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

Thursday, September 27, 2018 8:30 a.m. EDT

Significant Activity – Sep 26-27

Significant Events: Hurricane Florence Response / Recovery

Tropical Activity:

- Atlantic Tropical Storm Kirk; Disturbance 1: High (90%)
- Eastern Pacific Hurricane Rosa; Disturbance 1: Medium (70%)
- Central Pacific –Disturbance 1: High (70%)
- 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 north across the Appalachians
- Elevated fire weather ID & WY
- Red Flag Warnings WY

Declaration Activity:

- Amendment No. 3 to FEMA-4394-DR-SC
- Amendment No. 1 to FEMA-3404-EM-HI
- Amendment No. 3 to FEMA-4366-DR-HI



Florence (FINAL)



Situation: Operations transitioning to JFOs supporting DRs 4393 NC & 4394 SC

Impacts:

Safety & Security:

NC: 12 counties remain under varying types of evacuation orders as flood waters crest and continue to recede

SC: Some local evacuations remain in effect; no current state ordered evacuation

Food, Water and Shelter:

NC: 21 (-1) shelters open with 1,460 (-90) occupants (ARC Midnight Shelter Report, 4:37 a.m. EDT)

SC: 9 shelters open with 205 (-2) occupants (ARC Midnight Shelter Report, 4:37 a.m. EDT)

Health and Medical: 45 confirmed fatalities in NC & SC

Energy:

- Negligible power outages reported; states are no longer tracking
- NC: Wilmington area reports 32% stations without fuel (Brunswick/New Hanover counties) and Greenville-New Bern-Washington area reports 22% (Pitt/Beaufort/Craven Counties)

Transportation:

- NC: 295 Primary and secondary roads remain closed; I-40 has reopened
- SC: 154 roads closed; all interstates reopened; efforts continue to protect critical transportation routes

Hazardous Waste:

 NC: 15 waste water facilities within 24 affected counties are partially operational

Response:

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 and VIII IMATs deployed to NC EOC

Region IV

- RRCC transitions to Normal Ops at 10:00 a.m. EDT; 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

FEMA

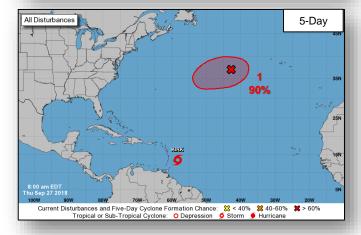
<u>Tropical Storm Kirk</u> (Advisory #14A as of 8:00 a.m. EDT)

- 60 miles ENE of Barbados
- Moving WNW at 16 mph
- Maximum sustained winds 50 mph
- Tropical Storm Warning in effect for Barbados, St. Lucia, Dominica,
 Martinique & Guadeloupe; Watch in effect for St. Vincent & the Grenadines
- Tropical-Storm force winds extend 140 miles

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

- Post-Tropical Cyclone Leslie is several hundred miles W of the Azores
- Remains powerful non-tropical low with hurricane-force winds
- Expected to become subtropical storm or a tropical storm later today or Friday
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)





Tropical Outlook – Eastern Pacific



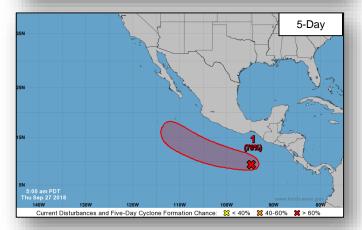
Hurricane Rosa (Advisory #9 as of 5:00 a.m. EDT)

- 630 miles WSW of Puerto Vallarta Mexico
- Moving W at 12 mph
- Maximum sustained winds 85 mph
- No coastal watches or warnings in effect

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

- Located a few hundred miles S of the southern coast of Mexico
- Likely to form over the weekend or early next week
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: High (70%)



