

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

Wednesday, September 19, 2018

8:30 a.m. EDT

Significant Activity – Sep 18-19



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Significant Events: Remnants of Hurricane Florence

Tropical Activity:

- Atlantic – Disturbance 1: Low (20%)
- Eastern Pacific – Disturbance 1: Low (30%); Disturbance 2: Medium (40%)
- Central Pacific – No new tropical cyclone are expected during next 48 hours
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

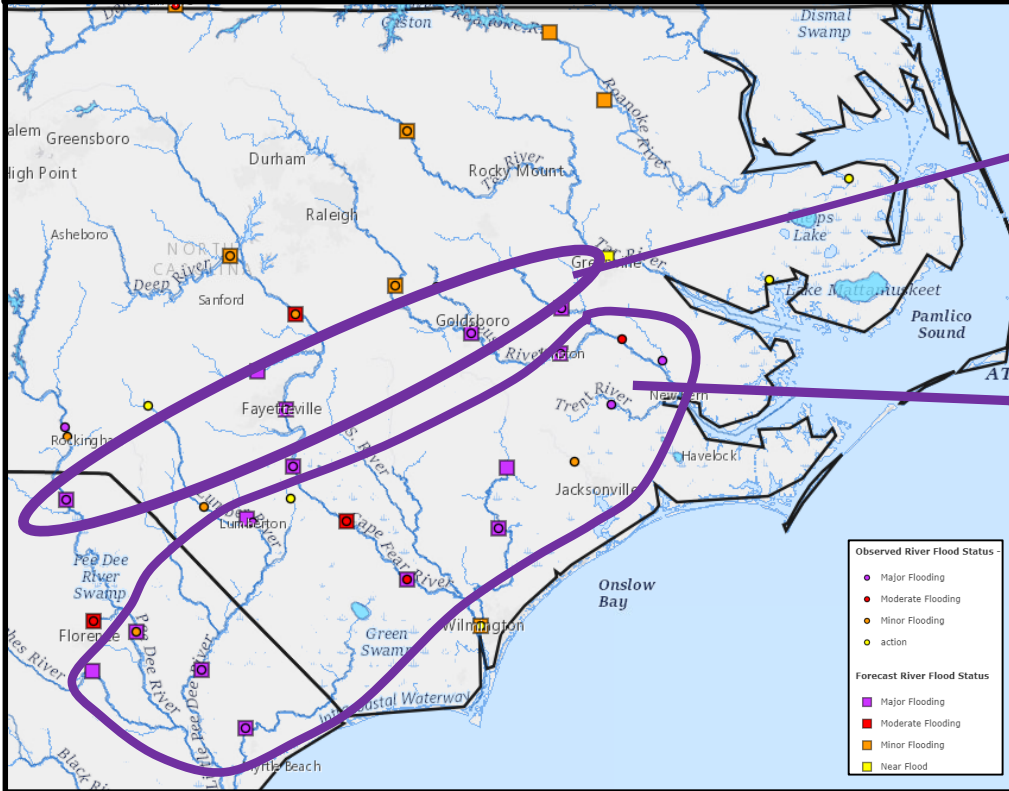
- Heavy Rain possible – Southwest, Northern Plains, Upper Mississippi Valley, & Great Lakes
- Elevated / Critical Fire Weather – NV, UT, AZ, CO, ID, & WY
- Red Flag Warnings – UT, WY, & CO

Declaration Activity:

- FMAG Roosevelt Fire – WY

Flood Update

Current SERFC River Forecasts Includes Observed and 48-hour Forecast Rainfall



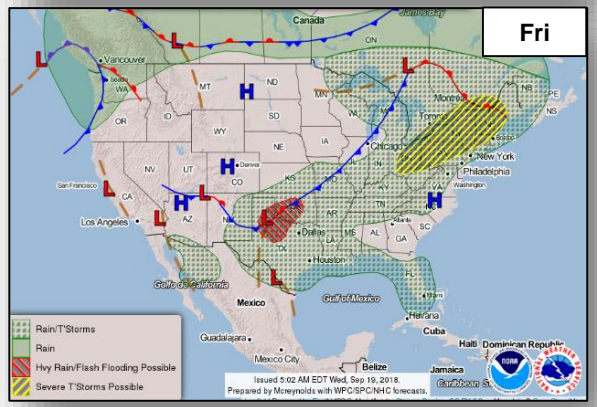
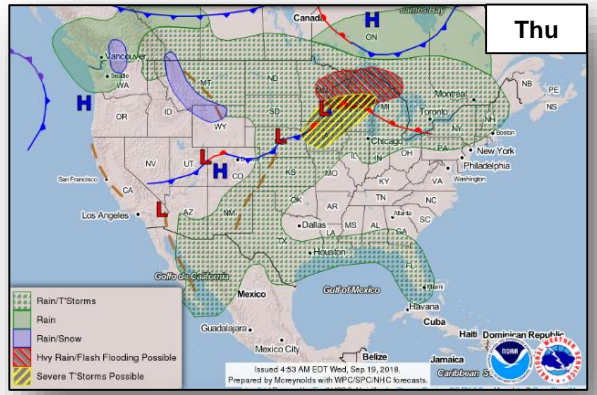
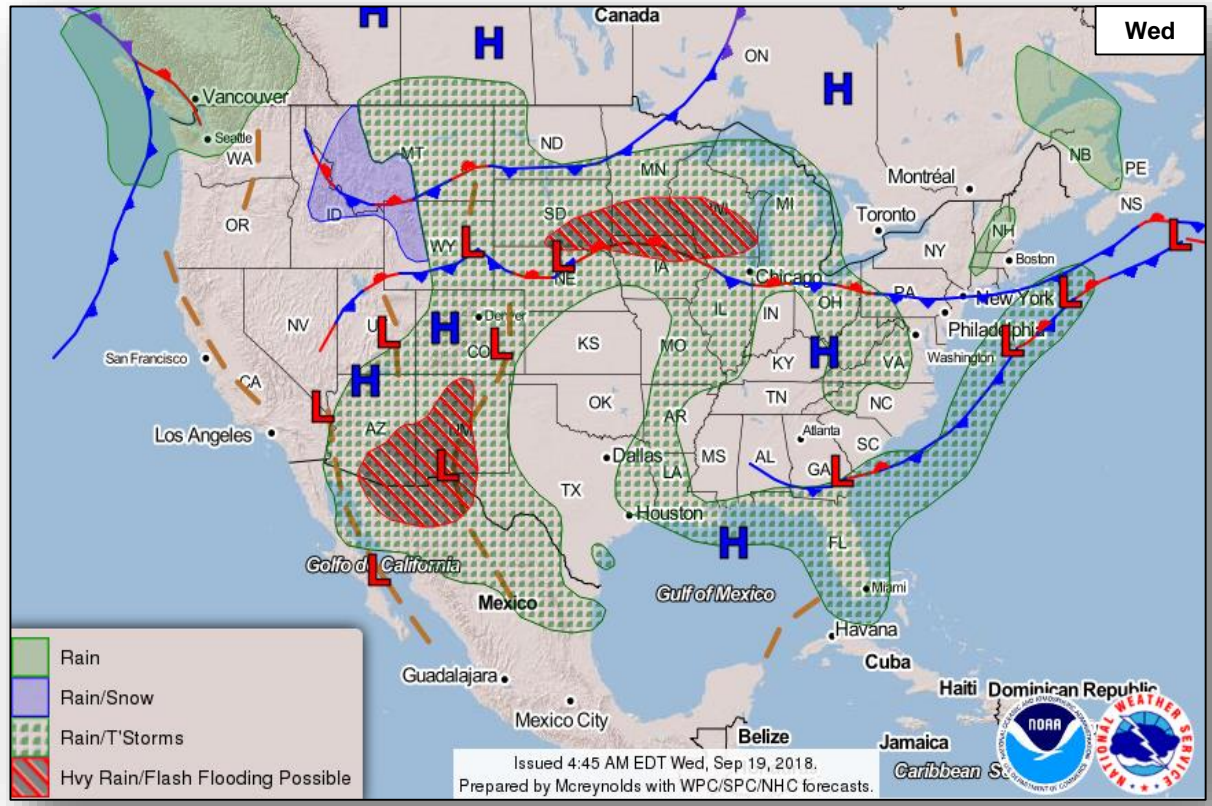
River Points Cresting

