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 Saturday, August 27, 2016 8:30 a.m. EDT

Significant Activity - August 26-27



#### Significant Events: None

**Tropical Activity:** 

- Atlantic Tropical Storm Gaston; Disturbance 1 Low (20%); Disturbance 2 Low (10%); Disturbance 3 Low (30%)
- Eastern Pacific Hurricane Lester; Tropical Storm Madeline; Disturbance 1 Low (near 0%)
- Central Pacific No tropical cyclones are expected through Monday morning
- Western Pacific No significant activity threatening U.S. interests

#### Significant Weather:

- Flash flooding TX, LA, IL, MI, IN & OH
- Rain and thunderstorms California, Southwest, Central and Southern Rockies, Southern Plains, Upper, Middle and Lower Mississippi valleys, Great Lakes, Ohio and Tennessee valleys, Southeast and Mid-Atlantic
- Red Flag Warnings OR, WA, ID & WY
- Critical/Elevated Fire Weather OR, WA, ID, MT & WY
- Space weather No space weather storms occurred; none predicted
- Earthquake Activity: No significant activity

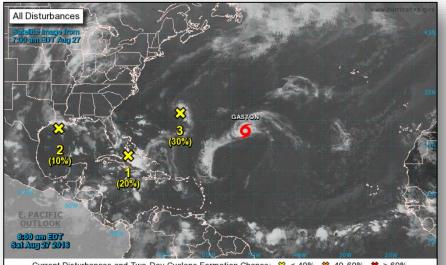
#### **Declaration Activity:**

#### <u>Kentucky</u>

• Major Disaster Declaration (FEMA-4278-DR)

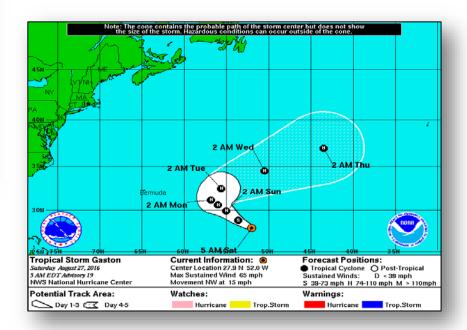
### Tropical Outlook - Atlantic





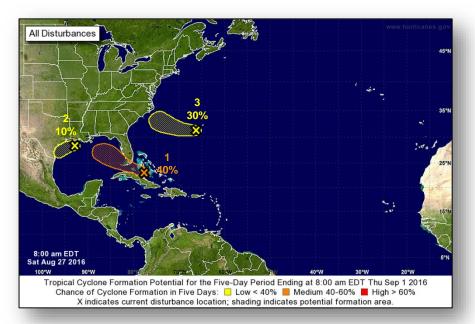
Current Disturbances and Two-Day Cyclone Formation Chance: 😫 < 40% 🗱 40-60% 🗱 > 60% Tropical or Sub-Tropical Cyclone: O Depression 🥑 Storm 🝯 Hurricane O Post-Tropical Cyclone X Remnants Tropical Storm Gaston (Advisory #19 as of 5:00 a.m. EDT)

- Located 820 miles ESE of Bermuda; moving NW at 15 mph
- Maximum sustained winds 65 mph; with higher gusts
- A decrease in forward speed expected next couple of days
- Strengthening; expected to become a Hurricane tonight
- Tropical-Storm-Force winds extend outward up to 150 miles



## Tropical Outlook - Atlantic





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

- Located south of Andros Island in the Bahamas; moving WNW at 10 mph
- Heavy rain likely for portions of eastern and central Cuba today
- Environmental conditions could become conducive for some development next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)

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

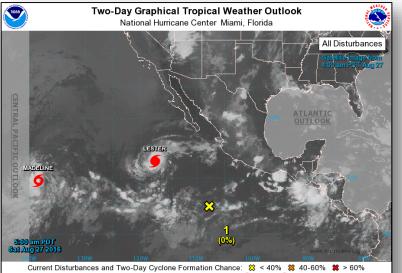
- Located about 100 miles S of the coast southwestern LA
- Conditions are not expected to be conducive for development
- Heavy rain possible along the Gulf Coast from LA to SE TX
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

#### Disturbance 3 (as of 8:00 a.m. EDT)

- Located 130 miles SW of Bermuda; moving WNW at 10 mph toward the Carolina and producing winds of 35 mph
- While shower and thunderstorm activity has increased a little near the center during the past few hours, any significant development of this system is likely to be slow to occur
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)

