

# **FEMA**

# **Daily Operations Briefing**

Wednesday, September 26, 2018 8:30 a.m. EDT

# Significant Activity – Sep 25-26

Significant Events: Hurricane Florence Response / Recovery

#### **Tropical Activity:**

- Atlantic Tropical Storm Kirk; Disturbance 1: Low (20%); Disturbance 2: High (90%)
- Eastern Pacific Tropical Storm Rosa; Disturbance 1: Low (30%)
- Central Pacific –Disturbance 1: Medium (50%)
- Western Pacific No activity affecting U.S. interests

#### **Significant Weather:**

- Strong to severe thunderstorms possible Mid-Atlantic to the Northeast
- Heavy rain and flash flooding possible Southern Plains to Tennessee Valley
- Elevated fire weather OR, CA, & WY
- Red Flag Warnings OR & WY

#### **Declaration Activity:**

- Major Disaster Declaration appeal South Dakota
- Amendment No. 2 to FEMA-4394-DR-SC



# Florence – Lifelines / Response



#### Safety & Security:

- NC: Dams (Dam Safety, DHS IP, 09/24/2018)
  - o 3 Verified Regulated Dams Breached (NCDEQ 9/25)
  - o 2 Verified Non-regulated Dams/Levees Breached
  - 10 Verified Dams Overtopped (includes both regulated & non-regulated)
- NC & SC: US&R efforts and welfare checks continue

#### Food, Water and Shelter:

- NC: 22 (-6) shelters open with 1,550 (-200) occupants (ESF-6 Open Shelter Report, 7:00 am)
- SC: 9 (nc) shelters open with 207 (+5) occupants (ESF-6 Open Shelter Report, 7:00 am EDT)

#### **Health and Medical:**

- · 45 confirmed fatalities in NC & SC
- SC: 1 nursing home and 1 assisted living facility evacuated without incident

#### Energy:

- NC: 3,736 (-779) outages statewide; largest concentration in Brunswick/New Hanover counties and Pitt/Beaufort/Craven counties (NC SERT, September 26, 2018)
- NC: Wilmington area reports 32% (-6%) stations without fuel (Brunswick/New Hanover counties) and Greenville-New Bern-Washington area reports 22% (-2) (Pitt/Beaufort/Craven Counties)

#### Transportation:

- NC: Approximately 327 (-141) roads closed, to include portions of I-40
- SC: 154 (+3) roads closed; all interstates reopened; efforts continue to protect critical transportation routes

#### **Hazardous Waste:**

- NC: 15 waste water facilities within 24 affected counties are non-operational
- SC: No significant activity



#### FEMA HQ

- NWC Enhanced Watch (Day shift) for U.N. General Assembly
- National IMAT East-1 deployed to NC EOC
- Composite IMAT deployed to SC EOC
- MERS assets deployed
- Region I IMAT deployed to NC EOC
- Region VIII IMAT deployed to NC EOC

#### Region IV

- RRCC at Level III with select ESFs (Day shift); RWC at Steady State
- IMAT 1 deployed to NC; IMAT 2 deployed to SC
- LNOs deployed to NC & SC
- DCO/DCE deployed to NC & SC
- US&R Staged: 1 Type 3; 3 MRP Water Rescue

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

- EOC at Full Activation; State of Emergency declared
- US&R: Red IST, 1 Type 3

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

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

Tennessee & Kentucky: EOCs at Monitoring (EMAC support)

## Tropical Outlook – Atlantic



#### <u>Tropical Storm Kirk</u> (Advisory #10A as of 8:00 a.m. EDT)

- 415 miles E of Barbados
- Moving W at 18 mph
- Maximum sustained winds 45 mph
- Tropical-Storm force winds extend 115 miles

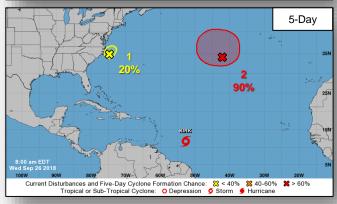
#### Disturbance 1 (as of 8:00 a.m. EDT)

- 100 miles SE of Cape Hatteras, NC
- The chances for tropical cyclone formation are decreasing
- Forecast to move NE along or near the NC coast this morning
- Could produce scattered showers and dangerous surf / rip currents across eastern NC
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)