- Goldsboro (Neuse)
- Fayetteville (Cape Fear)
- Cheraw (Pee Dee)

Prolonged Major & RECORD Flooding

- Lower Neuse (Kinston)
- N. E. Cape Fear (Chinquapin & Burgaw)
- Lower Cape Fear (Lock1)
- Lumber (I-95)
- Little Pee Dee
- Lower Pee Dee
- Lynchess
- Waccamaw

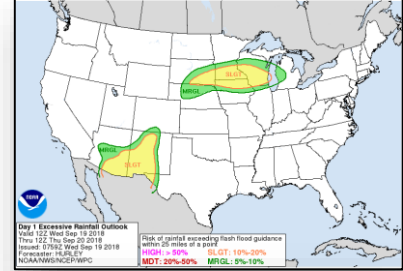
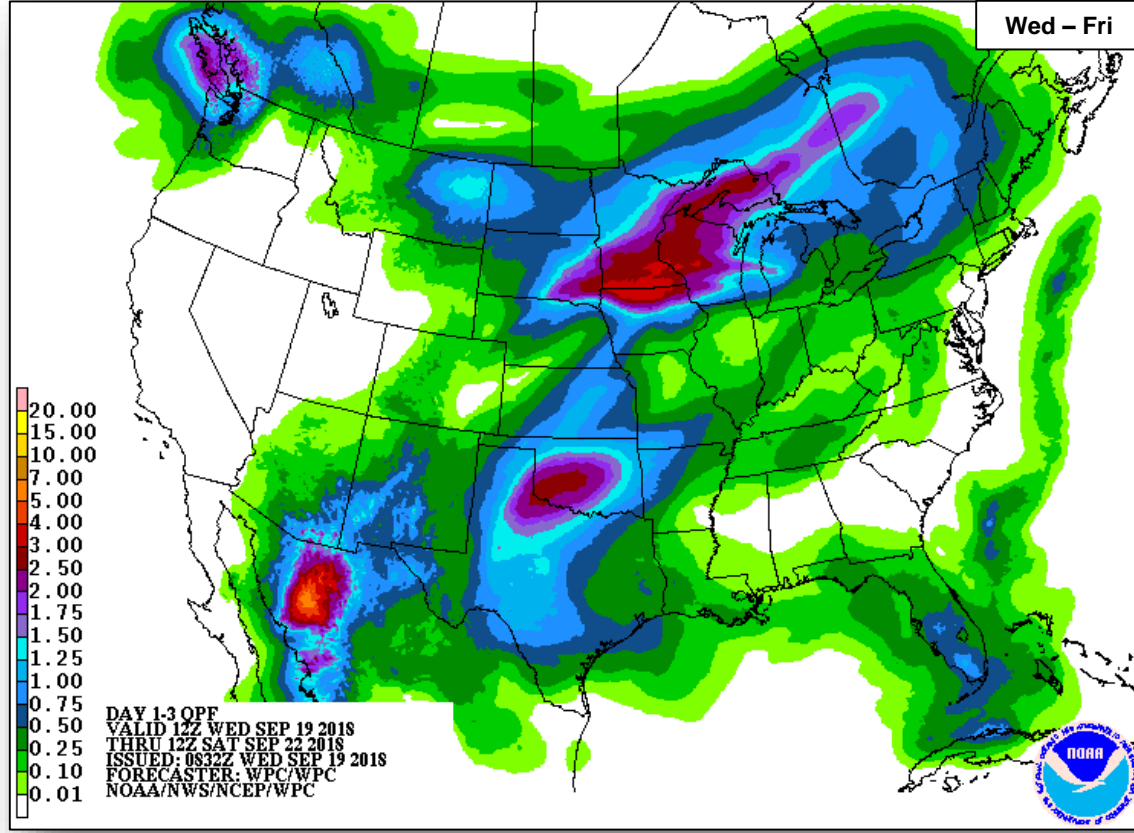
National Weather Forecast



