

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# FEMA

## Daily Operations Briefing

Saturday, July 16, 2016

8:30 a.m. EDT

# Significant Activity: July 15-16



**Significant Events:** None

**Tropical Activity:**

- Atlantic – Tropical cyclone activity not expected next 48 hours
- Eastern Pacific – Hurricane Darby (CAT 2); Tropical Storm Estelle
- Central Pacific – Post-tropical Cyclone Delia dissipated; no tropical cyclones through Monday morning
- Western Pacific – No tropical activity threatening U.S. territories

**Significant Weather:**

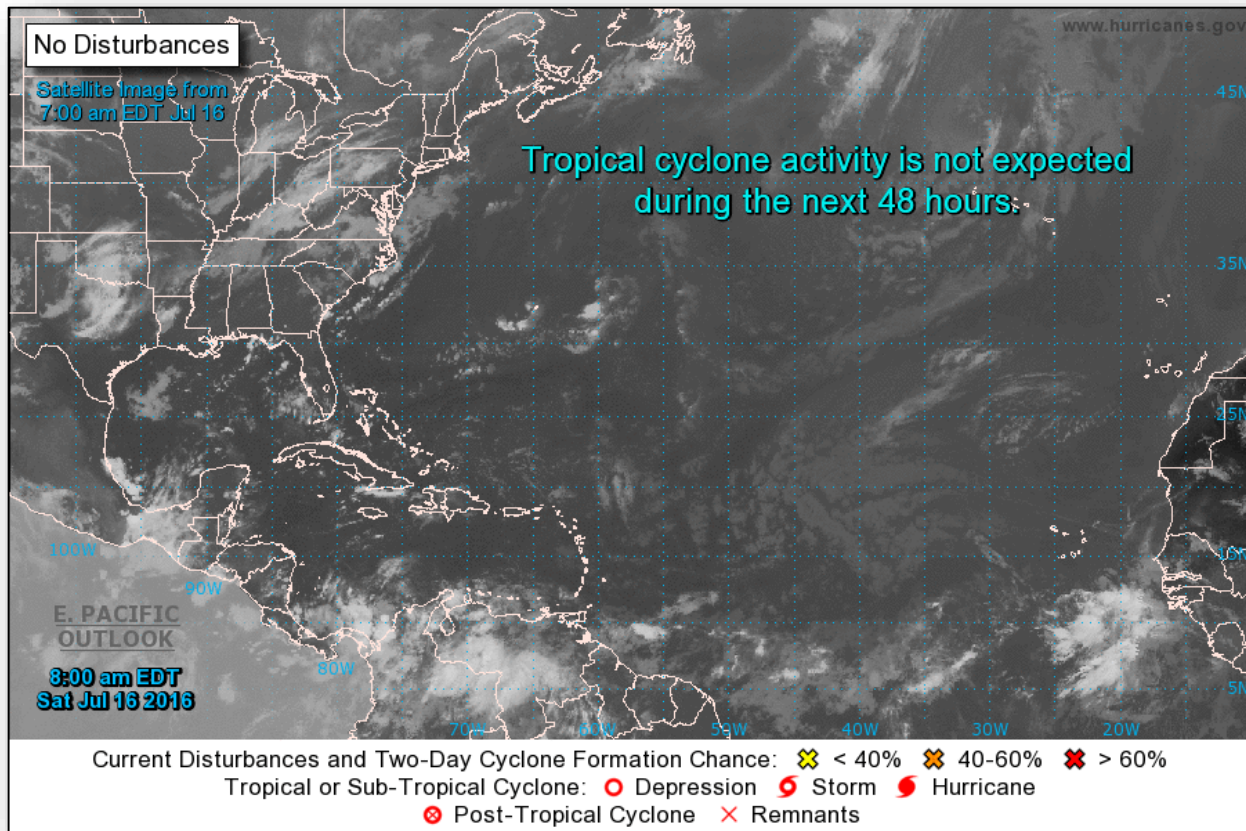
- Severe thunderstorms – Northern/Central Plains to Upper/Middle Mississippi valleys
- Flash flooding possible – Northern/Central Plains to Upper/Middle Mississippi valleys; Carolinas
- Rain and thunderstorms – Northern Intermountain to Great Lakes and Southern Plains; Southwest; Lower Mississippi Valley to Southeast, Tennessee Valley, Mid-Atlantic and Northeast
- Elevated Fire Weather areas – NV, AZ, NM, UT, CO, WY, NE SD & ID
- Red Flag Warnings – NV, AZ, UT, CO, WY & ID
- Space Weather – No space weather storms observed in the past 24 hours; no storms predicted for the next 24 hours

