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, July 16, 2015 8:30 a.m. EDT

## Significant Activity: July 15-16



#### Significant Events:

• Severe Weather – Midwest to Southeast (July 13-15, 2015) – FINAL

### **Tropical Activity:**

- Atlantic: Post Tropical cyclone activity not expected next 48 hours
- Eastern Pacific: Hurricane Dolores; TS Enrique
- Central Pacific: Disturbance #1 Low (10%); Disturbance #2 Low (10%)
- Western Pacific: Typhoon Halola

### Significant Weather:

- Severe Thunderstorms parts of Upper/Middle Mississippi valleys to Great Lakes/Ohio Valley
- Flash Flooding possible portions Northern Plains, Upper/Middle Mississippi valleys & Great Lakes
- Excessive Heat portions of Southern Plains to the Southeast
- Fire Weather Areas: None; Red Flag Warnings: WA

### Space Weather:

• Past 24 hours: no significant space weather storms occurred ; next 24 hours: no significant space weather storms predicted

### **Declaration Activity:**

- Major Disaster Declaration request for New Jersey
- Amendment No. 1 to FEMA-4227-DR-WY

### Severe Weather – Midwest to Southeast (FINAL)



### Situation:

- A period of dry weather over the next few days will aid in recovery/assessment operations
- Flooding in low lying areas may persist through the weekend

#### Impacts:

- Localized flooding, downed trees/power lines and damage to homes and businesses reported
- Approx. 47k customers remain without power throughout FEMA Regions III V; Kentucky 10.4k (EAGLE-I; as of 4:00 a.m. EDT)

#### FEMA Region III:

- WV Governor declared a State of Emergency; Joint PDAs requested
- WV SEOC returned to normal operations as of 7:00 p.m. EDT
- 1 shelter open in WV with no occupants (ESF-6 as of 6:30 a.m. EDT, July 16)

#### FEMA Region IV:

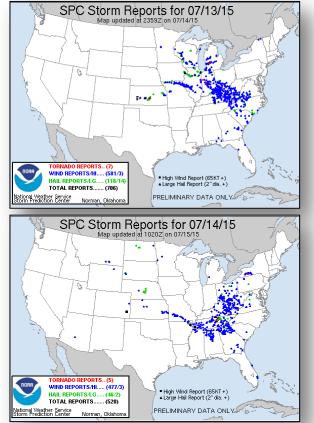
- KY Governor declared a State of Emergency July 13
- KY: 15 confirmed injuries, 3 (+1) confirmed fatalities; 2 missing (KY EOC)
- 2 shelters open in KY with 12 occupants (ESF-6 as of 6:30 a.m. EDT, July 16)

#### FEMA Region V:

• 5 shelters open across the region w/ 95 occupants (ESF-6 as of 6:30 a.m. EDT, July 16)

#### State/Federal Response:

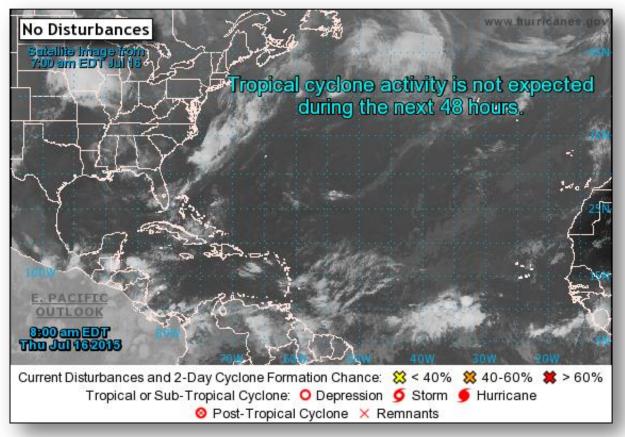
- OH SEOC partially activated; IL, TN & KY SEOCs monitoring
- LNOs deployed to KY & WV SEOC; IMAT on stand-by
- All Affected Region RRCCs/RWCs returned to Watch/Steady State
- No requests for FEMA assistance; no shortfalls/unmet needs at this time



\*Note: 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.