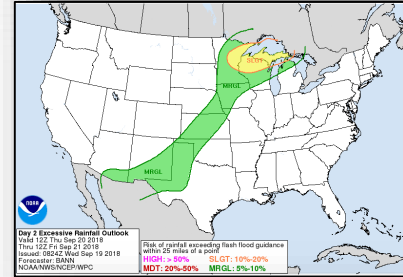
Precipitation / Excessive Rainfall Forecast



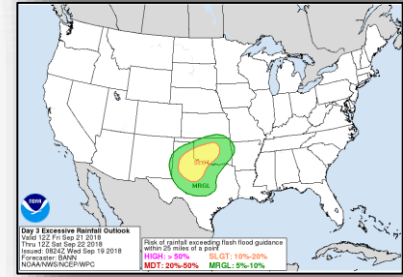
FEMA



Wed



Thu

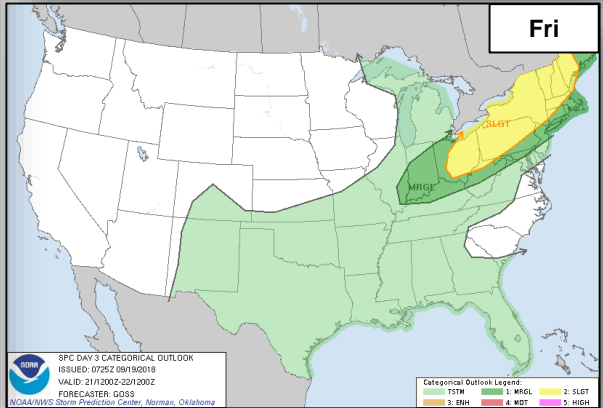
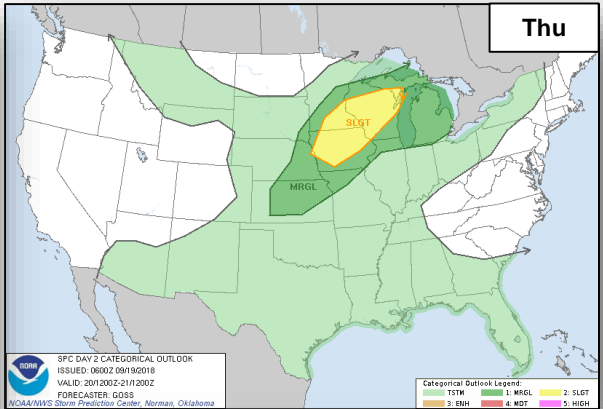
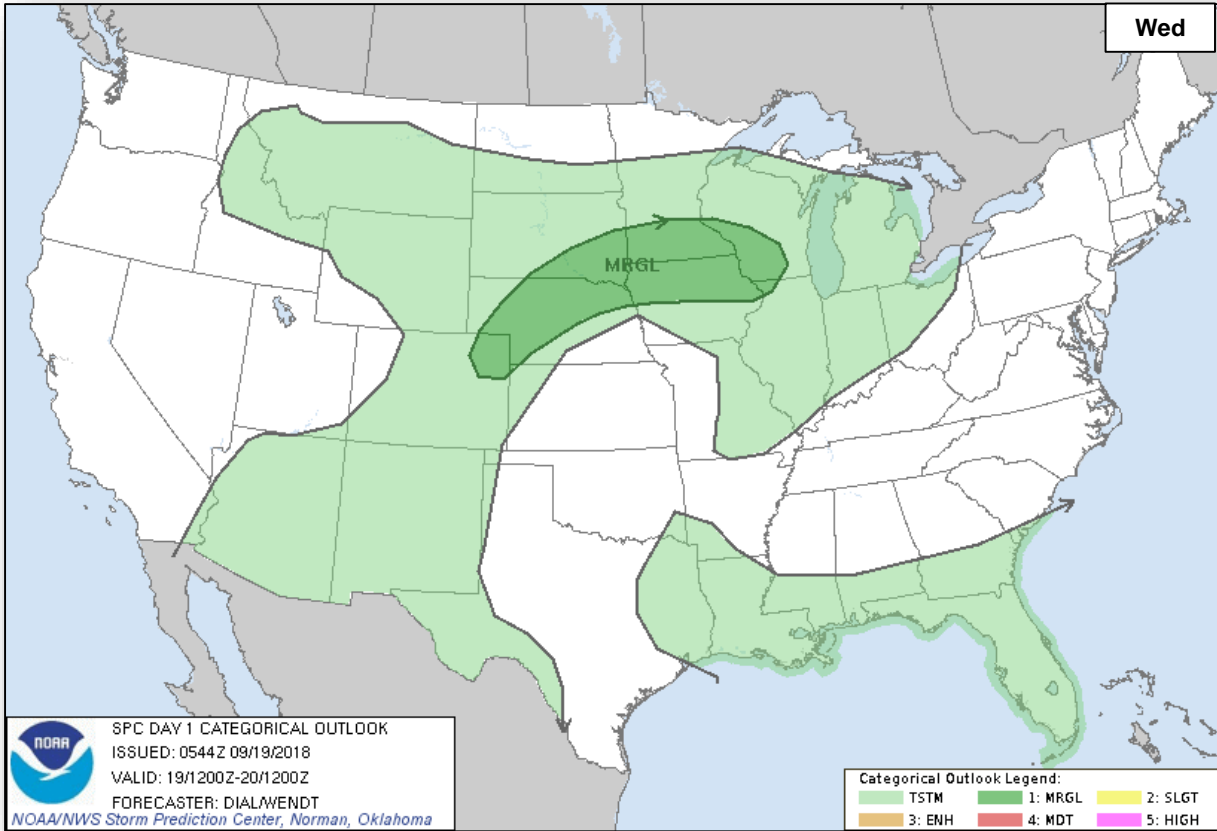