**Earthquake Activity:** No significant activity

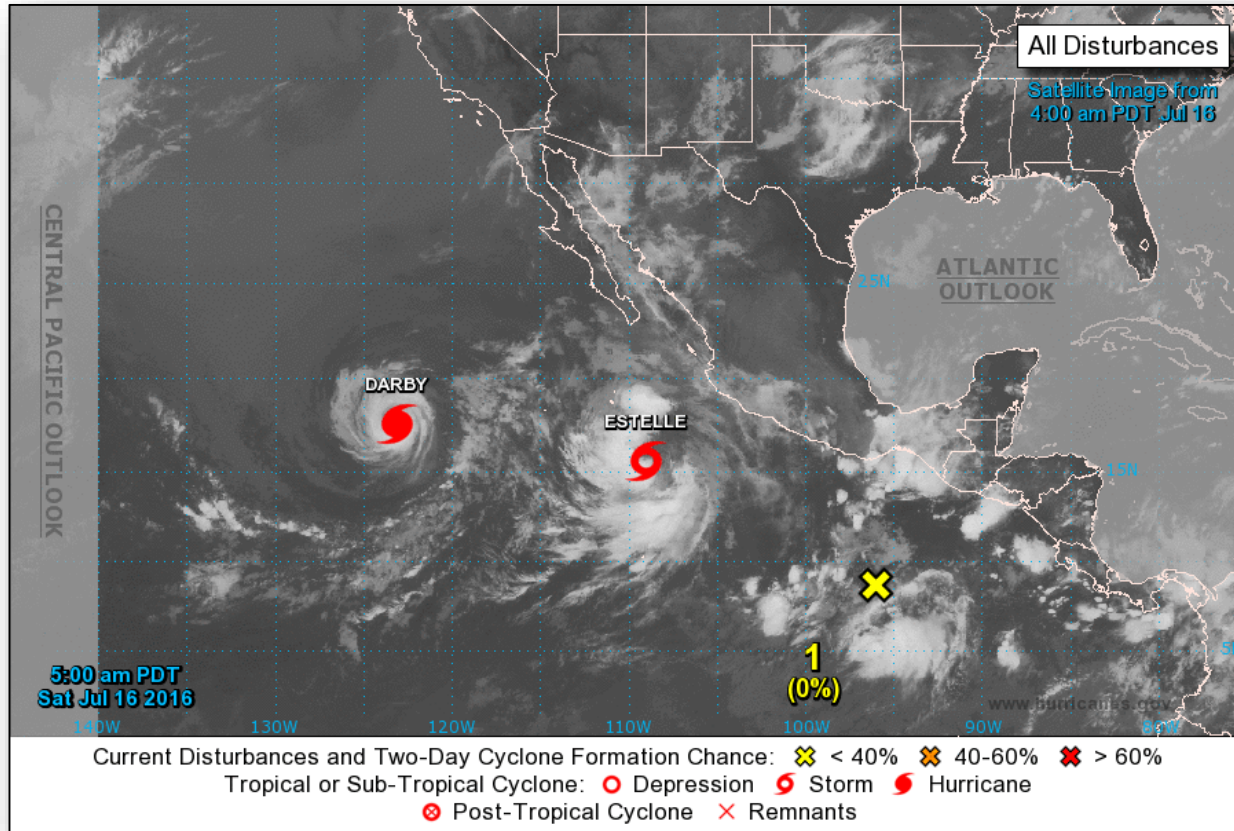
**Wildfire Activity:** Timberon Fire, NM

**Declaration Activity:** Major Disaster Declaration approved - OK

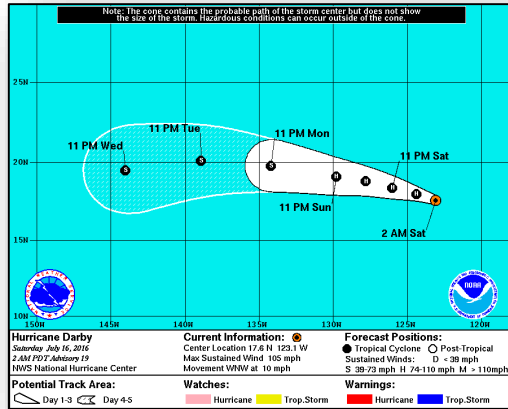
# Tropical Outlook - Atlantic



# Tropical Outlook - Eastern Pacific

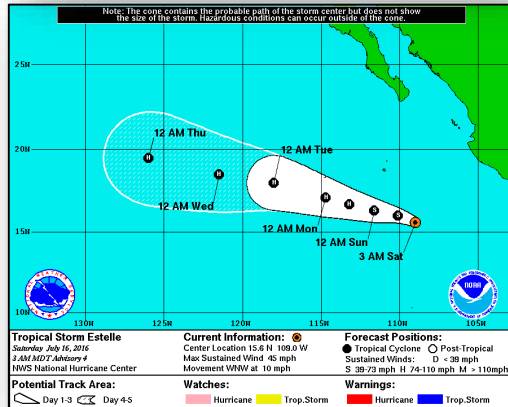


# Tropical Outlook - Eastern Pacific



## Hurricane Darby: (Advisory #19 as of 5:00 a.m. EDT)

- Located 930 miles WSW of southern tip of Baja California
- Moving WNW at 10 mph
- Gradual turn W expected next 48 hours
- Maximum sustained winds 105 mph (Category 2 hurricane)
- Gradual weakening trend likely to begin later today
- Hurricane force winds extend 35 miles
- Tropical storm force winds extend 115 miles

