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 6, 2018 8:30 a.m. EDT

### Significant Activity –Sep 5 -6



**Significant Events:** Tropical Depression Gordon

#### **Tropical Activity:**

- Atlantic Tropical Depression Gordon; Hurricane Florence (CAT 3); Disturbance 1: High (90%); Disturbance 2: Medium (50%)
- Eastern Pacific –Hurricane Olivia (CAT 3); Disturbance 1: High (70%)
- Central Pacific Hurricane Norman (CAT 3)
- Western Pacific No activity affecting U.S. interests

#### **Significant Weather:**

- Flash flooding possible Southern Plains; Lower Mississippi and Tennessee Valleys; Middle Mississippi Valley to Ohio Valley; Mid-Atlantic to New England
- Isolated dry thunderstorms ID & MT
- Red Flag Warnings ID

#### **Declaration Activity:**

- Major Disaster Declaration approved Alaska
- Major Disaster Declaration approved Minnesota

### **Tropical Depression Gordon**

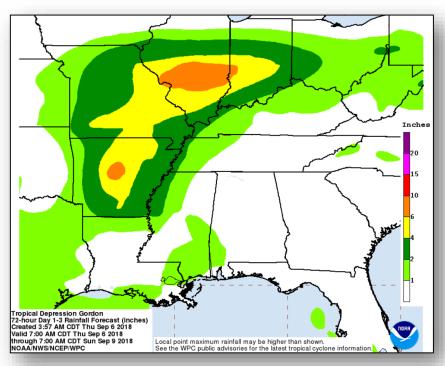


#### **Situation** (Advisory #16 as of 5:00 a.m. EDT)

- Located 115 miles NNW of Jackson, MS
- Moving NNW at 8 mph; this motion expected to continue today
- Maximum sustained winds 25 mph
- Little change in strength is forecast during next 48 hours

#### **Impacts:**

- No major destabilizing impacts to lifelines
- Shelters have closed
- Evacuations have been lifted
- Minimal power outages\* remaining
- Rainfall: total rain accumulations of 4 to 8 inches over northwest MS and much of AR, up into the Midwest, with possible isolated maximum amounts of 10 inches expected through Saturday night
- · This rainfall will likely cause local flooding and flash flooding



<sup>\*</sup>As of 6:30 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

### **Tropical Depression Gordon**



#### Response

#### FEMA Region IV:

- RWC returned to Steady State
- LNO demobilized from MS; LNOs to FL & AL released from stand-by
- MS EOC at Partial Activation (24/7); Governor declared a state of emergency for 6 counties;
- AL EOC returned to Normal Operations; Governor declared a state of emergency

#### FEMA Region VI:

- RRCC de-activated
- RWC at Enhanced Watch, 24/7
- IMAT-2 demobilized from LA EOC
- · LNOs demobilized from LA EOC and city of New Orleans EOC; LNO on stand-by for AR
- LA EOC returned to Normal Operations; Governor declared a statewide state of emergency
- AR EOC at Monitoring for potential flooding

#### FEMA HQ:

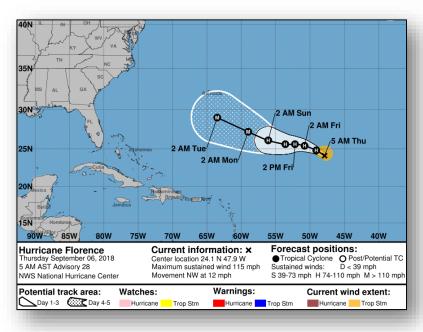
- NWC returned to Steady State
- ISB Team Echo demobilized from DC Fort Worth, TX
- Commodities staged at FSA Sherwood Forest, Baton Rouge

### Tropical Outlook – Atlantic



#### Hurricane Florence (CAT 3) (Advisory #28 as of 5:00 a.m. EDT)

- Located 1,060 miles ENE of the northern Leeward Islands
- Moving NW at 12 mph
- Maximum sustained winds 115 mph
- Some additional weakening is forecast today, but Florence is expected to remain a strong hurricane for the next several days
- · Hurricane force winds extend 15 miles
- Tropical storm force winds extend 90 miles
- No coastal watches or warnings in effect



### Tropical Outlook – Atlantic

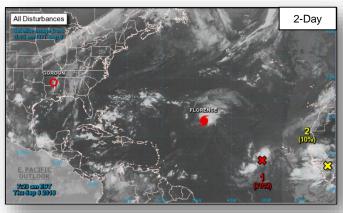
#### Disturbance 1 (as of 8:00 a.m. EDT)