Fri

Severe Weather Outlook



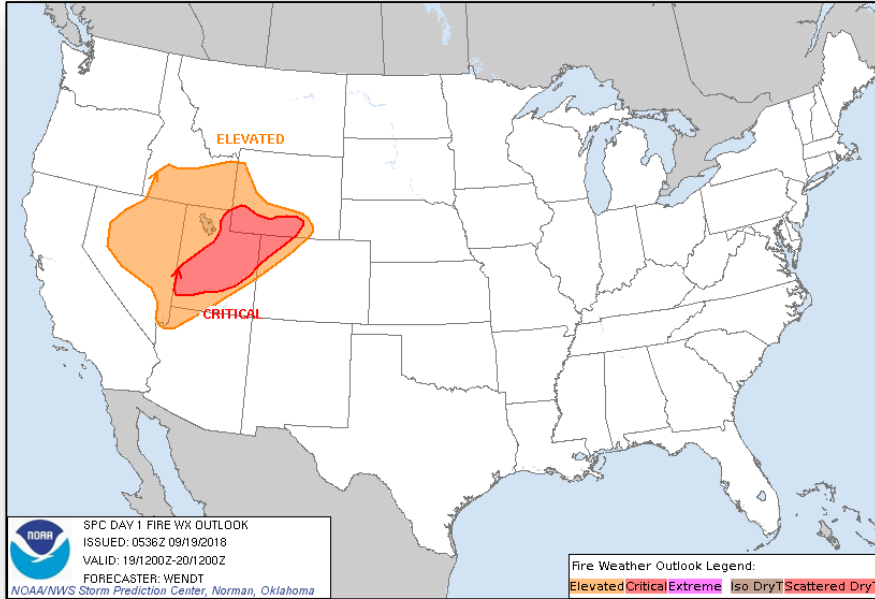
FEMA



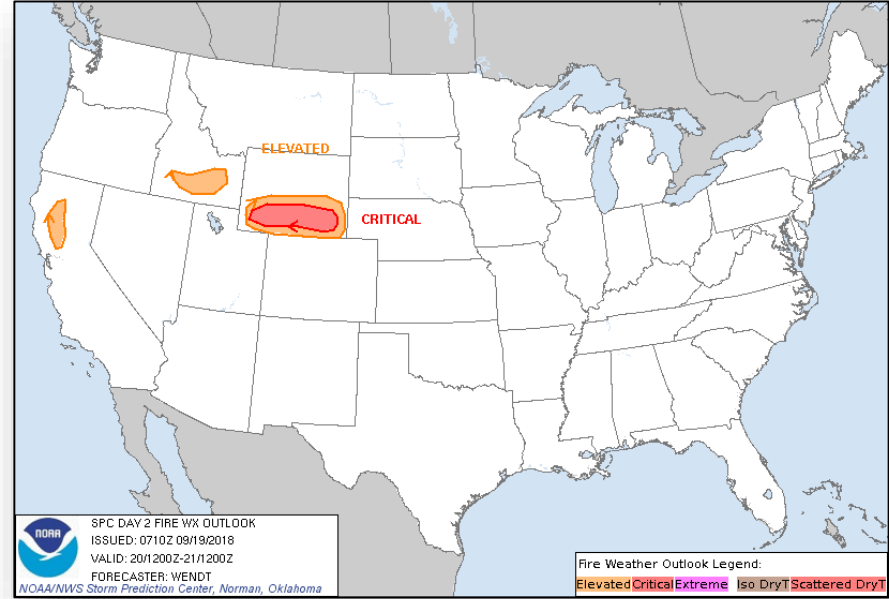
Fire Weather Outlook



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Wednesday

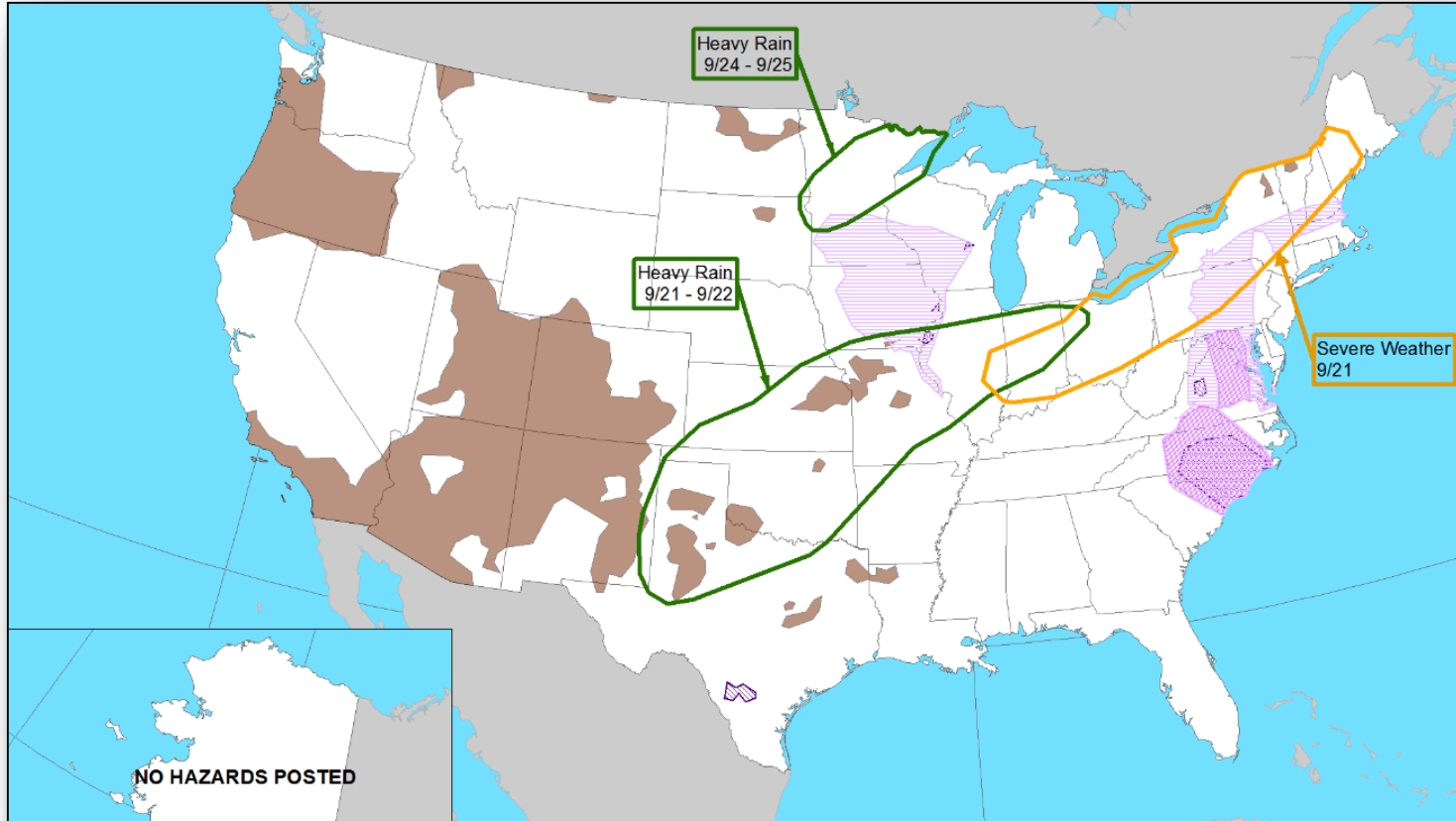


Thursday

Hazards Outlook – Sep 21-25



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Tropical Cyclone Florence – Lifelines



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Safety & Security: NC: National US&R System in coordination with Federal partners; completed 813 evacuations, 186 rescues, 97 assistances, 5,190 shelter in place checks, and 527 animal evacuations to date

Food, Water and Shelter:

- NC: FEMA DSA to conduct registration intake in highly populated shelters; awaiting access into flooded areas
- NC: 17 (-1) counties under evacuation orders (6 mandatory, 11 voluntary)
 - 66 shelters open with a population of 8,920 evacuees
- SC: Municipal evacuations for small areas continue in response to local concerns
 - 10 shelters open with a population of 238 evacuees

Health and Medical: NC: Nursing homes/long-term care facilities on generator power being contacted daily by HHS to survey for unmet needs