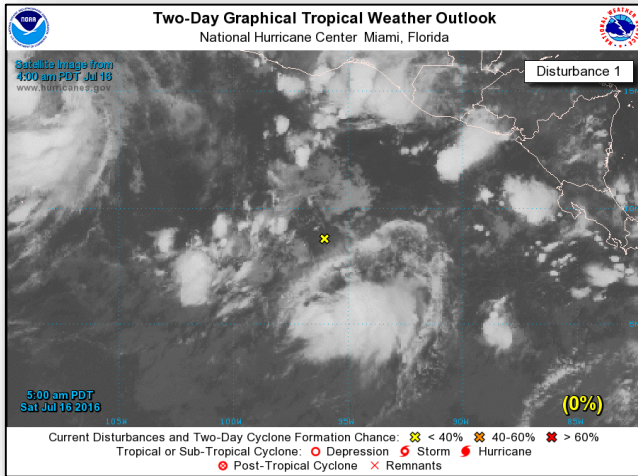


## Tropical Storm Estelle: (Advisory #4 as of 5:00 a.m. EDT)

- Located 390 miles SW of Manzanillo, Mexico
- Moving WNW at 10 mph
- This general motion expected to continue next 48 hours
- Maximum sustained winds 45 mph
- Strengthening forecast next 48 hours
- Could become a hurricane on Sun
- Tropical storm force winds extend 80 miles



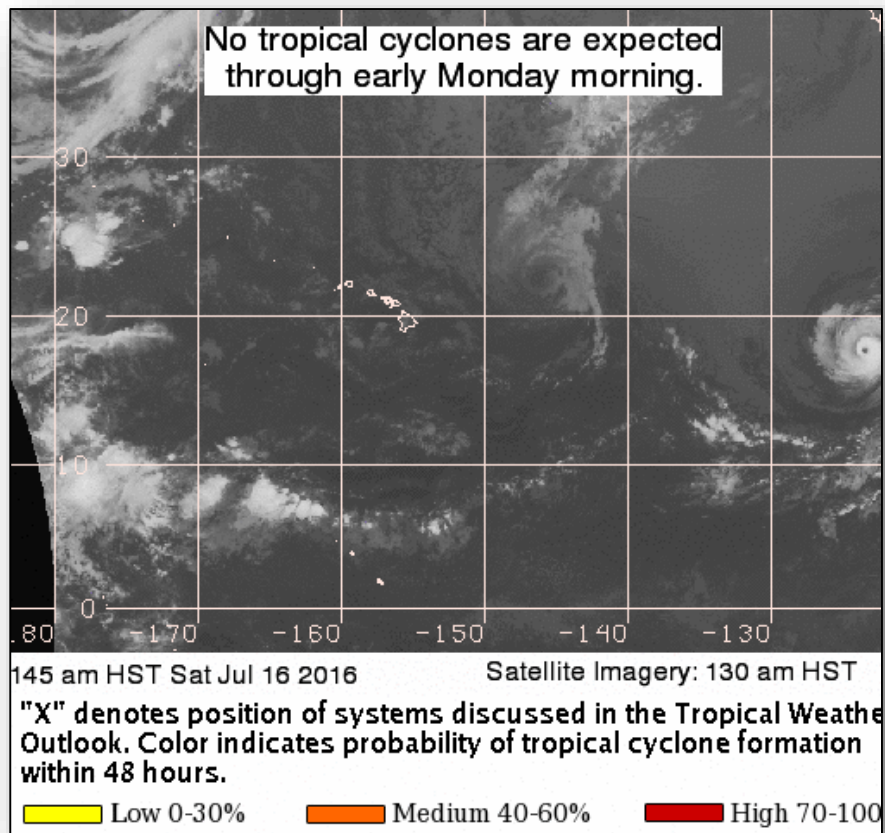
# Tropical Outlook - Eastern Pacific



## **Tropical Disturbance 1:** (8:00 a.m. EDT)

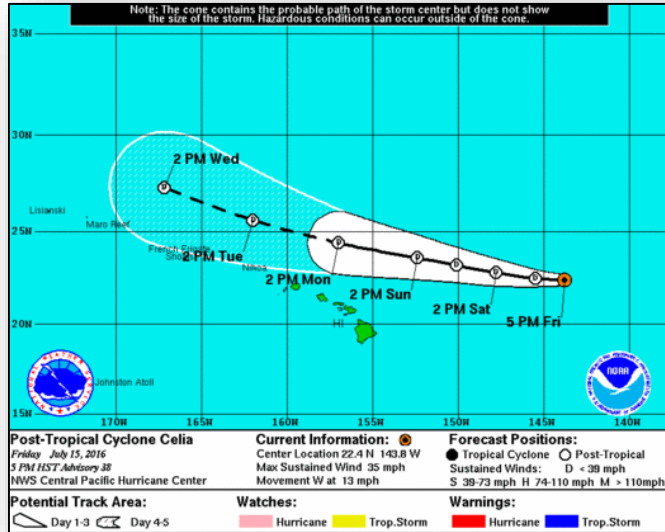
- Located several hundred miles south of the gulf of Tehuantepec
- Some gradual development is expected, with some development possible by middle of week
- Moving west at 10 mph
- Formation Chance through 48 hours: Low – (Near 0%)
- Formation chance through 5 days: Low – (20%)