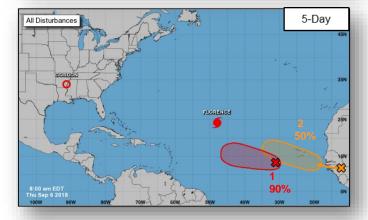
- Centered several hundred miles WSW of Cabo Verde Islands
- Moving slowly W or WNW across tropical Atlantic Ocean
- Conditions are conducive for development
- Tropical depression expected to form within next few days
- Formation chance through 48 hours: High (70%)
- Formation chance through 5 days: High (90%)

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

- Tropical wave forecast to move off the west coast of Africa on Friday
- Moving W or WNW over far eastern tropical Atlantic Ocean
- Tropical depression could form over the weekend or early next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (50%)







### Tropical Outlook – Eastern Pacific

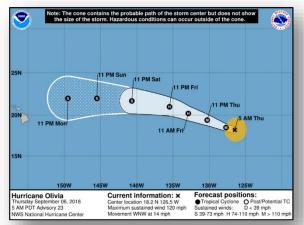
#### Hurricane Olivia (CAT 3) (Advisory #23 as of 8:00 a.m. EDT)

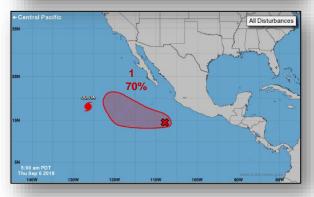
- Located 1,120 miles WSW of the southern tip of Baja California, Mexico
- Moving WNW at 14 mph
- · Gradual turn W is expected over the weekend
- Maximum sustained winds 120 mph
- Some additional strengthening is possible today; after that, a gradual weakening trend is forecast to begin tonight or Friday
- Hurricane force winds extend 25 miles
- Tropical storm force winds extend 115 miles
- No coastal watches or warnings in effect

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

- Centered a few hundred miles SSW of Manzanillo, Mexico
- Moving slowly WNW at 10 mph
- Conditions appear to be conducive for continued development
- Tropical depression is likely to form by late this weekend or early next week
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: High (70%)





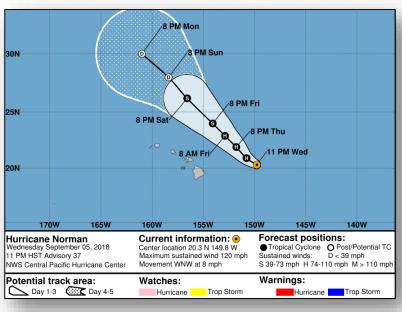


### Tropical Outlook – Central Pacific



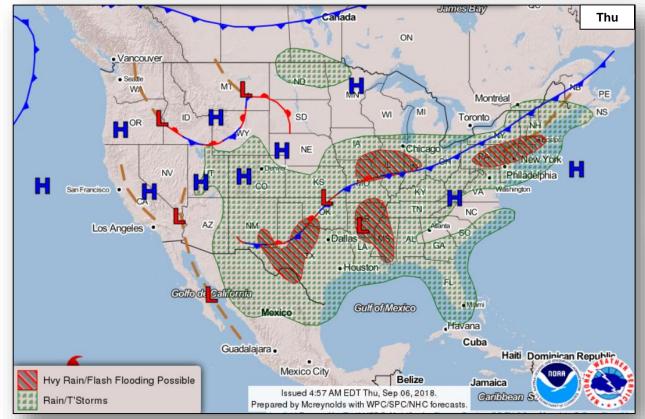
#### Hurricane Norman (CAT 3) (Advisory #37 as of 5:00 a.m. EDT)

- Located 345 miles E of Hilo, HI
- Moving WNW at 8 mph
- On the forecast track, expected to pass 200-300 miles to the northeast of the main Hawaiian Islands
- Maximum sustained winds 120 mph
- Weakening is expected over next couple of days
- Hurricane-force winds extend 30 miles
- Tropical-storm-force winds extend 105 miles
- No coastal watches or warnings in effect