Energy: NC: 220,970 total outages reported statewide; 30% decrease since last report; 20% (-1) of gas stations out-of-service due to lack of fuel and/or power; majority along coastal areas

Communications: Cellular infrastructure steadily improving in impacted area, with sites able to switch from generator to commercial power

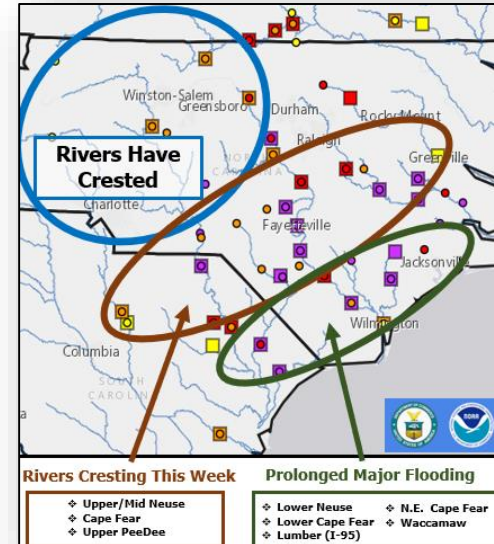
Transportation: Supply chains beginning to reestablish deliveries to locations as businesses reopen; industry distributors, Federal partners, and states coordinating to ensure unity of effort

NC
SC



Hazardous Waste

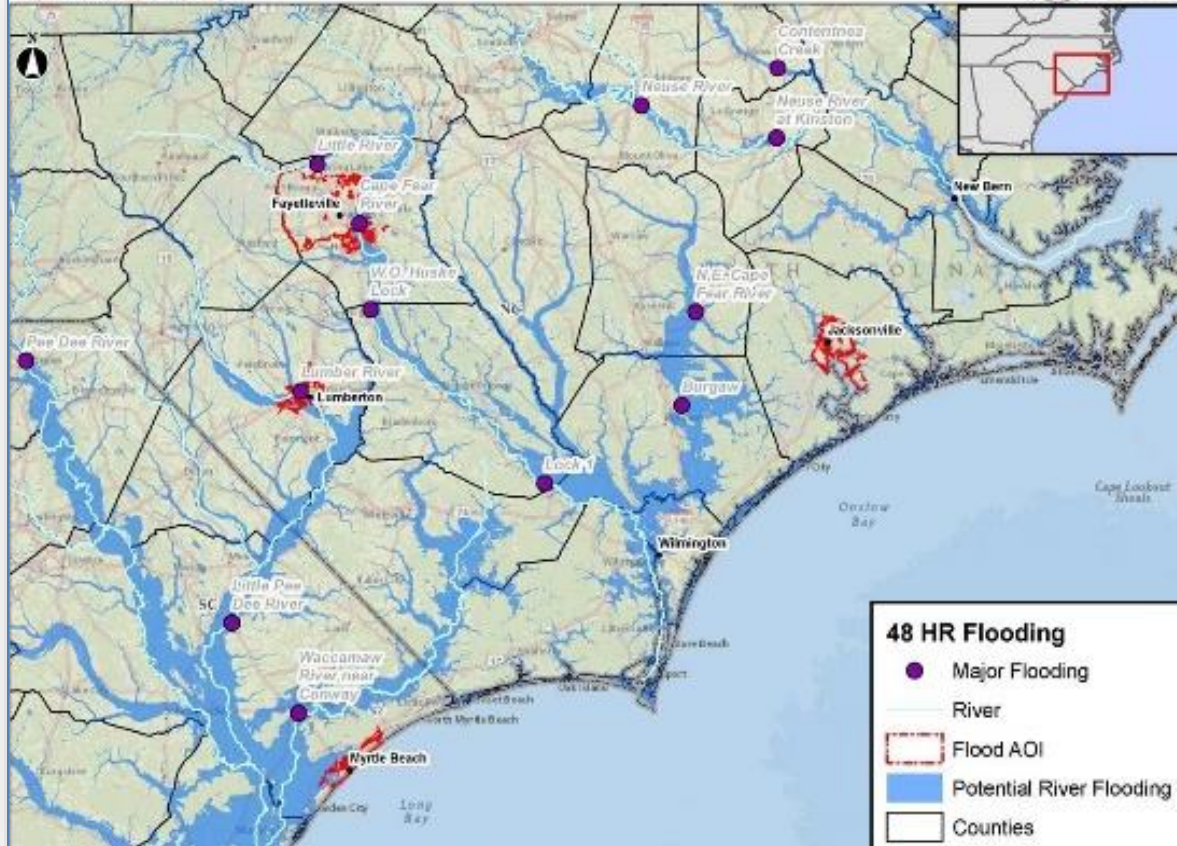
- NC: Continued high level of discussion, regarding flood waters that may be polluted with hog manure and toxic coal ash
- NC: Pet vaccines transported to Union City, NC being redirected due to flooding
- Multiple WWTPs across the state are experiencing storm related damages (inundation, pump failure, power outages, & inaccessibility) causing sewer discharge and overtopping of lagoons; the state is engaged with WWTPs on generator requirements and fuel delivery