# Tropical Outlook - Central Pacific





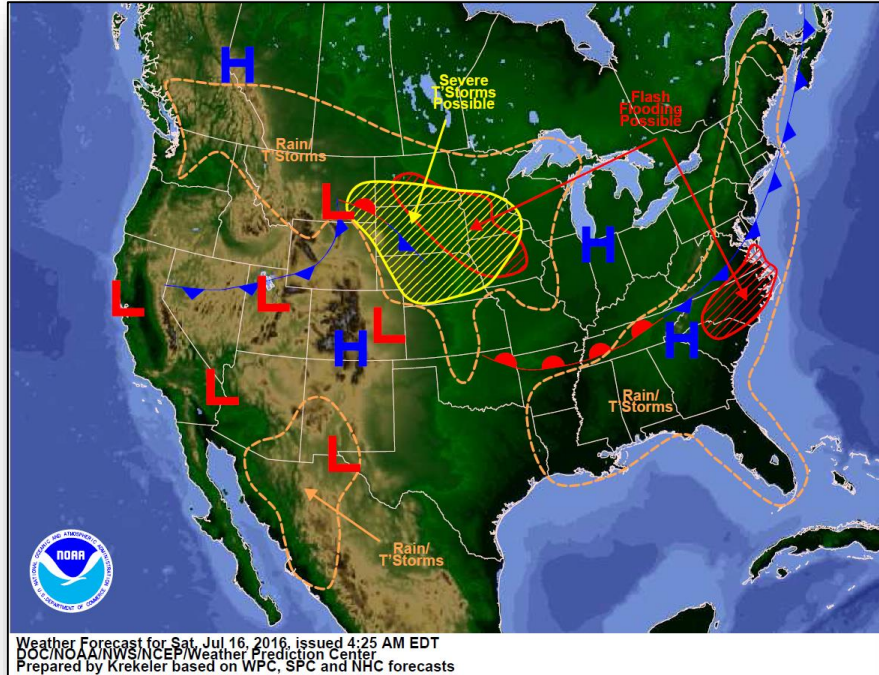
# Tropical Outlook – Central Pacific



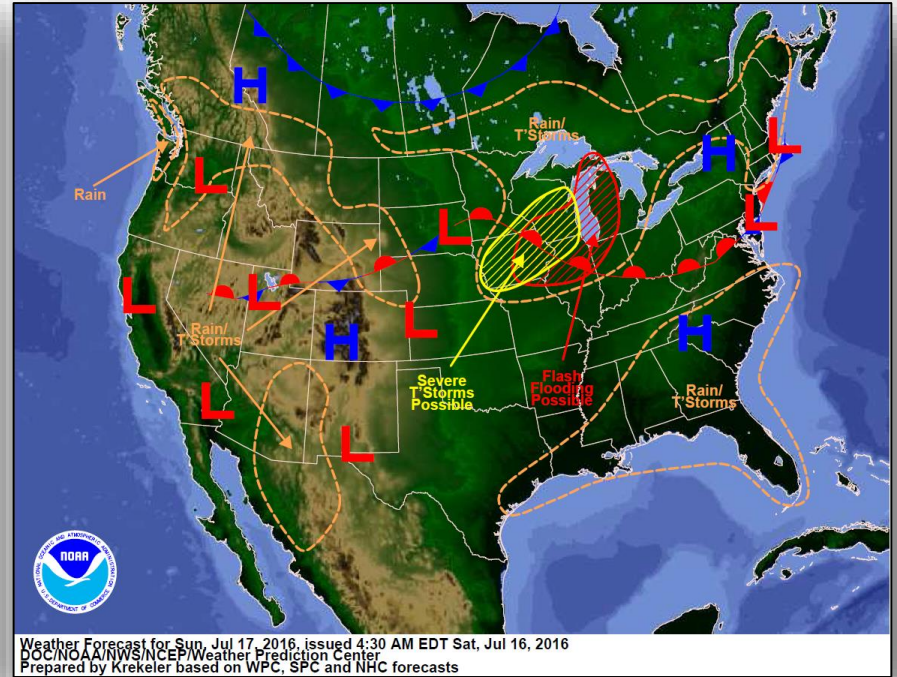
## **Post-Tropical Cyclone Celia:** (FINAL - Advisory #38 as of 11:00 p.m. EDT, July 15)

- Located 750 miles ENE of Hilo, Hawaii
- Moving W at 13 mph
- This motion expected to continue next couple of days
- Maximum sustained winds 35 mph
- Little change in strength forecast next 48 hours
- Celia is now a remnant low