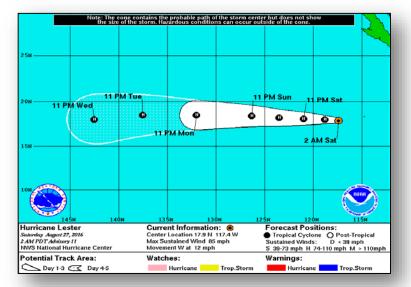
## Tropical Outlook - Eastern Pacific





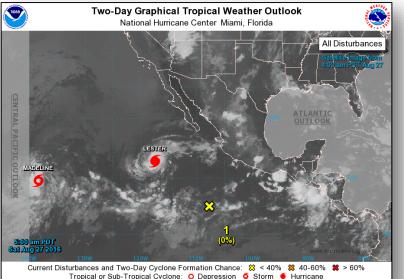
Tropical or Sub-Tropical Cyclone: O Depression S Storm Hurricane O Post-Tropical Cyclone X Remnants Hurricane Lester (Advisory #11, as of 5:00 a.m. EDT)

- Located 595 miles SW of southern tip of Baja California, Mexico
- Moving W at 12 mph; increased forward speed is forecast by Saturday
- Maximum sustained winds 85 mph; with higher gusts
- Additional strengthening forecast during next 48 hours
- Hurricane-Force-Winds extend outward up to 25 miles
- Tropical-Storm-Force-Winds extend outward up to 90 miles



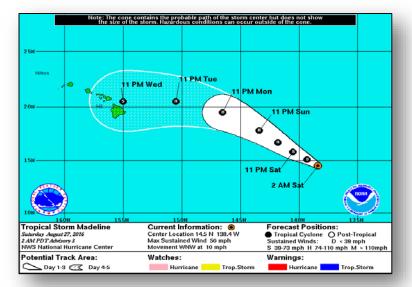
### Tropical Outlook - Eastern Pacific





I or Sub-Tropical Cyclone: O Depression 9 Storm 9 O Post-Tropical Cyclone × Remnants Tropical Storm Madeline (Advisory #3, as of 5:00 a.m. EDT)

- Located 1,160 miles ESE of Hilo, Hawaii; moving WNW at 10 mph
- Decrease in forward speed expected next couple of days
- Maximum sustained winds 50 mph; with higher gusts
- Continued strengthening forecast; expected to become a Hurricane Sunday night or Monday
- Tropical-Storm-Force winds extend outward up to 60 miles



# Tropical Outlook - Eastern Pacific



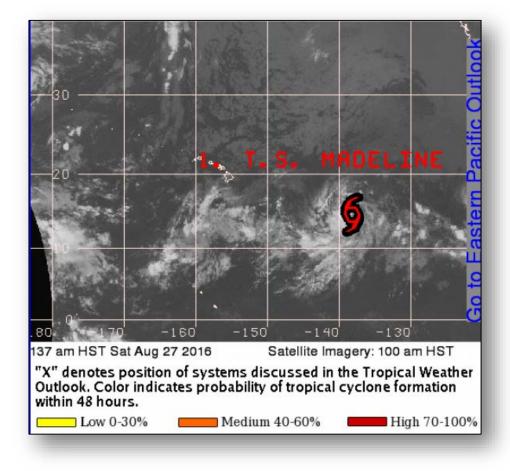


#### Disturbance 1 (as of 8:00 a.m. EDT)

- Broad area of cloudiness and scattered shower activity is located several hundred miles SSW of the SW coast of Mexico
- Moving WNW at 10-15 mph
- Environmental conditions are expected to be somewhat conducive for some slow development of this system after the weekend
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)

### Tropical Outlook - Central Pacific



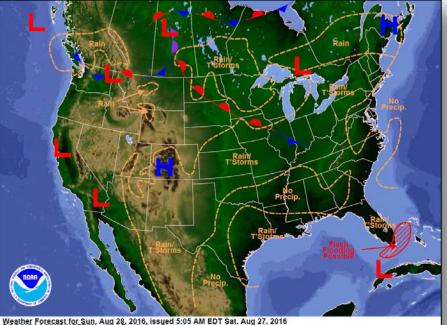


#### National Weather Forecast





Weather Forecast for Sat, Aug 27, 2016, Issued 5:08 AM EDT DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Kong based on WPC, SPC and NHC forecasts



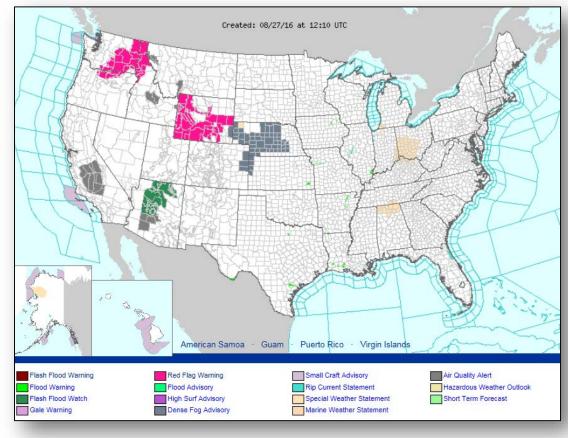
Weather Forecast for Sun, Aug 28, 2016, issued 5:05 AM EDT Sat, Aug 27, 2016 DOCINOAAWWSINCEP/Weather Prediction Center Prepared by Kong based on WPC, SPC and NHC forecasts