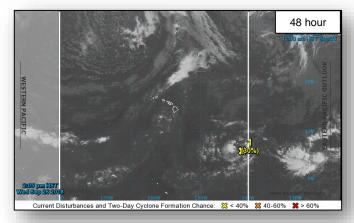


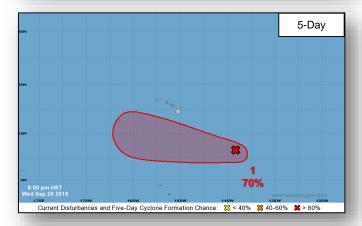
Tropical Outlook – Central Pacific



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

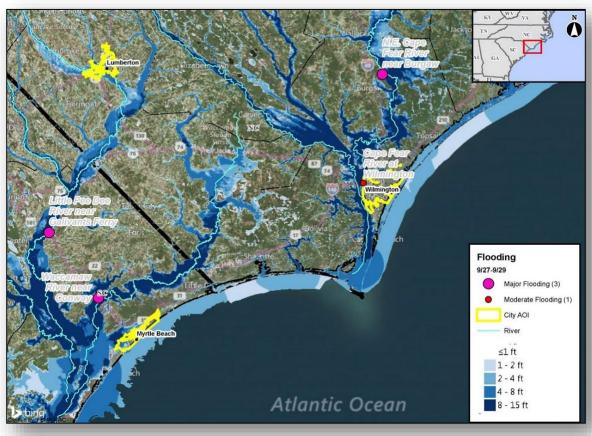
- 860 miles SE of Hilo, Hawaii
- Formation chance through 48 hours: Low (40%)
- Formation chance through 5 days: High (70%)
- No coastal watches or warnings in effect





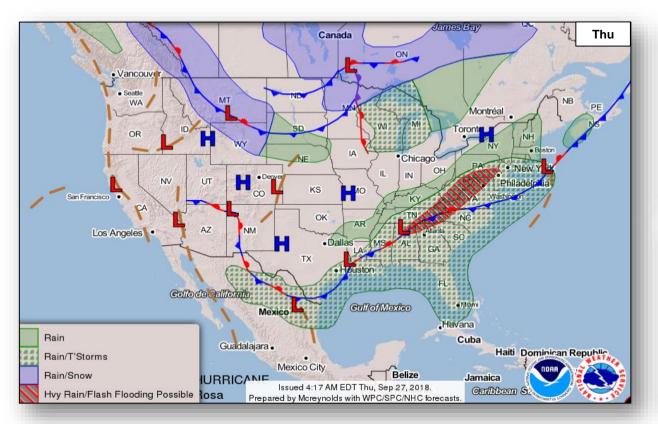
Flood Depth Overview





National Weather Forecast



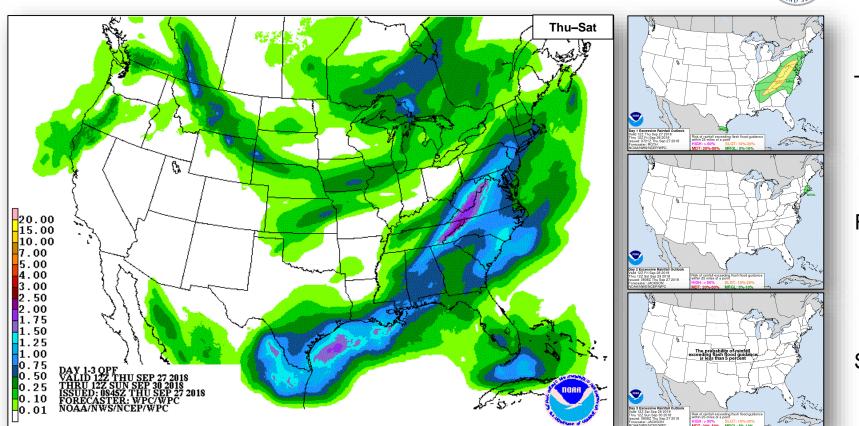






Precipitation / Excessive Rainfall Forecast





Thu

Fri

Sat

Wildfire Summary



| Fire Name | FMAG | Acres | Percent | Francisco | Structures | | | |
|-------------------------|-------------|--------|-----------|-------------|--------------------|---------------|----------------|----------|
| (County) | Number | Burned | Contained | Evacuations | Threatened | Damaged | Destroyed | Injuries |
| | Wyoming (1) | | | | | | | |
| Roosevelt (Sublette) | 5276-FM-WY | 50,586 | 30% | Mandatory | 572 (301 homes) | 1 (1 home) | 4 (2 homes) | 0/0 |

