sat, Oct 10, 2015, issued 4:42 AM EDT Fri, Oct 09, 2015
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

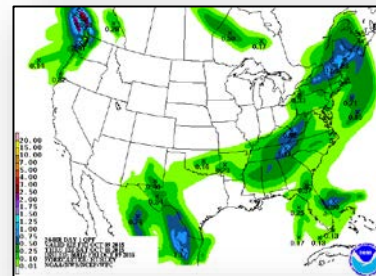
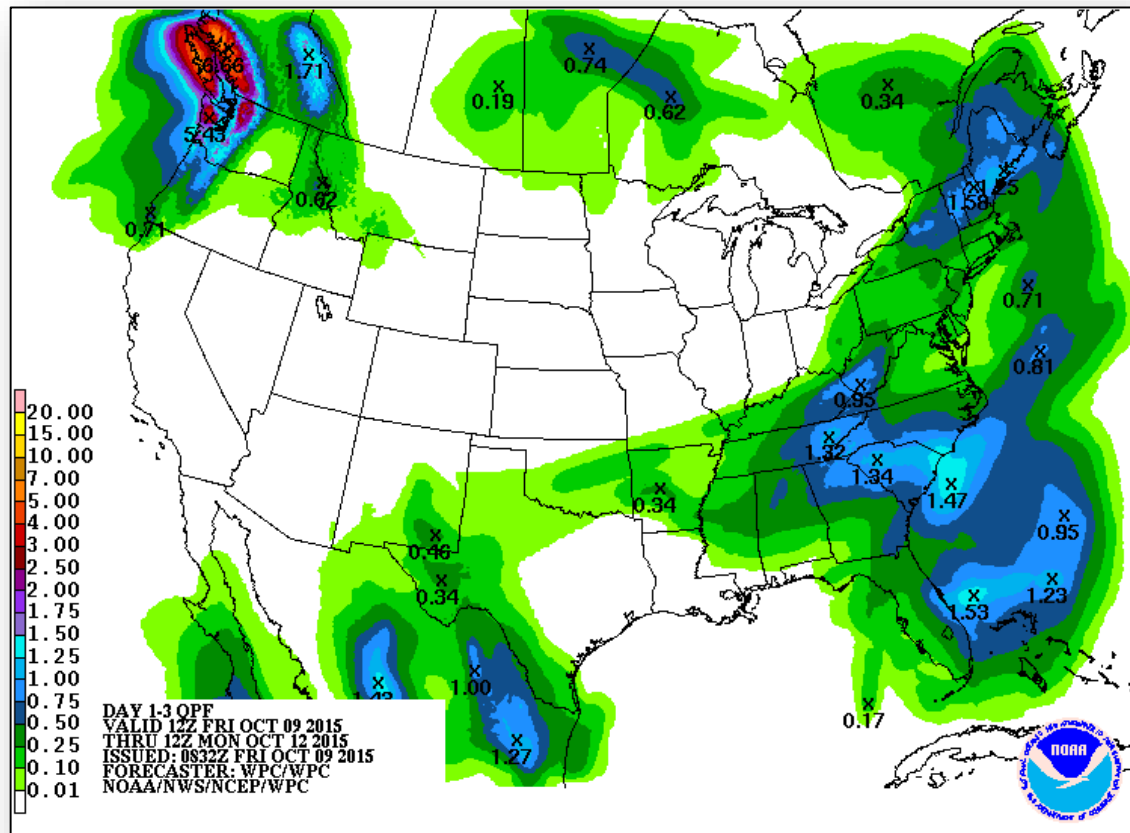
Active Watches/Warnings



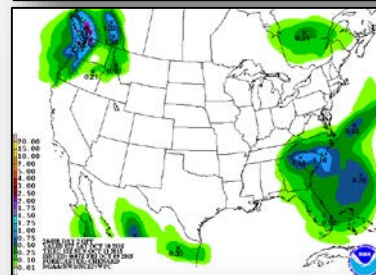
Precipitation Forecast, 1-3 Day



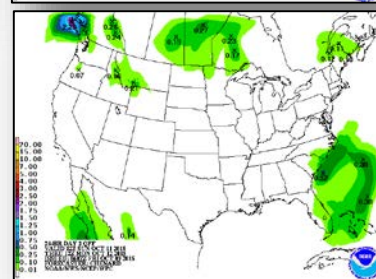
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Day 1