Flood Overview



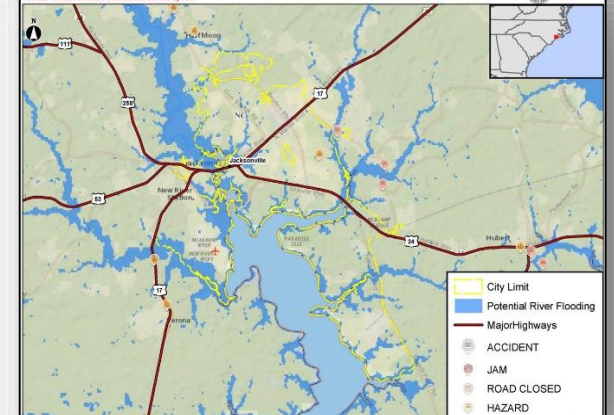
Tropical Cyclone Florence: (19 September 2018 0200 EDT)
Major Flooding Overview



Tropical Cyclone Florence: (19 September 2018 0200 EDT)
Road Closures: Myrtle Beach, SC



Tropical Cyclone Florence: (19 September 2018 0200 EDT)
Flood Road Closures: Jacksonville, NC



Tropical Cyclone Florence – Response



FEMA HQ

- [NRCC transitioning to Level II Dayshifts; Enhanced Watch Nightshifts](#)
- National IMAT East-1 deployed to NC EOC
- Composite IMAT deployed to SC EOC
- MERS assets deployed
- US&R: Red IST deployed to Kinston, NC
- Region VIII IMAT deployed to NC EOC
- Region V IMAT deployed to FEMA HQ (DC)

Region IV

- [RRCC at Level I \(24/7\); RWC Enhanced Watch Nightshift](#)
- LNOs deployed to NC & SC
- DCO/DCE deployed to NC & SC
- IMAT 1 deployed to NC; IMAT 2 deployed to SC

North Carolina (FEMA-4393-DR-NC & 3401-EM-NC):

- EOC at Full Activation; State of Emergency declared
- US&R: Red IST, 2 –Type 1; 4 – Type 3; 11 – MRP Water Teams

South Carolina (FEMA-4394-DR-SC & FEMA-3400-EM-SC):

- EOC at Full Activation; State of Emergency declared
- US&R: 2 – Type 1; 1 MRP Water Team; 1 HEPP

Tennessee & Kentucky: EOC at Monitoring (EMAC support)

Region III

- [Returned to Normal Operations – Monitoring](#)
- 2 IMATs (Type III) deployed to VA
- Virginia (FEMA-3403-EM-VA): EOC [at Monitoring](#)
- US&R: 2-Type 3; 3 MRP Water Teams

Tropical Outlook – Atlantic



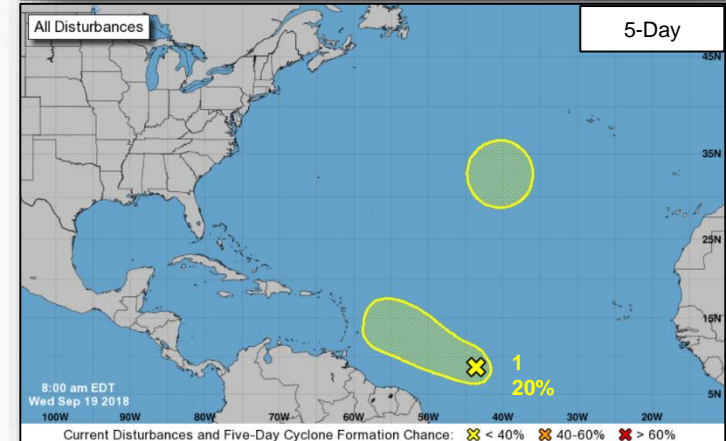
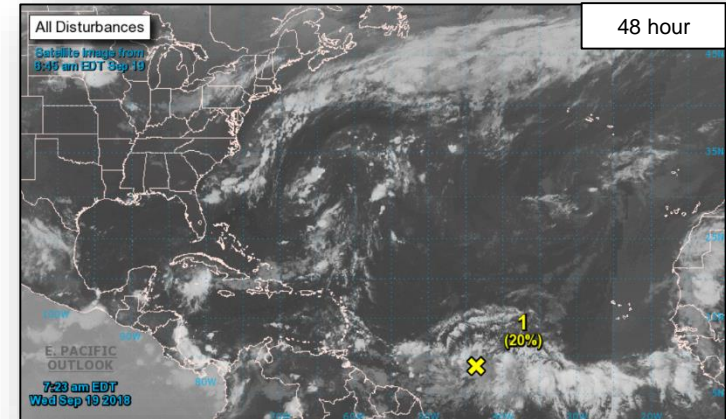
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Disturbance 1 (as of 8:00 a.m. EDT)

- 1,000 miles E of the Windward Islands
- Moving W to WNW at 10 to 15 mph
- Slight development is possible during the next day or two
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)

Disturbance 2 (as of 8:00 a.m. EDT)

- A non-tropical low is forecast to form this weekend between Bermuda and the Azores
- Conditions are expected to be favorable for subtropical or tropical cyclone formation
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