# National Weather Forecast

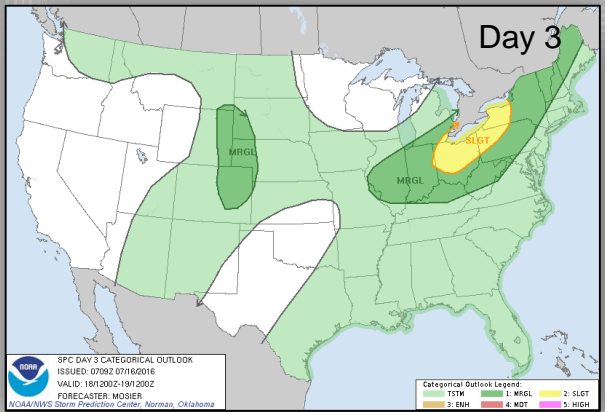
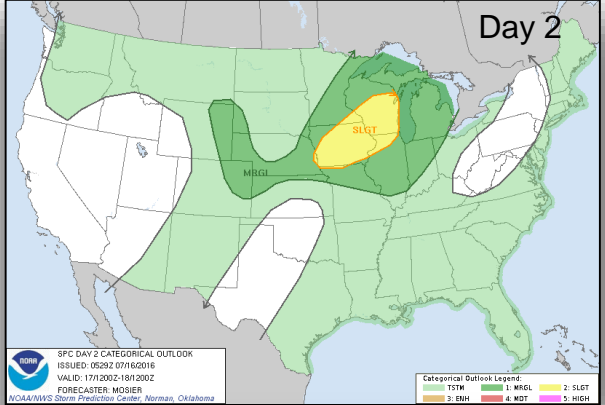
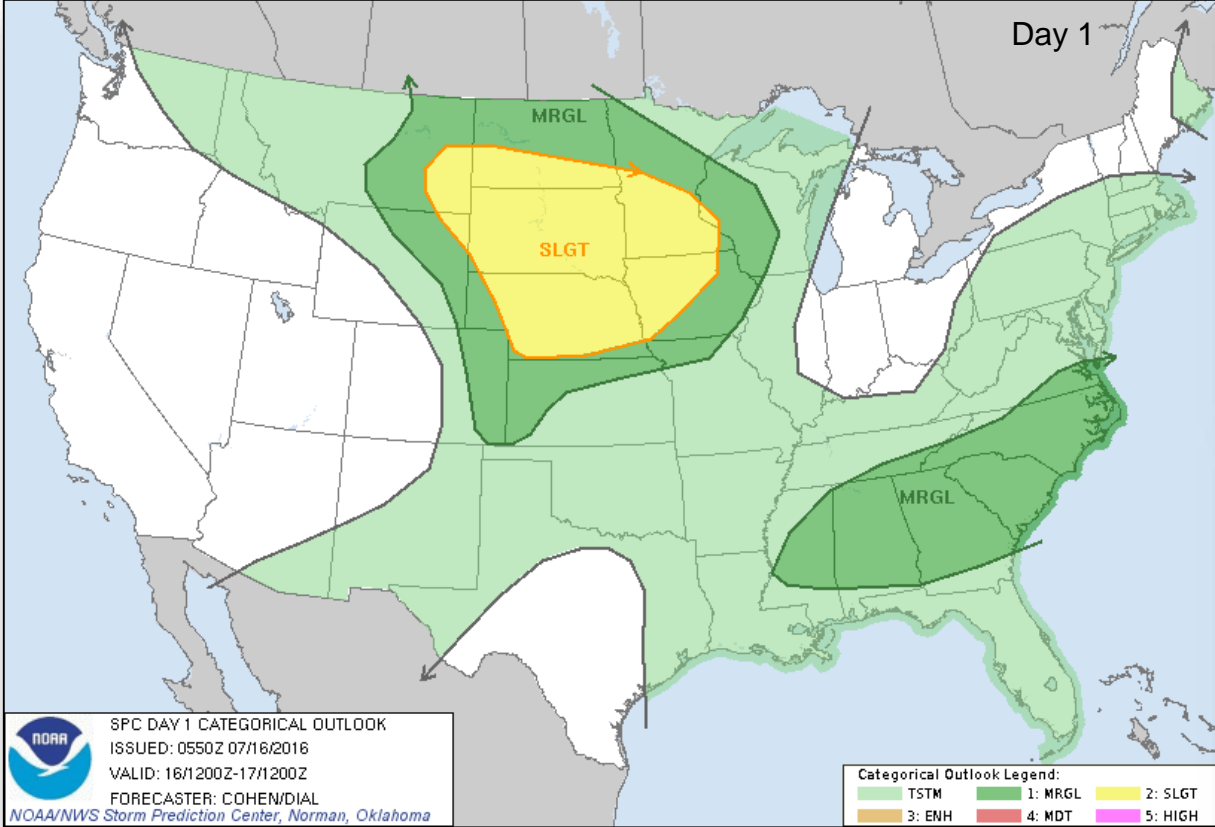