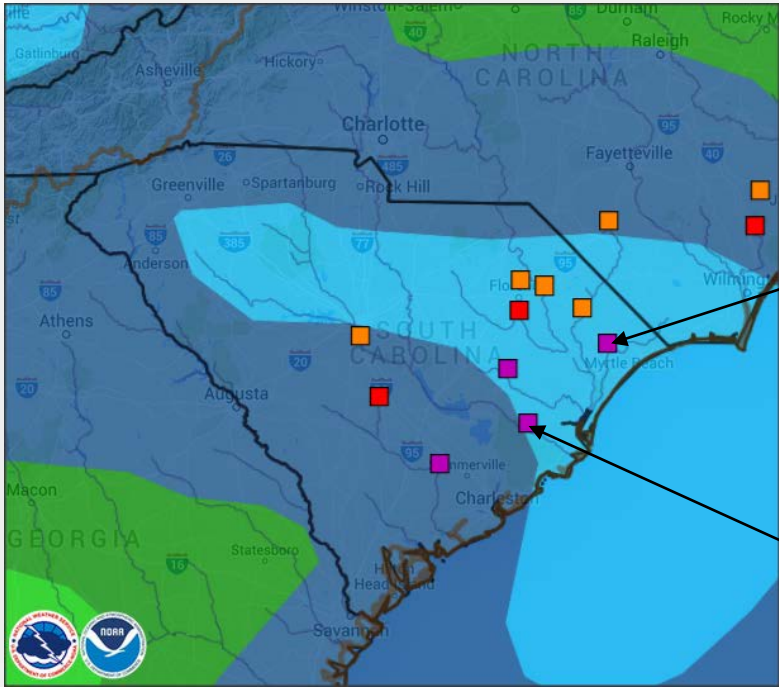


Day 2



Day 3

Precipitation/River Forecasts – South Carolina

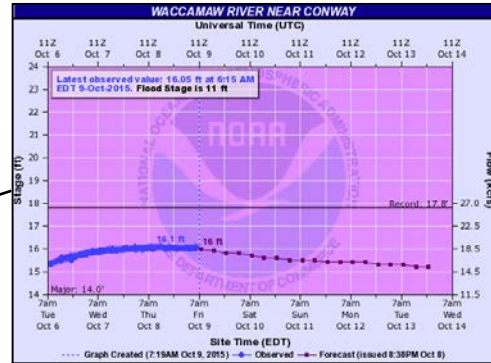


River Flood Forecast

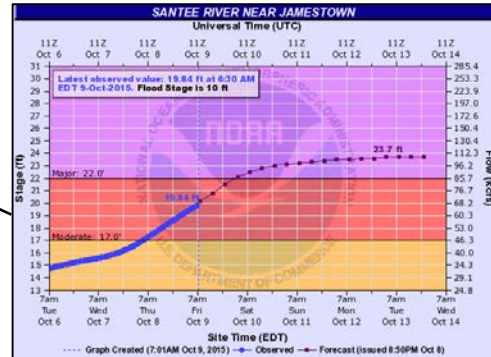
72- Hour Rainfall Forecast
(valid through Sunday night)

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

0.01-0.10"	Lightest green
0.10-0.25"	Light green
0.25-0.50"	Medium green
0.50-1.00"	Dark green
1.00-1.50"	Blue
1.50-2.00"	Light blue
2.00-3.00"	Purple