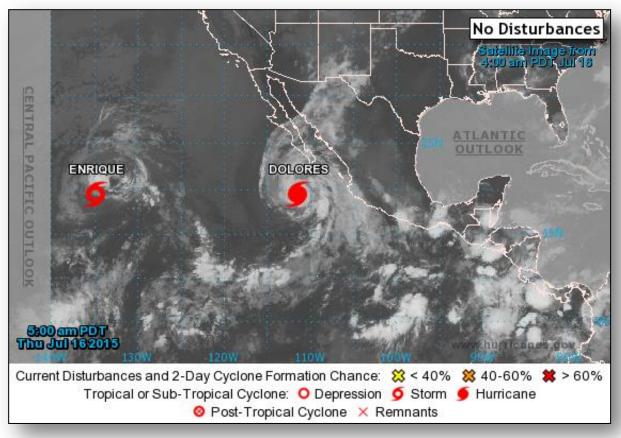
## 2-Day Tropical Outlook – Atlantic





## 2-Day Tropical Outlook – Eastern Pacific





## Eastern Pacific – Hurricane Dolores



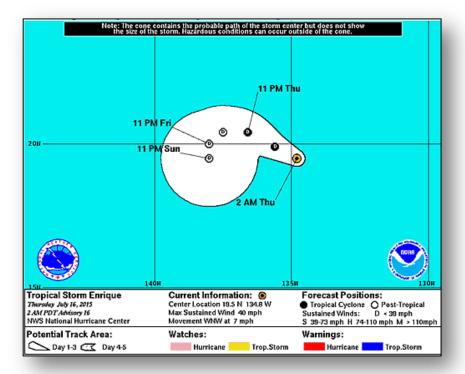


### Hurricane Dolores: (Advisory #20 as of 5:00 a.m. EDT)

- Located 255 miles SSW of Cabo San Lucas, Mexico; moving WNW at 7 mph
- Maximum sustained winds are 115 mph with higher gusts
- Category 3 hurricane; gradual weakening forecast
- Hurricane-force winds extend outward 30 miles
- Tropical storm-force winds extend outward 160miles
- No coastal watches or warnings in effect

## Eastern Pacific – Tropical Storm Enrique



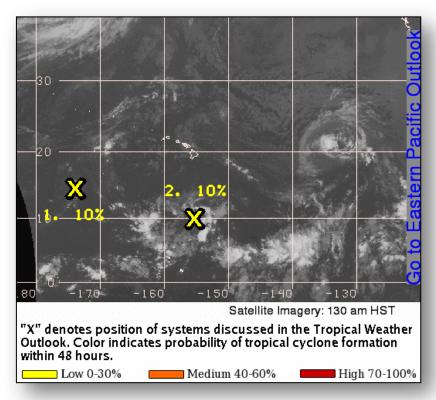


### **Tropical Storm Enrique**: (Advisory #16 as of 5:00 a.m. EDT)

- Located 1,620 miles W of the southern tip of Baja California, Mexico
- Moving WNW at 7 mph; expected to continue over the next 48 hours
- Maximum sustained winds are 40 mph with higher gusts
- Tropical storm-force winds extend outward 80 miles
- Additional weakening during the next 48 hours; expected to become a tropical depression today and a remnant low by Friday
- No coastal watches or warnings in effect

## Central Pacific – Tropical Outlook





Disturbance #1: (as of 8:00 a.m. EDT, July 16)

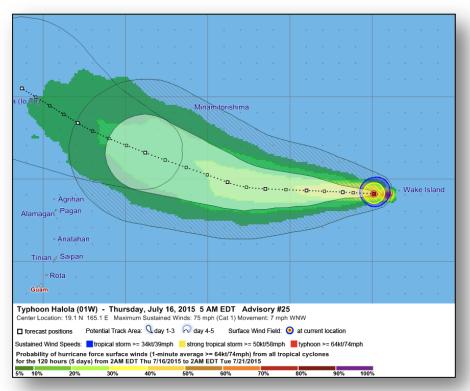
- Remnant low associated with former Tropical Storm lune
- Located more than 1,100 miles SW of Honolulu, HI
- Steadily moving west, environmental conditions likely impede further development over next couple of days
- Formation chance next 48 hours: Low (10%)