### National Weather Forecast



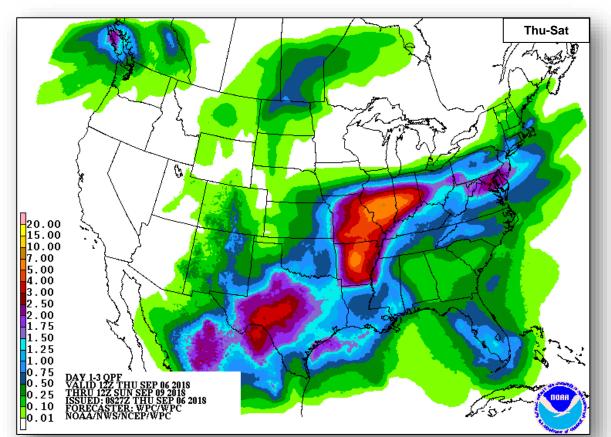


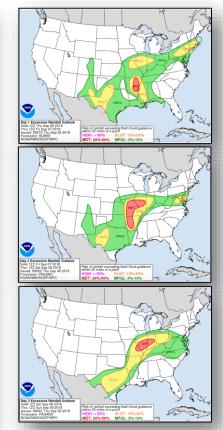




### Precipitation / Excessive Rainfall Forecast







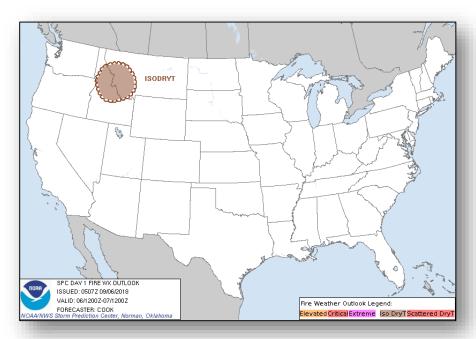
Thu

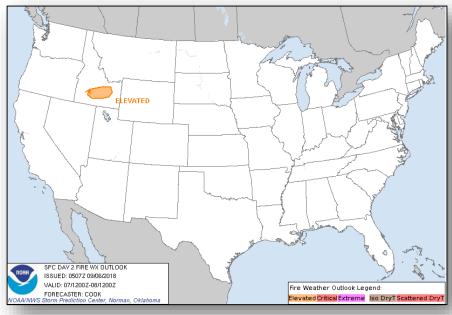
Fri

Sat

### Fire Weather Outlook



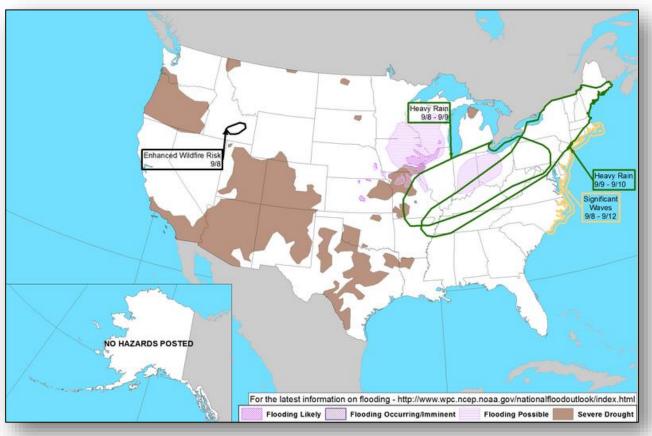




Thursday Friday

### Hazards Outlook – Sep 8-12



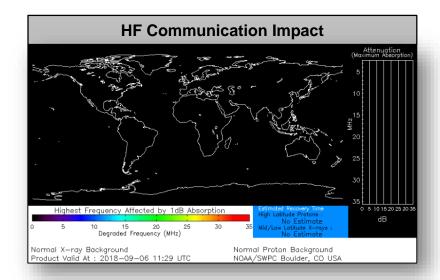


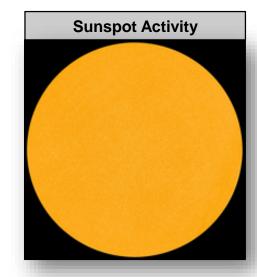
### Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	None	None	None	None

For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation





### Joint Preliminary Damage Assessments



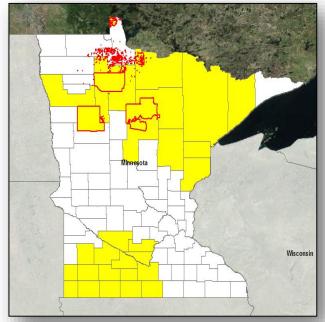
Pagion	State / Location	Event	IA / PA	Number of Counties		Ctout Fuel
Region		Event		Requested	Completed	Start – End
	NY	Severe Storms and Flooding	IA	5	5	8/23 – 8/24
II	INI	August 2018	PA	8	0	8/29 – TBD
	PA	Severe Weather	IA	18	0	9/5 – TBD
III	ΓA	July 21-27, 2018	PA	17	0	9/5 – TBD
III	PA	Severe Weather	IA	13	0	9/5 - TBD
		August 10-15, 2018	PA	24	0	9/5- TBD

### Declaration Approved

#### *FEMA-4390-DR-MN*

- On September 5, 2018, a Major Disaster Declaration was approved for the State of Minnesota
- For severe storms, tornadoes, straight-line winds and flooding that occurred June 15 – July 11, 2018
- Provides:
  - Public Assistance for 27 counties, the Leech Lake Band of Ojibwe, Red Lake Nation and White Earth Nation
  - o Hazard Mitigation statewide
- FCO is Steven W. Johnson