Tomorrow

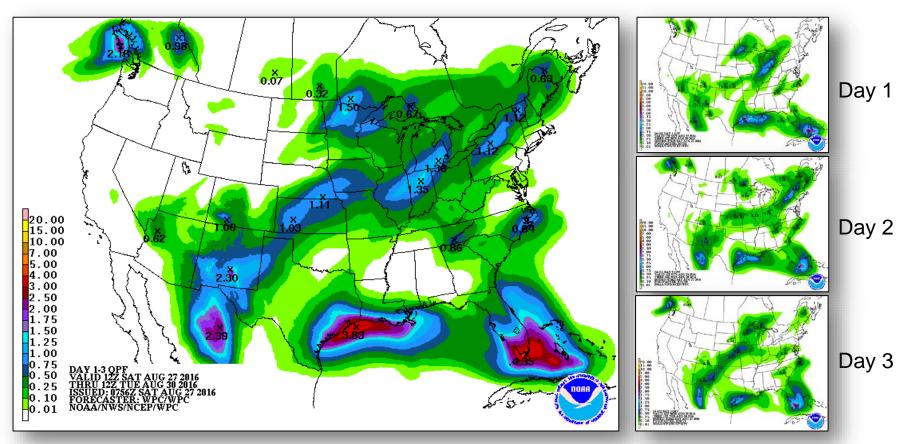
Today

### Active Watches & Warnings



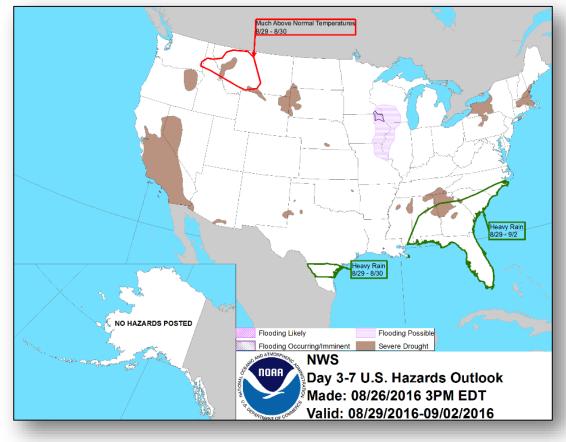


### Precipitation Forecast - Days 1-3



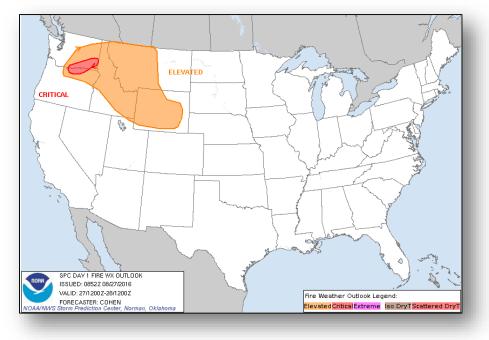
#### Hazards Outlook - Aug 29-Sep 2



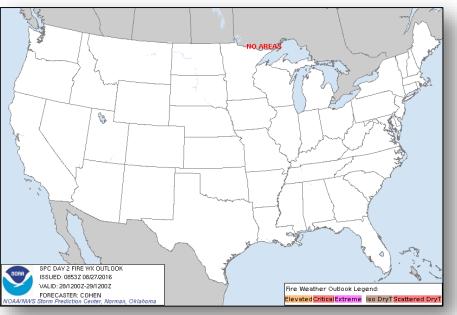


### Fire Weather Outlook





Day 1

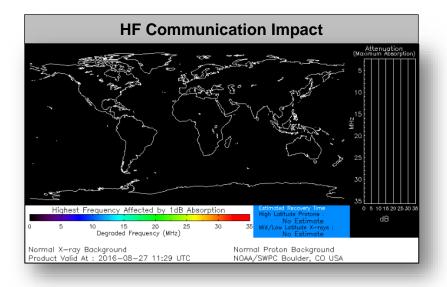


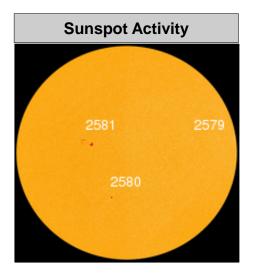
Day 2

### Space Weather



	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





### Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained	Evacuations (Residents)	Structures Threatened	Structures Damaged / Destroyed	Fatalities / Injuries				
	California (2)										
FINAL Chimney Fire (San Luis Obispo County)	FEMA-5146-FM-CA	45,008 (+1,075)	51% (+4)	Minimal	1,898 (1,886 homes)	8 (4 homes) / 70 (49 homes)	0 / 1				
Cedar Fire (Kern & Tulare Counties)	FEMA-5150-FM-CA	28,840 (+1,995)	20% (+10)	Mandatory	1,381 (1,294 homes)	0 / 12 (6 homes)	0 / 2				
Idaho (1)											
FINAL Henry's Creek Fire (Bonneville County)	FEMA-5151-FM-ID	52,511 (+278)	55% (+18)	Lifted	75 (50 homes)	0 / 3 (+1)	0 / 0				

### Disaster Requests & Declarations



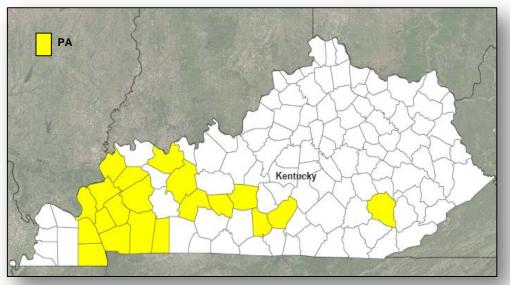
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
1	Date Requested	1	0
MD – DR Severe Storms and Flooding	August 12, 2016		
KY – DR Severe Storms, Tornadoes, Flooding, Landslides, and Mudslides	August 19, 2016	FEMA-4278-DR-KY Approved Aug 26	

#### Major Disaster Declaration Approved - KY

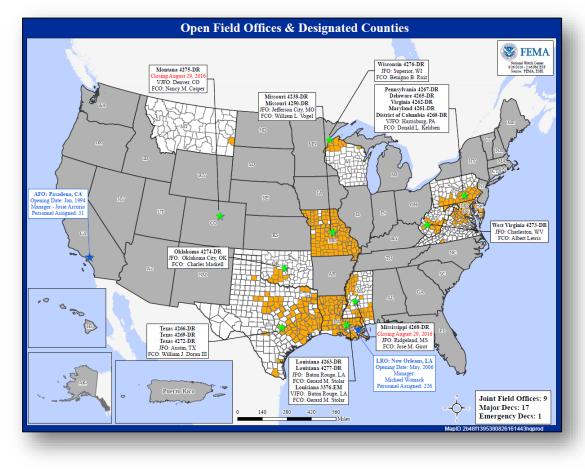


#### FEMA-4278-DR-KY

- On August 26, 2016 the President approved a Major Disaster Declaration for Severe Storms, Tornadoes, Flooding, Landslides, and Mudslides that occurred July 2-9, 2016
- Provides Public Assistance for 20 counties