Disturbance #2: (as of 8:00 a.m. EDT, July 16)

- Showers & thunderstorms associated with a weak low pressure area
- Located 675 miles S of Hilo, HI
- Very little organization is anticipated over the next couple days
- Slowly drifting W and NW due to upper level dry area surrounding the area
- Formation chance next 48 hours: Low (10%)

## Western Pacific – Typhoon Halola





### Typhoon Halola : (Advisory #25 as of 5:00 a.m. EDT)

- Located 1,300 miles ENE of Saipan; moved past Wake Island
- Moving WNW at 7 mph
- Max sustained winds 75 mph; expected to maintain current strength today then gradually intensify this evening
- Typhoon force winds extend outward 25 miles
- Tropical storm-force winds extend outward 100 miles
- No coastal watches or warnings in effect

### Disaster Requests & Declarations



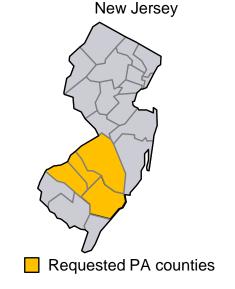
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
3	Date Requested	0	0
KS – DR Severe Storms, Tornadoes, and Flooding	July 1, 2015		
CO – DR Severe Storms, Tornadoes, Flooding, Landslides, and Mudslides	July 7, 2015		
NJ – DR Severe Storms & Straight-line Winds	July 13, 2015		

## Major Disaster Declaration Request – NJ



### July 13, 2015

- Governor requested a Major Disaster Declaration
- Due to severe storms & straight-line winds during the period June 23-29, 2015
- Requesting:
  - Public Assistance for 4 counties
  - o Hazard Mitigation statewide



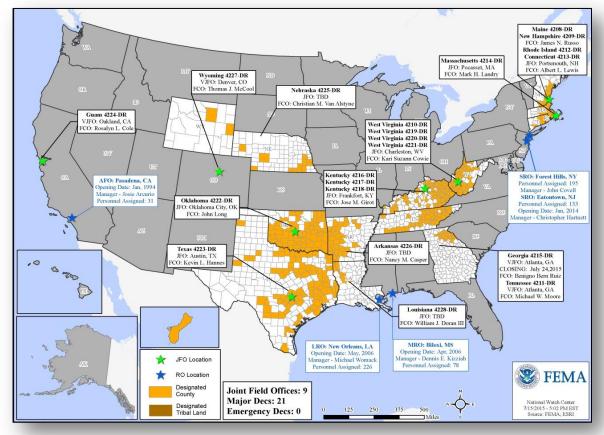
### **Disaster Amendments**



Amendment	Effective Date	Action		
Amendment No. 1 FEMA-4227-DR-WY	July 15, 2015	Added 4 counties for Public Assistance		

## Open Field Offices as of July 16





## Joint Preliminary Damage Assessments



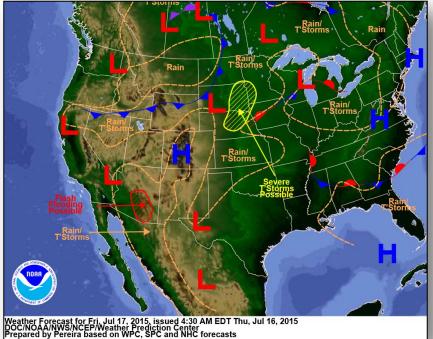
	State /			Number of			
Region	Location	Event	IA/PA	Requested	Complete	Start – End	
	ОК	Severe Storms, Tornadoes & Flooding May 5 - June 4, 2015	IA	55	49 (+5)	5/26 – TBD	
		Severe Storms, Tornadoes & Flooding		48	48 (+3)	5/29 – 7/15	
VI	ТХ	May 4 - June 19, 2015	PA	117 (+25)	80 (+1)	5/29 – TBD	
	ОК	Tropical Storm Bill June 17-20,2015	IA	4	4 (+1)	7/7 – 7/15	
	ТХ	Tropical Storm Bill June 15-20, 2015	PA	5	2 (+2)	7/15 – TBD	
VII	МО	Severe Weather, Tornadoes, High Winds, Heavy Rains, Flooding & Flash Flooding May 15 and continuing		12	0	TBD – TBD	
				63	30 (+4)	6/29 – TBD	
	IA	Severe Storms June 22, 2015 and continuing	PA	17	0	7/14 – TBD	
VIII	SD	Severe Storms and Flooding May 24 – June 6	PA	14 counties & 3 Tribes	0	7/13 – TBD	