*Today*

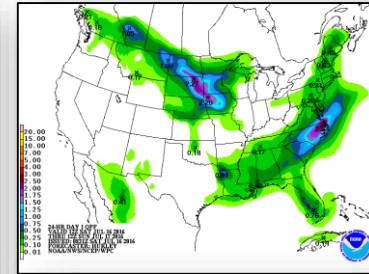
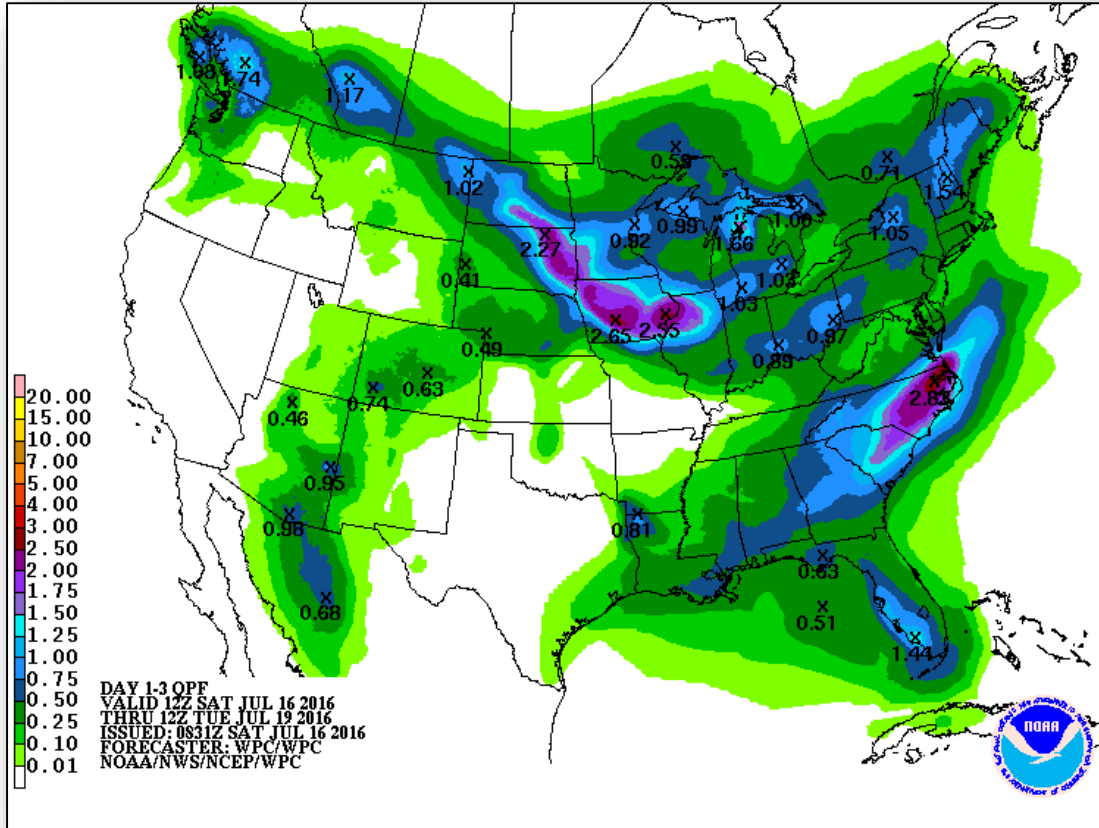