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

- Post-Tropical Cyclone Leslie is several 100 miles WSW of the Azores
- Expected to reacquire subtropical/tropical characteristics Thursday or Friday
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: High (90%)





## Tropical Outlook – Eastern Pacific



#### Tropical Storm Rosa (Advisory #5 as of 5:00 a.m. EDT)

- 470 miles WSW of Manzanillo, Mexico
- Moving WNW at 10 mph
- · Maximum sustained winds 65 mph
- No coastal watches or warnings in effect

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

- Expected to form a few hundred miles SSE of the southern coast of Mexico
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)



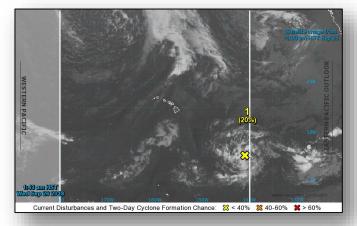


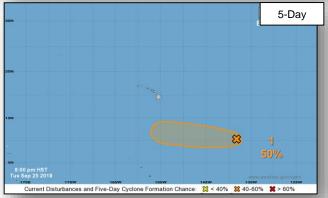
# Tropical Outlook – Central Pacific



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

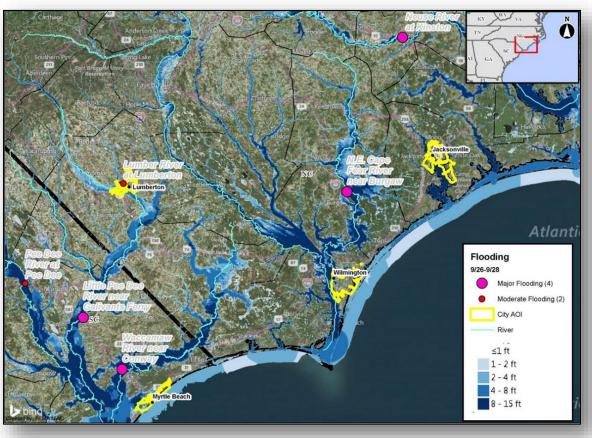
- 1,250 miles ESE of Hilo, Hawaii
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (50%)