Tropical Outlook – Eastern Pacific

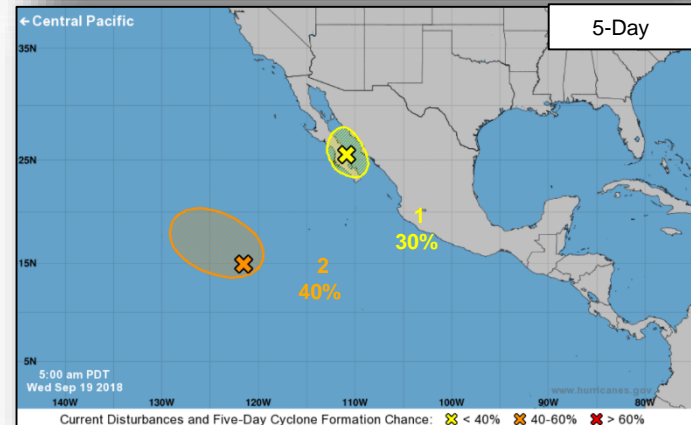
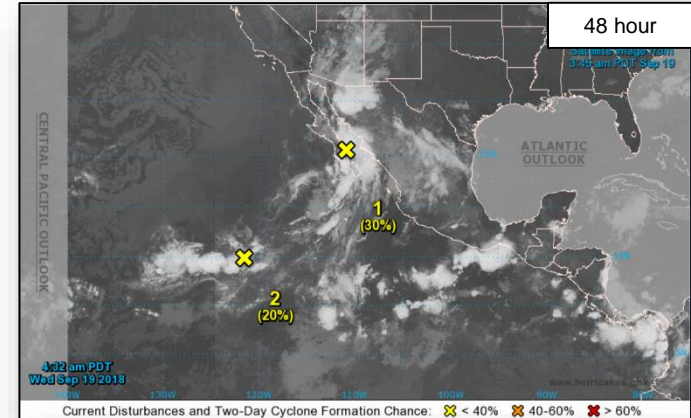


Disturbance 1 (as of 5:00 a.m. EDT)

- Located a few hundred miles SE of the southern tip of Baja California Peninsula, Mexico
- Although conditions appear conducive for tropical cyclone formation, the large size of the system should limit the development
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)

Disturbance 2 (as of 5:00 a.m. EDT)

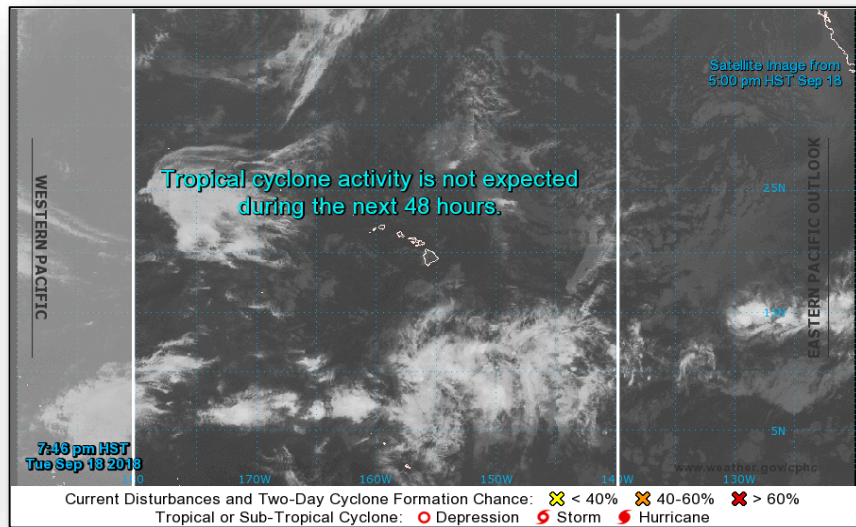
- 800 hundred miles SW of the southern tip of Baja California Peninsula, Mexico
- Environmental conditions are expected to be conducive for gradual development
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)



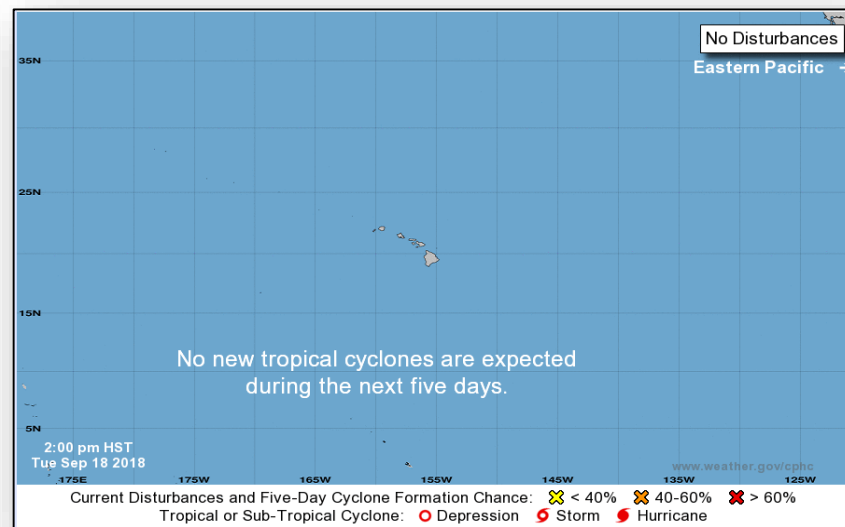
Tropical Outlook – Central Pacific



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48 Hour Outlook



5 Day Outlook

Roosevelt Fire – WY



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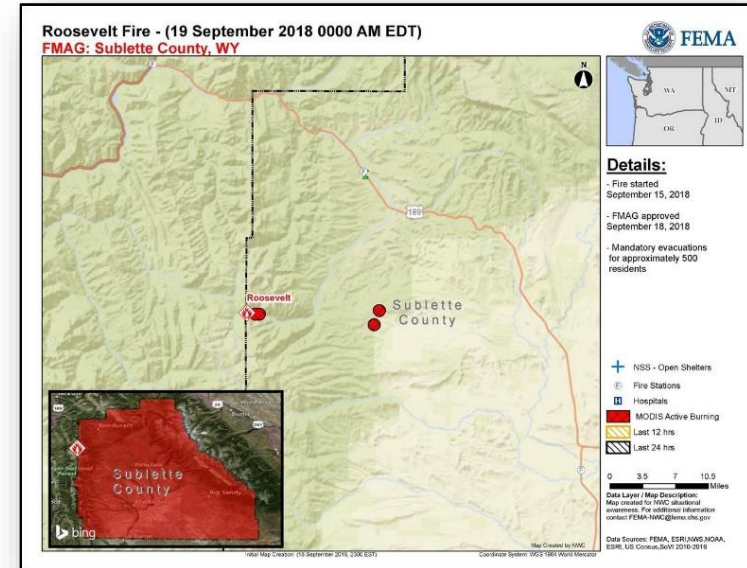
Fire Name (County)	FMAG # / Approved	Acres burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Roosevelt Fire (Sublette)	5276-FM-WY September 18, 2018	20,000	0%	Mandatory	250 homes	0	0	0 / 0