*Tomorrow*

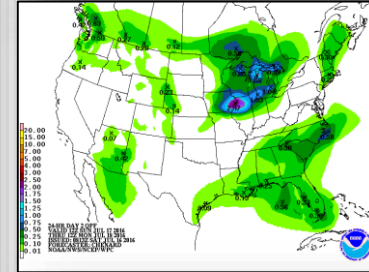
# Severe Weather Outlook – Days 1-3



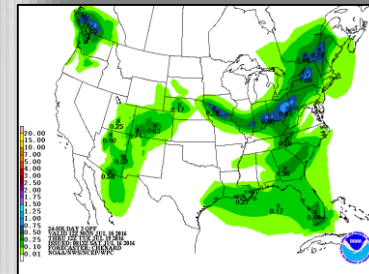
# Precipitation Forecast – Days 1-3



Day 1

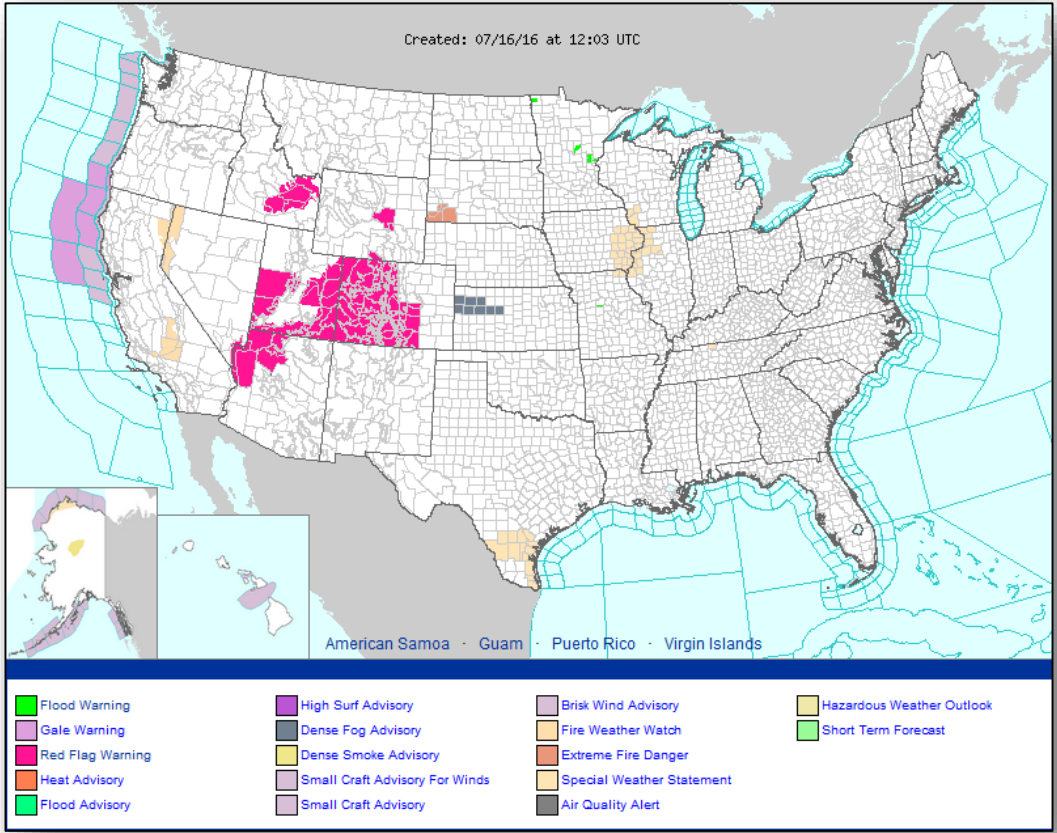


Day 2



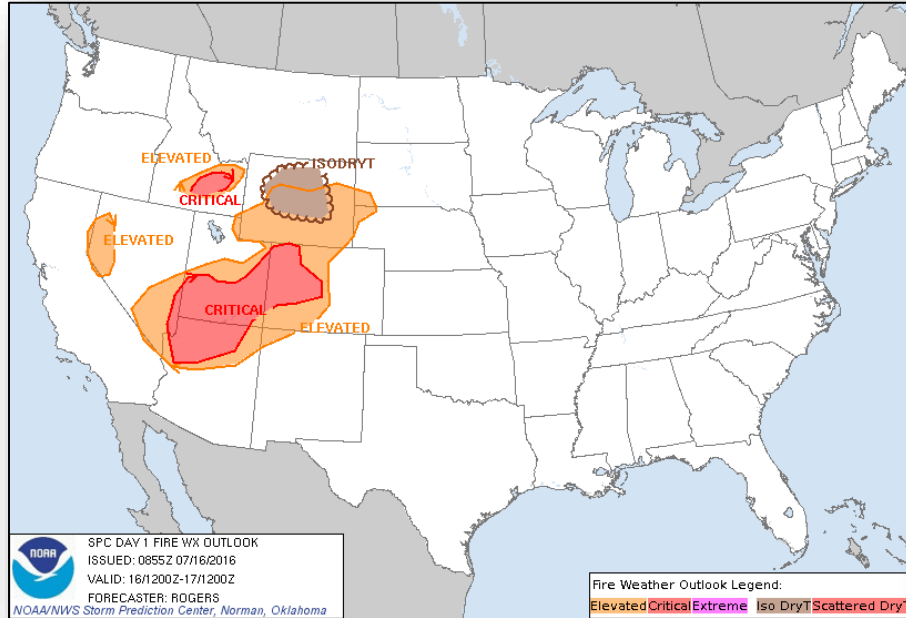
Day 3

# Active Watches & Warnings

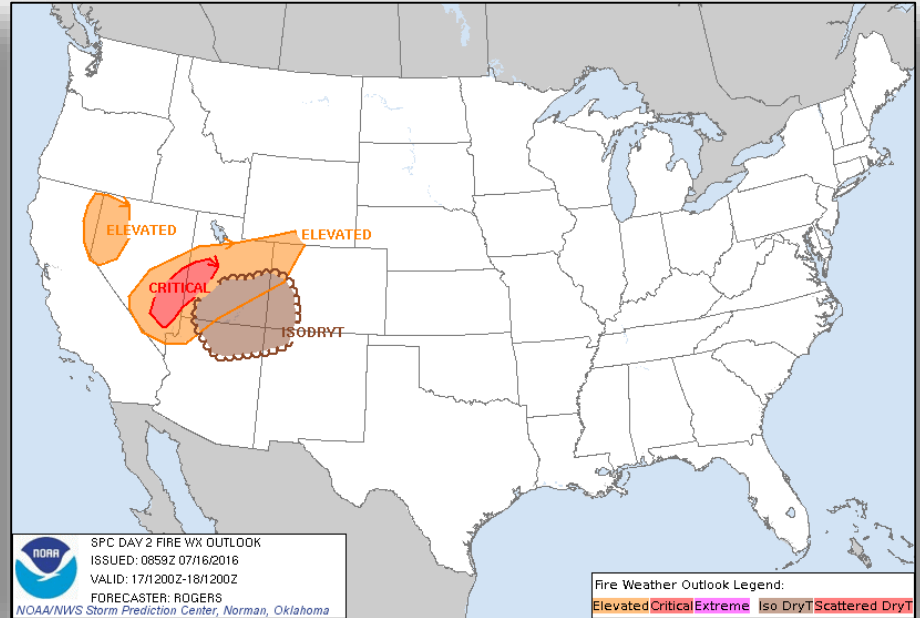




# Fire Weather Outlook



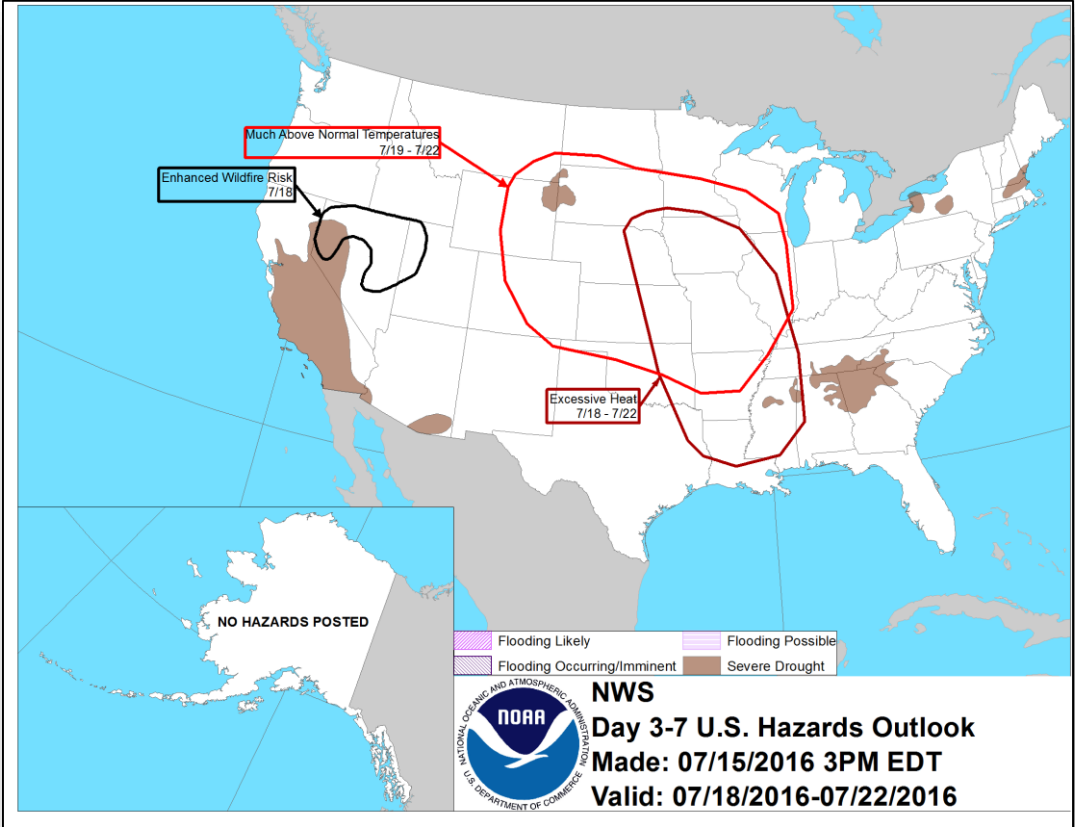
Day 1



Day 2