## National Weather Forecast





Weather Forecast for Thu, Jul 16, 2015, issued 4:20 AM EDT DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Pereira based on WPC, SPC and NHC forecasts

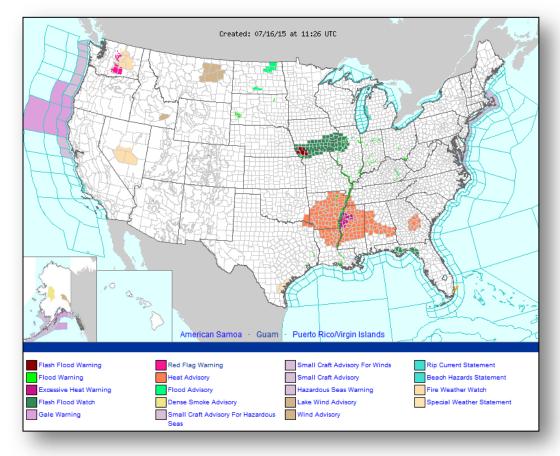


Today

Tomorrow

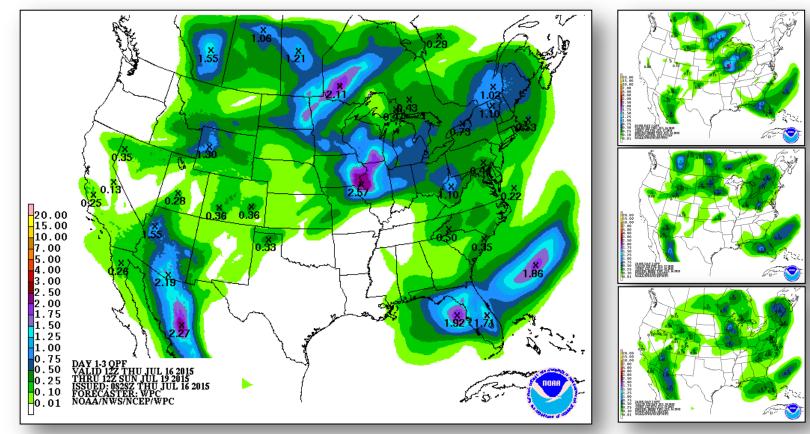
## Active Watches/Warnings





## Precipitation Forecast, 1-3 Day





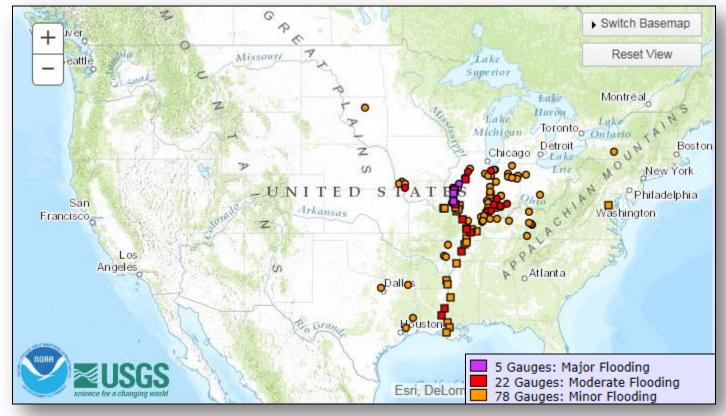
Day 1

Day 2

Day 3

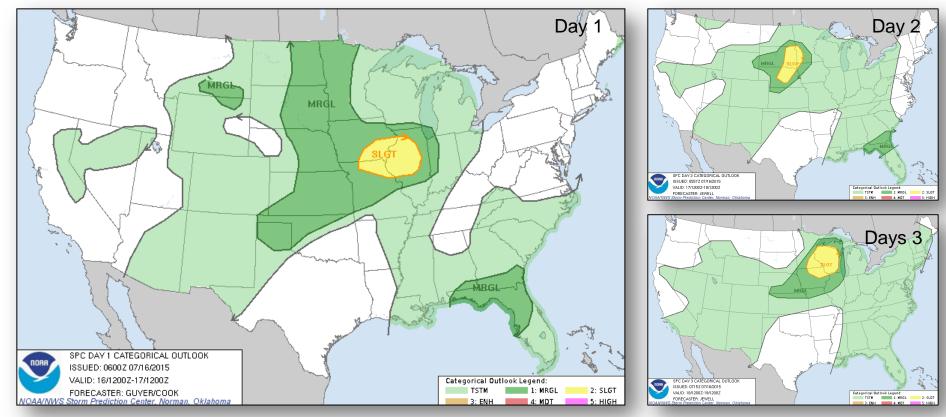
## **River Forecast**





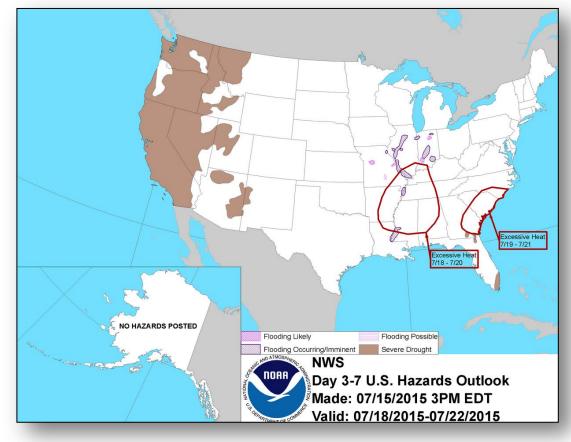
## Severe Weather Outlook, Days 1-3





## Hazard Outlook, July 18-22

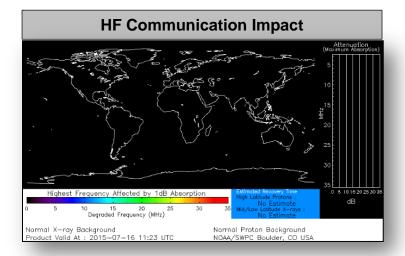


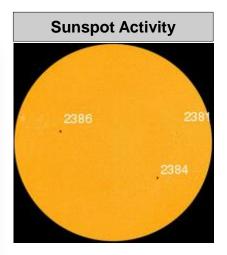


## Space Weather



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





### FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		35	10	29%	0	1	24		OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1
FDRC		9	5	56%	0	0	8		Type 2         4+         3         2           Type 3         4         3         2           FDRC         3         2         1
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		Green: 3 avail     Yellow: 1-2 avail     Red: 0 avail (Individual N-IMAT red if     50% of Section Chiefs and/or Team     Leader is unavailable for deployment.)
Regional IMAT		13	5	38%	0	4	4	Deployed (Blue): RII (Team A) supporting FEMA-4223-DR-TX RV to RVI supporting severe weather/flooding RVI (Team 1) to TX & personnel to OK RVIII (Team 1) supporting FEMA-4227-DR-WY Partially Available (Yellow): RX IMAT (Green) returned to region Not Mission Capable (Red): Personnel shortages/staff adjustments R1 (Team 1); RIV (Team 3); RVI (Team 2); RIX (Team 1)	<ul> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> <li><i>R-IMAT also red if TL Ops/Log Chief is unavailable &amp; has no qualified replacement</i></li> </ul>
MCOV		60	33	55%	0	7	20	16 units in TX 4 units in OK	• 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	Not Activated		•Green = FMC		
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC		
HLT		1	N/A	N/A	0	0	Activated				
DEST							Not Activated				
RRCCs		10	10	100%	0	0	Not Activated				
RWCs/MOCs		10	10	100%	0	0	Not Activated	Region IV: Returned to Watch/Steady State			



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.