16 ft: Flooding in residential areas and a government building

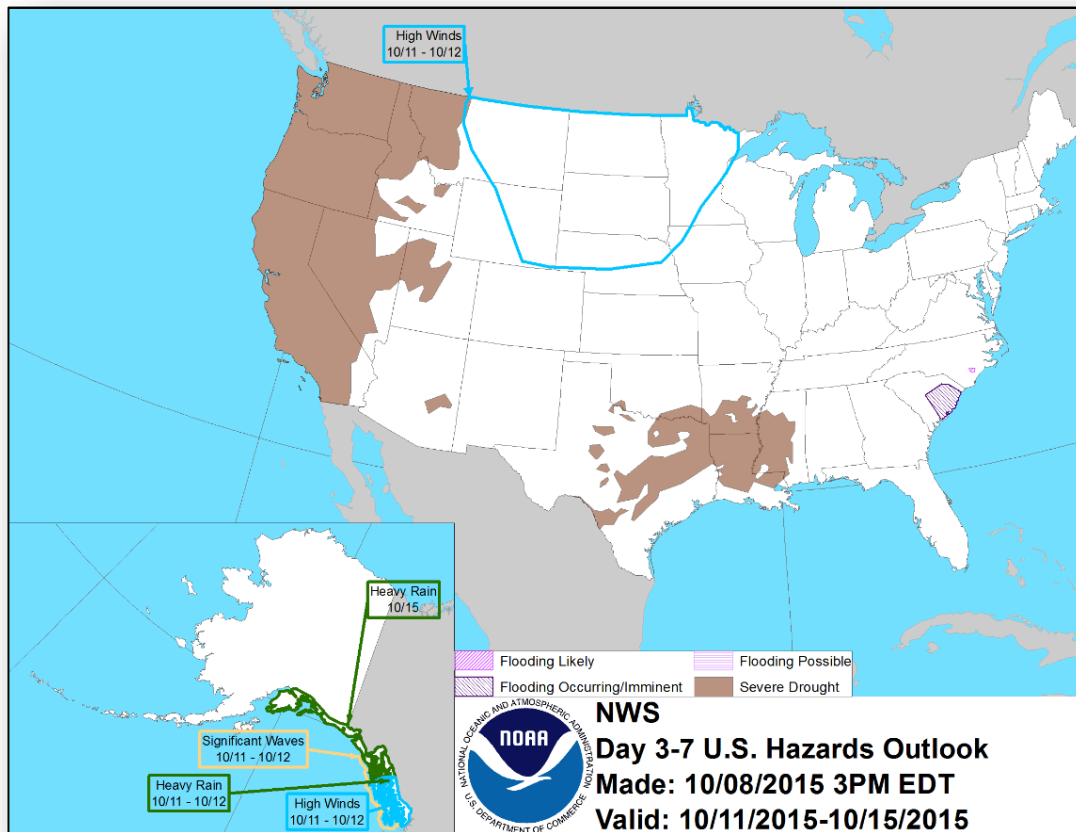


23 ft: Numerous homes are flooded and inaccessible

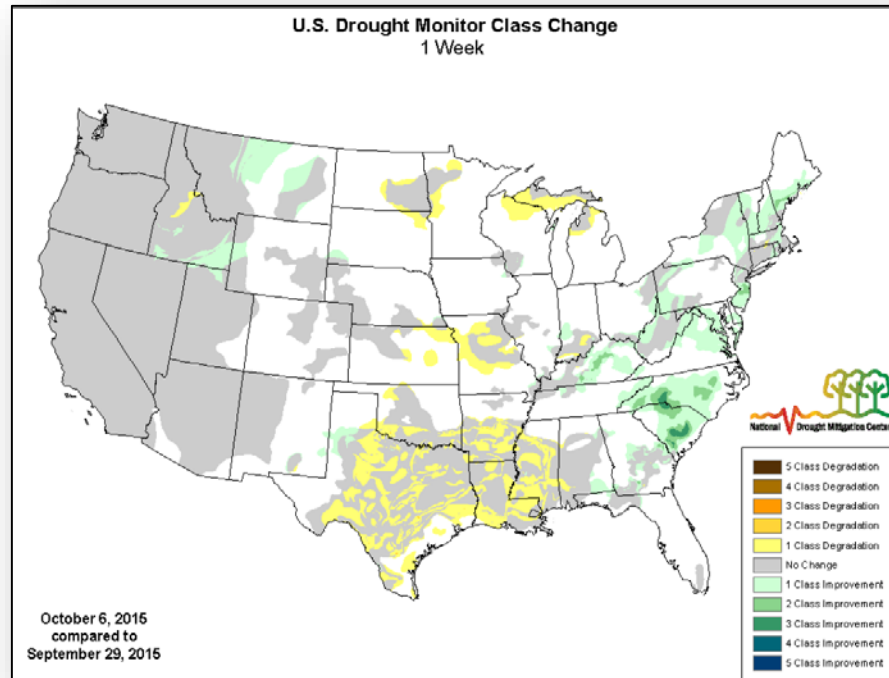