Joint Preliminary Damage Assessments



| Pagion | State / | Event | IA / PA | Number o | f Counties | Start – End |
|--------|----------|-----------------------------------|---------|-----------|------------|-------------|
| Region | Location | Event | | Requested | Completed | Start – End |
| | PA | Severe Weather July 21 – 27, 2018 | | 12 | 11 | 9/19 – TBD |
| | FA | | | 14 | 10 | 9/20 – TBD |
| | PA | Severe Weather | IA | 14 | 12 | 9/19 – TBD |
| "" | | August 10 – 15, 2018 | PA | 13 | 7 | 9/20 – TBD |
| | PA | Flooding August 31, 2018 | IA | 1 | 1 | 9/24 – 9/26 |
| | | | PA | 1 | 0 | 9/27 – TBD |
| V | WI | Flooding and Severe Weather | IA | 16 | 0 | 9/24 – TBD |
| | | August 17 – September 14, 2018 | PA | 15 | 0 | 9/24 – TBD |

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 | | Х | Х | September 25, 2018 | | |

Disaster Amendments



| Amendment | Date Issued | Action |
|------------------------------------|--------------------|----------------------------|
| Amendment No. 3 to FEMA-4394-DR-SC | September 26, 2018 | Adds one county for IA |
| Amendment No. 1 to FEMA-3404-EM-HI | September 26, 2018 | Closes the incident period |
| Amendment No. 3 to FEMA-4366-DR-HI | September 26, 2018 | Closes the incident period |

Readiness – Deployable Teams and Assets



| Resource | Force Strength | Available | Deployed | Other | | | Cadres with | 25% or Less A | Availability | | |
|-----------------------------------|--|----------------------------------|-----------------|---|---|---|---|--|--|--|--|
| IM Workforce | 12,099 🛦 | 2,608 🛦 22% | 5,980 ▼ | 3,588 | HM 20% (201 | 7/846); EHP 11% /1,003); HR 12% 2/275); PA 11% (2 | (28/236); IA 24% | (676/2,836); IT | 16% (101/636 | 6); LOG 20% (23 | |
| National IMATs* (1-2 Teams) | East 1: Composite: West: | Deployed Deployed B-2 | | | 4382-DR-CA FCO: David G. Samaniego JFO: 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 3 7 | FC JF | AO2-EM-CNMI CO: Willie G. Nunn O: 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 | <i>∞</i> | §* | | NV UT | 30 N | | | | Hurricane Florence NRCC Support (DC) MERS 3403-EM-VA FCO: Donald Keldsen |
| US&R (33-65%) | Assigned: Available: PMC / NMC: Deployed: | 28 16 7 (+1) 5 (-1) | Guam | Typhoon Mangl R-IX LNO (SEOC | | | NM OK | MO NN | | | JFO: TBD 4393-DR-NC FCO: Albert Lewis JFO: TBD N-IMAT E1: R-VIII IMAT |
| MERS (33-65%) | Assigned: Available: PMC / NMC: Deployed: | 36 22 0 14 | | 3404-EM-HI 3399-EM-HI FCO: Dolph A. D 4366-DR-HI | iemont | | 123 | | CA P | | R-IVIMAT 1 (NC EOC) R-I IMAT (NC EOC) MERS, R-IV LNO US&R: Red IST, 2-Type 3, 1-MRP Water Team |
| FCO (≤ 1 Type I) | Assigned: Available: PMC / NMC: Deployed: | 43 14 (+3) 3 26 (+5) | | FCO: Benigno Be JFO: Honolulu, H R-IX IMAT-1 (JFO | II | | | | 4337-DR-FL FCO: Thoma JFO: Orland | as J. McCool | 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 9 | As of 3:00 a.m. | EDT Sep 27, 2018 | | | | 4336-DR-PR 4339-DR-PR FCO: Justo Hen JFO: Guaynabo | | usvi | 4335-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Croix, USVI |

^{*} **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 | Normal Ops | As of 10:00 a.m. EDT | |



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