PA

Tribal boundaries

### **Declaration Approved**

#### *FEMA-4391-DR-AK*

- On September 5, 2018, a Major Disaster Declaration was approved for the State of Alaska
- For flooding that occurred May 11-13, 2018
- Provides:
  - o Public Assistance for the Matanuska-Susitna Borough
  - Hazard Mitigation statewide
- FCO is Thomas J. Dargan





PA

### Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
5	IA	PA	НМ	Date Requested	2	
AK – DR Flooding		Х	Х	June 28, 2018	Declared September 5, 2018	
LA – DR Flooding		Х	x	June 29, 2018		
MN – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding		Х	Х	August 7, 2018	Declared September 5, 2018	
IA – DR Severe Storms and Tornadoes	Х	Х	Х	August 17, 2018		
Cheyenne River Sioux Tribe – DR Severe Storms, Hail, and Straight-line Winds	х	Х	х	August 17 2018		
Oglala Sioux Tribe – DR Severe Storms, Tornadoes, and Straight-line Winds	Х		Х	August 27, 2018		
NJ – DR Severe Storms and Flooding			Х	August 30, 2018		

### Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other		Cadres with 25% or Less Availability	
IM Workforce	11,839 🛦	4,344 🛦 37%	3,969▼	3,526		IP 12% (45/391); ER 19% (8/43); HM 25% (237/953); HR 20% (48/235); PA 10% (189/1,83 F 11% (6/53); SEC 19% (20/104)	31);
National IMATs* (3 Teams)	East 1: East 2: West:	B-2 Charlie B-48	4351-DR-AK 4369-DR-AK 4391-DR-AK FCO: Thomas J. Dar, VJFO: Anchorage, A			4384-DR Confederated Tribes of the Colville Reservation FCO: James Stephenson FCO: Steven W. Johnson JFO: Windsor Heights, IA  4387-DR-MS 4387-DR-MS 4387-DR-MS 4387-DR-MS 4387-DR-MS 4388-DR-M1 FCO: Steven W. Johnson JFO: Windsor Heights, IA JFO: Nespelem, WA  4388-DR-MI FCO: Timothy B. Manner JFO: Nespelem, WA  4388-DR-MS FCO: Timothy B. Manner JFO: Nespelem, WA  4388-DR-MS FCO: Timothy B. Manner JFO: Windsor Heights, IA JFO: Windsor Heights,	3
Regional IMATs (>6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 7 (+1) 2 4 (-1)	3. Aug.	ANDREAM	A STATE OF THE PARTY OF THE PAR	FCO: David G. Samanlego VIFO: Cihicago, II.  4354-DR-ME H 4355-DR-NT 4356-DR-NT 4357-DR-MB 4357-DR-	
National ISBs (0 Teams)	Team A Team B Team C	Demobilizing Demobilizing Deployed	4382-DR-CA			4371-DR-NH 4372-DR-MA 4379-DR-MA 4380-DR-VT 4385-DR-CT FCO: James N. I	
<b>US&amp;R</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 26 2 0	FCO: William JFO: Sacrame R-IX IMAT-2  Tropical Storm Sup	ento, CA (JFO)		JFO: Mancheste Rel IMAT (JFO) 4369-DRA VICCO Lai Sun Ye VICCO Coles Nec 4374-DR-MD	) /ee
<b>MERS</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	36 33 (-1) 0 3 (+1)	Honolulu, Hilo, Ma R-IX IMAT-1 (JFO - MERS: Bothell, Den ISB Teams: Charlie,	Honolulu) ver	43	4379-DR-MV FCO: Emily Bre- VJFO: Philadelg 4359-DR-WV 4378-DR-WV FCO: Steven S. FO: Charlestor	lphia, PA
<b>FCO</b> (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 10 2 21	4365-DR-HI Closing September FCO: Dolph A. Dien 4366-DR-HI FCO: Benigno Bern 3399-EM-HI	nont	Tr FC	FCO: Tract L. Brasher   FCO:	J. McCool
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 7 (+1) 3 (-1) 4	FCO: Willie G. Nun JFO: Honolulu, HI	DT September 6, 2	018	4336-DR-PR 4339-DR-PR 4339-DR-PR FCO: Michael F. Byrne JFO: Guaynabo, PR MERS: Bothell, Denton, Denver, Frederick, Maynard, Thomasville MERS: Bo MERS: Bo	-USVI ristopher Croix, USV

<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 (5 Teams)	Steady State				
NRCC (2 Teams)	Available				
HLT (1 Team)	Activated				
RWC / MOCs (10 Regions)	Activated	Region VI	Enhanced Watch	24/7	Tropical Depression Gordon
RRCCs (10 Regions)	Available				

Backup Regions: VIII, V & VII



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