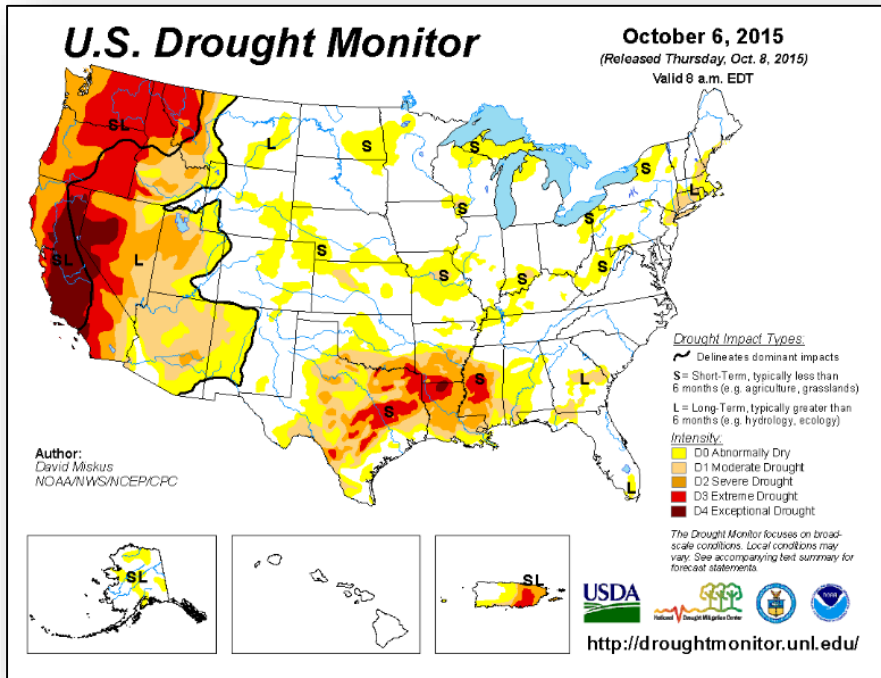
Hazard Outlook, October 11-15



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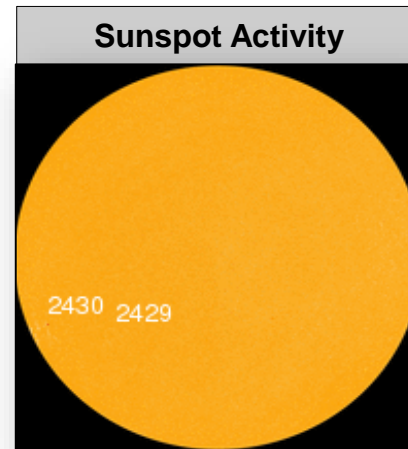
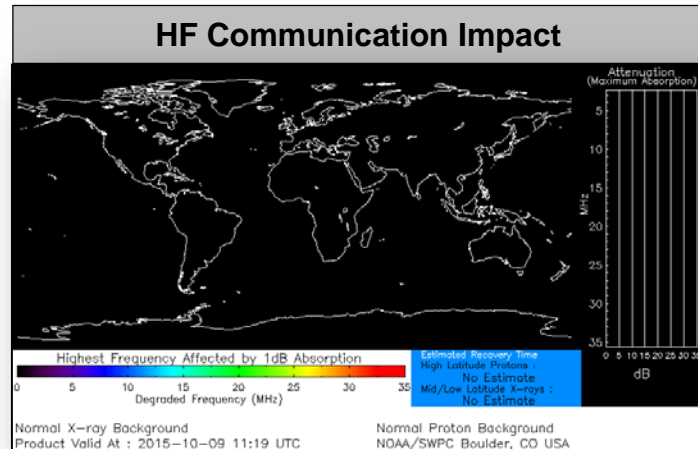
U.S. Drought Monitor