Current Situation

- Fire began September 15, 2018 and is burning on private and federal lands in and around Sublette County, WY (pop. 9k)
- Also threatening the Hoback Watershed
- Evacuations: Mandatory evacuations for 500 people

Response

- WY EOC at Normal Operations
- FEMA Region VIII at Steady State, continues to monitor



Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
5	IA	PA	HM	Date Requested	0	2
LA – DR Flooding		X	X	June 29, 2018		
Cheyenne River Sioux Tribe – DR Severe Storm and Straight-line Winds	X	X	X	August 17, 2018		September 18, 2018
Oglala Sioux Tribe – DR Severe Storms, Tornadoes, and Straight-line Winds	X		X	August 27, 2018		September 18, 2018
NJ – DR Severe Storms and Flooding	X		X	August 30, 2018		
HI – DR Hurricane Lane and Wildfires	X	X	X	September 5, 2018		
PA – (Appeal) DR Severe Storms, Flooding, and Landslides		X	X	September 7, 2018		
NY – DR Severe Storms and Tornadoes		X	X	September 9, 2018		

Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	11,881 ▲	1,994 ▲ 17%	6,427 ▼	3,460	DSA 12% (97/841); EHP 11% (45/408); ER 5% (2/44); FL 22% (34/157); FM 19% (50/265); HM 22% (208/968); HR 5% (11/235); IA 18% (515/2,806); IT 5% (34/633); LOG 8% (94/1,165); OPS 11% (28/259); PA 10% (185/1,814); PLAN 7% (25/339); SAF 8% (4/53); SEC 9% (10/109)
National IMATs* (1-2 Teams)	East 1: Composite: West:	Deployed Deployed B-2			<div style="display: flex; flex-wrap: wrap;"> <div style="width: 25%;"> <p>4382-DR-CA FCO: William Roche JFO: Sacramento, CA R-IX IMAT-2</p> </div> <div style="width: 25%;"> <p>4388-DR-MT FCO: James Stephenson R-VIII HQ Denver, CO</p> </div> <div style="width: 25%;"> <p>4375-DR-NE 4387-DR-NE 4386-DR-IA 4392-DR-IA FCO: Timothy J. Scranton/ C. Johnson-Cage JFO: Windsor Heights, IA</p> </div> <div style="width: 25%;"> <p>4359-DR-WV 4378-DR-WV FCO: Steven S. Ward JFO: Charleston, WV</p> </div> <div style="width: 25%;"> <p>4374-DR-MD 4376-DR-MD FCO: Emily Breslin R-III HQ: Philadelphia, PA</p> </div> <div style="width: 25%;"> <p>4368-DR-NJ FCO: Lai Sun Yee VJFO: Colts Neck, NJ</p> </div> </div>
Regional IMATs (< 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 3 (+1) 2 8 (-1)			<div style="display: flex; flex-wrap: wrap;"> <div style="width: 25%;"> <p>3402-EM-CNMI FCO: Willie G. Nunn JFO: TBD R-VII IMAT, R-IX LNO</p> </div> <div style="width: 25%;"> <p>3404-EM-HI 3399-EM-HI FCO: Dolph A. Diemont 4366-DR-HI FCO: Benigno Bern Ruiz JFO: Honolulu, HI R-IX IMAT-1 (JFO)</p> </div> <div style="width: 25%;"> <p>4393-DR-NC FCO: Albert Lewis JFO: TBD N-IMAT E1 ; R-VIII IMAT R-IV IMAT 1 (NC EOC) MERS, R-IV LNO US&R: Red IST, 5-Type 1, 4-Type 3, 16-MRP Water Teams</p> </div> <div style="width: 25%;"> <p>4394-DR-SC FCO: Elizabeth Turner JFO: TBD R-IV IMAT 2 (SC EOC) Composite IMAT MERS, R-IV LNO US&R: 2-Type 1, 1 MRP Water Team, 1 HEPP</p> </div> </div>
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
US&R (≥ 33%)	Assigned: Available: PMC / NMC: Deployed:	28 4 9 (+7) 15 (-7)			<div style="display: flex; flex-wrap: wrap;"> <div style="width: 25%;"> <p>4337-DR-FL FCO: Thomas J. McCool JFO: Orlando, FL</p> </div> <div style="width: 25%;"> <p>4336-DR-PR 4339-DR-PR FCO: Justo Hernandez JFO: Guaynabo, PR MERS</p> </div> <div style="width: 25%;"> <p>4395-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Croix, USVI</p> </div> </div>
MERS (33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 20 (+1) 0 16 (-1)			<div style="display: flex; flex-wrap: wrap;"> <div style="width: 25%;"> <p>4399-DR-NC FCO: Albert Lewis JFO: TBD R-IV IMAT 1 (NC EOC) MERS, R-IV LNO US&R: Red IST, 5-Type 1, 4-Type 3, 16-MRP Water Teams</p> </div> </div>
FCO (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 13 2 18			
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 1 (-2) 3 10 (+2)			

As of 3:00 a.m. EDT Sep 19, 2018

* **B-2 Status:** Assemble ≤ 2-hrs, On Site ≤ 18-hrs; **B-48 Status:** Assemble and deploy ≤ 48hrs; **Charlie Status:** No team assemble time requirement

FEMA Readiness – Activation Teams



Status		Activated Team	Activation Level	Activation Times	Reason / Comments
NWC	Steady State				
NRCC	Activated	Blue	Level II Enhanced Watch	Dayshift Night Shift	Transitioning to Level II Sep 20
HLT	Activated				
RWC / MOCs (10 Regions)	Available				
RRCCs (10 Regions)	Activated	Region IV	Level I	24/7	Tropical Cyclone Florence



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FEMA's mission is helping people before, during, and after disasters.