- Hazard Mitigation for the entire Commonwealth
- Federal Coordinating Officer is Warren J. Riley



### Open Field Offices as of August 27, 2016



#### FEMA Readiness - Deployable Teams & Assets



Resource	Status	Total	FMC Available		Partially Available		Detailed, Deployed, Activated	Comments	Rating Criterion	
FCO		36	8	22%	0	2	26		OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1	
FDRC		10	1	10%	0	3	6		Type 2         4+         3         2           Type 3         4         3         2 <u>FDRC</u> 3         2         1	
US&R		28	27	96%	1	0	0	NJ-TF1: Partially Mission Capable	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed	
National IMAT		3	2	66%	0	0	1	East 2 deployed to LA (DR-4277)	Green: 3 available     Yellow: 1-2 available     Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)	
Regional IMAT		13	6	46%	0	0	7	Deployed: Region III to WV (DR-4273) Region V to WI (DR-4276) Region VI Teams 1 & 2 to LA (DR-4277; Team 1 returning to Region today) Region VIII to LA (DR-4277) Region IX Team-1 to AL (Exercise) Region X to LA (DR-4277)	• Green: >6 teams available • Yellow: 4 - 6 teams available • Red: < 4 teams available <i>R-IMAT also red if TL Ops/Log Chief is</i> <i>unavailable &amp; has no qualified replacement</i>	
MERS		18	16	89%	0	0	2	Assets are supporting: PR (Zika UCG) LA (DR-4277)	• Green = >66% available • Yellow = 33% to 66% available • Red = <33% available	

#### FEMA Readiness - National & Regional Teams



Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		
NRCC		2	2	100%	0	0	Not Activated		
HLT		1	1	100%	0	0	Activated		• Green = FMC • Yellow = PMC
DEST							Not Activated		• Red = NMC
RRCCs		10	9	90%	0	0	Activated	Region VI RRCC activated to Level III (day shift only)	
RWCs/MOCs		10	10	100%	0	0	Not Activated		



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.