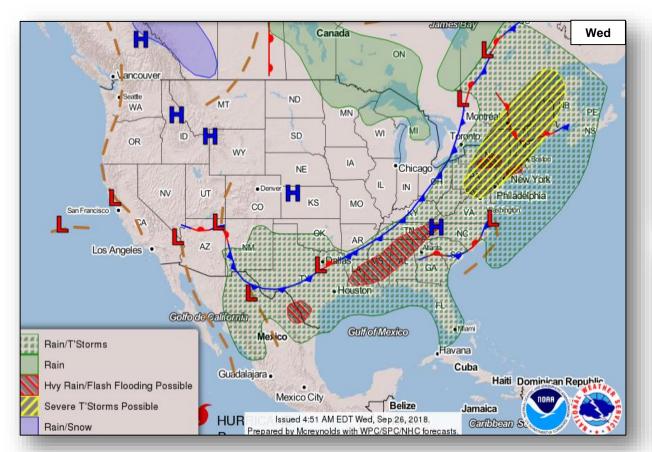
# Flood Depth Overview





### National Weather Forecast









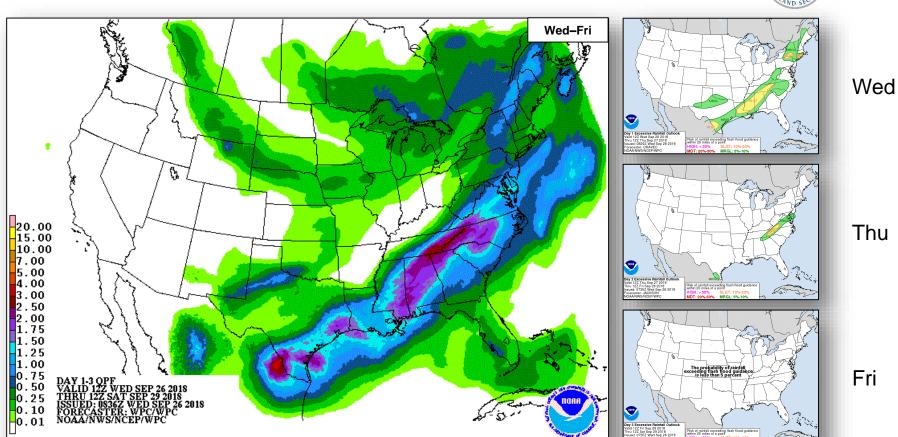
### Severe Weather Outlook





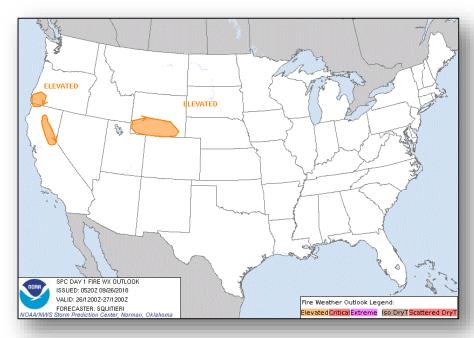
# Precipitation / Excessive Rainfall Forecast

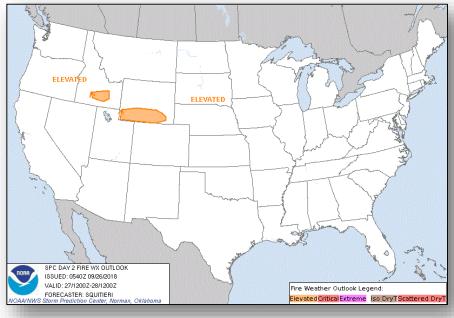




### Fire Weather Outlook





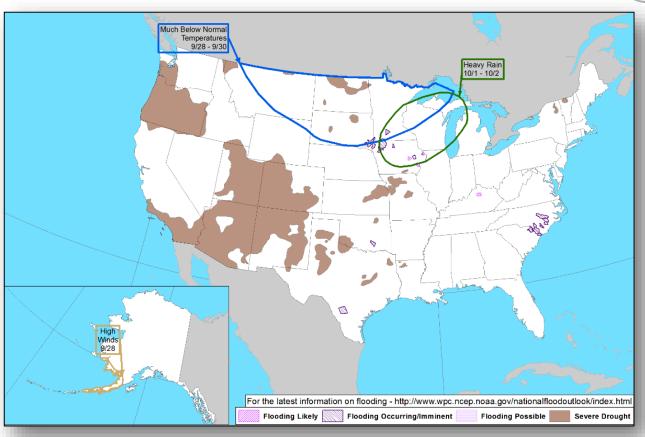


Wednesday

Thursday

# Hazards Outlook – Sep 28- Oct 2





# Wildfire Summary



Fire Name	FMAG	Acres	Percent	Francis		Fatalities /				
(County)	Number	Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries		
	Wyoming (1)									
Roosevelt (Sublette)	5276-FM-WY	49,805 (+1,457)	30% (+5%)	Mandatory	572 (251 homes)	1 (1 home)	4 (2 homes)	0/0		
	Utah (1)									
Bald Mountain (Utah) <b>FINAL</b>	5277-FM-UT	18,600 (+4)	71% (+10%)	Mandatory/ Voluntary	1,830 homes	0	0	0/2		

# Joint Preliminary Damage Assessments



Degion	State /	Front	IA / DA	Number o	f Counties	Ctout Fuel
Region	Location	Event	IA / PA	Requested	Completed	Start – End
	PA	Severe Weather July 21 – 27, 2018		12	9	9/19 – TBD
	FA			14	8	9/20 – TBD
	PA	Severe Weather	IA	14	9	9/19 – TBD
""		August 10 – 15, 2018	PA	13	5	9/20 – TBD
	PA	Flooding	IA	1	0	9/27 – TBD
		August 31, 2018	PA	1	0	9/24 – TBD
V	WI	Flooding and Severe Weather	IA	16	0	9/24 – TBD
V	VVI	August 17 – September 14, 2018	PA	15	0	9/24 – TBD
VII	KS	Severe Storms and Flooding	IA	0	0	N/A
VII	100	September 1 – 8, 2018	PA	8	8	9/24 – 9/25