Space Weather



	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	None	None	None



Disaster Requests & Declarations



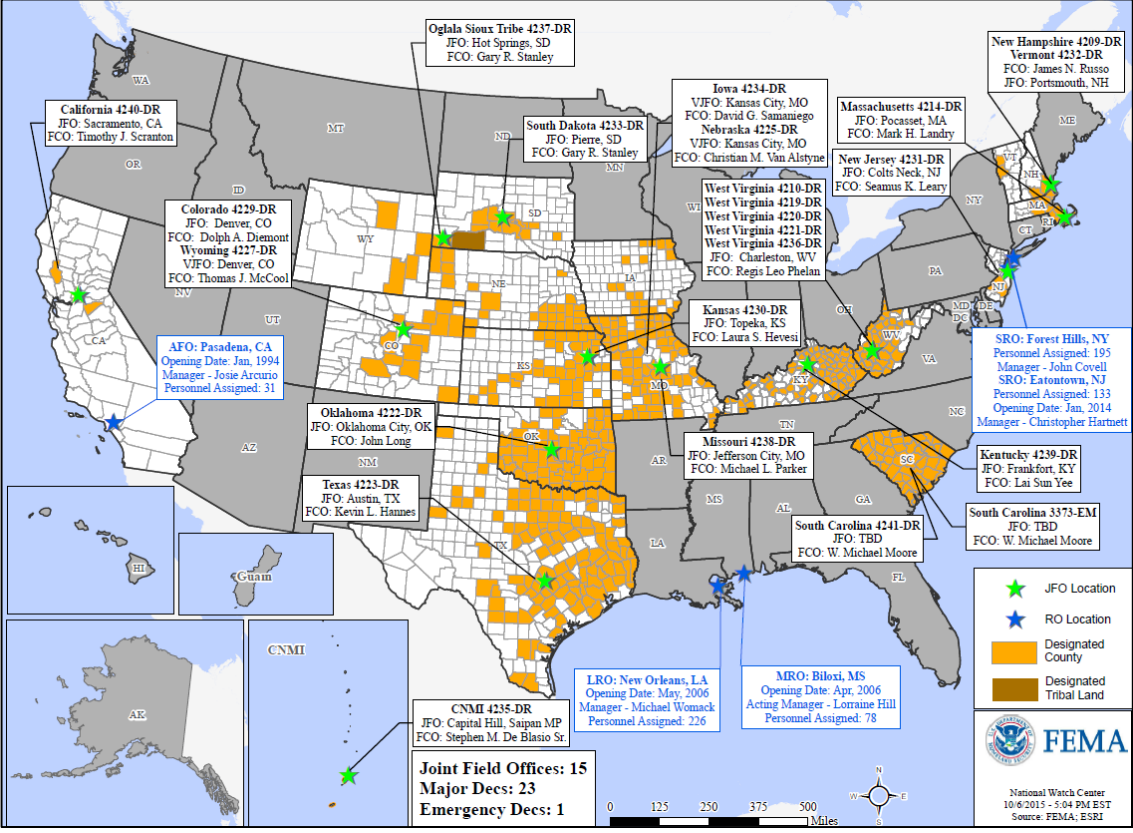
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
Navajo Nation – EM Chemical Spill	October 2, 2015		
WA – DR Windstorm	October 7, 2015		
WA – DR Wildfires	October 7, 2015		
IN – DR (Appeal) Severe Storms, Tornadoes, Straight-line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

Disaster Amendments



Amendment	Effective Date	Action
Amendment #5 FEMA-4240-DR-CA	October 8, 2015	Adds 2 counties for PA

Open Field Offices as of October 9



Joint Preliminary Damage Assessments



Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
IV	NC	Flooding September 25, 2015	PA	7	0	10/14-TBD
IV	SC	Flooding	IA	3	0	10/9-TBD
			PA	3	0	10/9-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	Yellow	34	13	38%	0	4	17		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	Green	8	3	38%	0	1	4		
US&R	Green	28	25	89%	0	1	2	IST Red, VA-TF1 & VA-TF2 (Blue) – Deployed as Type 1 Task Forces to SC PA-TF1 (Green) 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	Yellow	3	1	33%	0	0	2	N IMAT East-1 and IMAT West deployed to SC	<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	Yellow	13	4	30%	1	0	8	Deployed: RI (Team 1) Deploying 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 R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MCOV	Red	59	25	42%	0	10	24	10 MCOVs deployed to CA 10 MCOVs deployed to SC 4 unit prep (Thomasville)	<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 II (day shift) with select ESFs	
RWCs/MOCs		10	10	100%	0	0	Activated	Region IV – Enhanced Watch (night shift)	



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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.