# Disaster Requests & Declarations



Declaration Requests	Requests APPROVED (since last report)	Requests DENIED (since last report)				
9	IA	PA	нм	Date Requested	0	0
LA – DR Flooding		Х	Х	June 29, 2018		
NJ – DR Severe Storms and Flooding	х		Х	August 30, 2018		
HI – DR Hurricane Lane and Wildfires	Х	Х	Х	September 5, 2018		
PA – (Appeal) DR Severe Storms, Flooding, and Landslides		Х	Х	September 7, 2018		
NY – DR Severe Storms and Tornadoes		Х	Х	September 9, 2018		
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	Х	Х	Х	September 19, 2018		
CNMI – DR Typhoon Mangkhut	х	Х	Х	September 20, 2018		
Guam – DR Typhoon Mangkhut	х	Х	Х	September 21, 2018		
SD – (Appeal) Severe Storms and Flooding		X	Х	September 25, 2018		

### Disaster Amendments



Amendment	Date Issued	Action
Amendment No. 2 to FEMA-4394-DR-SC	September 25, 2018	Adds one county for IA and PA, and three counties for PA only

## Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other			Cadres with 2	25% or Less A	vailability		
IM Workforce	12,060	2,490 🛦 20%	6,081 ▼	3,489	HM 20% (204	07/846); EHP 11% 1/1,004); HR 11% 3/275); PA 10% (1	(26/236); IA 21%	(589/2,837); IT	15% (93/636);	LOG 16% (180	
National IMATs* (1-2 Teams)	East 1: Composite: West:	Deployed Deployed B-2		j	1382-DR-CA FCO: David G. Samaniego IFO: Sacramento, CA R-IX IMAT-2	4388-DR-MT FCO: James Stephenson Denver, CO	4375-DR-NE 4387-DR-NE 4386-DR-IA 4392-DR-IA FCO: Timothy J. Scranton / C. Johnson-Cage	4359-DR-WV 4378-DR-WV FCO: Steven S. Ward JFO: Charleston, WV	4374-DR-MD 4376-DR-MD FCO: Emily Breslin Philadelphia, PA	UN General Assembly New York City, NY MERS	Field Office Staging Area JFOs: 10 DRs: 38 EMs: 4
Regional IMATs (4-6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 3 (-1) 3 7 (+1)	FC JF0	D2-EM-CNMI D: Willie G. Nunn D: TBD		WA OR	JFO: Windsor Heights, IA				Deployed Teams (Location)  4368-DR-NJ FCO: Lai Sun Yee JFO: Colts Neck, NJ
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	₽.	5		NV UT	SD WV		PA NO NO		Hurricane Florence NRCC Support (DC) MERS  3403-EM-VA
<b>US&amp;R</b> (33-65%)	Assigned: Available: PMC / NMC: Deployed:	28 16 (+1) 6 (+1) 6 (-2)	Guam	Typhoon Mangki R-IX LNO (SEOC)	hut		NM OX	MO TN			FCO: Donald Keldsen JFO: TBD  4393-DR-NC FCO: Albert Lewis JFO: TBD
MERS (33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 22 0 14		3404-EM-HI 3399-EM-HI FCO: Dolph A. Dio 4366-DR-HI	emont		13		OA V		N-IMAT E1; R-VIII IMAT R-IV IMAT 1 (NC EOC) MERS, R-IV LNO US&R: Red IST, 2-Type 3, 1-MRP Water Team
<b>FCO</b> (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 11 (-4) 3 19 (+4)		FCO: Benigno Bei JFO: Honolulu, HI R-IX IMAT-1 (JFO		38	4		4337-DR-FL FCO: Thomas JFO: Orlando		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
FDRC (≤ 3)	Assigned: Available: PMC / NMC: Deployed:	14 3 (+2) 2 (-2) 9 (-1)	As of 3:00 a.m.	EDT Sep 26, 2018				4336-DR-PR 4339-DR-PR FCO: Justo Herni JFO: Guaynabo, MERS		USVI	4335-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Croix, USVI

<sup>\*</sup> 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	Activated		Enhanced Watch	Day shift	U.N. General Assembly
NRCC (2 Teams)	Available				Blue Team is Available
HLT	Activated				
RWC / MOCs (10 Regions)	Activated	Region II	Enhanced Watch	24/7	U.N. General Assembly
RRCCs (10 Regions)	Activated	Region IV	Level III	Day shift	Tropical Cyclone Florence



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