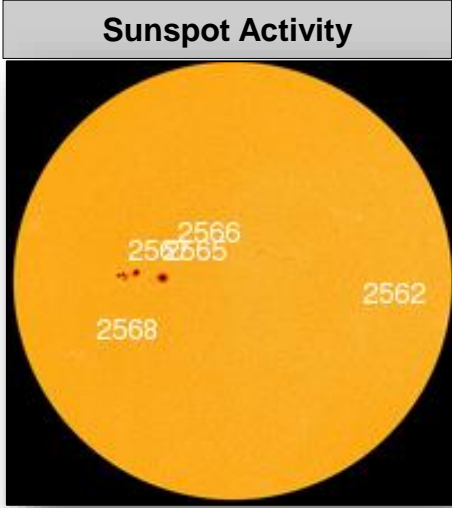
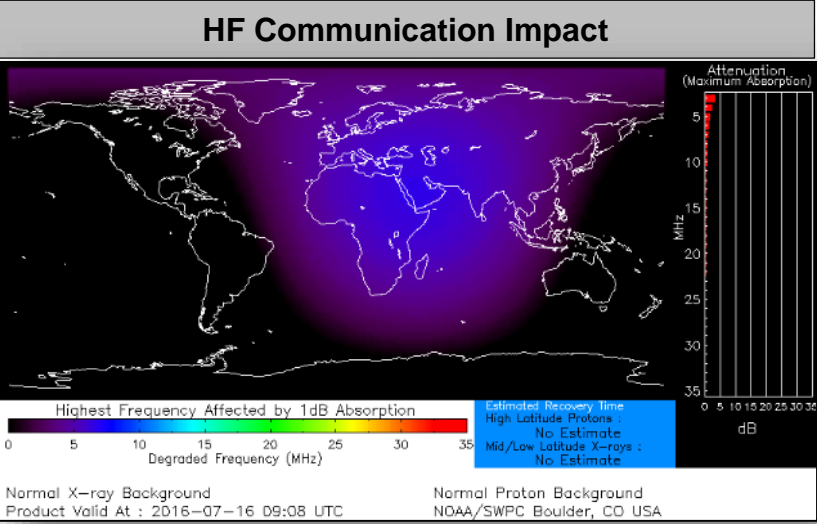


# Hazards Outlook - July 18-22



# Space Weather

	Past 24 Hours	Current	Next 24 Hours
<b>Space Weather Activity</b>	<b>None</b>	<b>None</b>	<b>None</b>
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
<b>New Mexico</b>							
Timberon Fire (Otero County)	FMAG-5134-FM-NM	268 (-22)	40% (+26)	Mandatory	100 homes	4 / 76 (44 homes)	0 / 0

# Joint Preliminary Damage Assessments



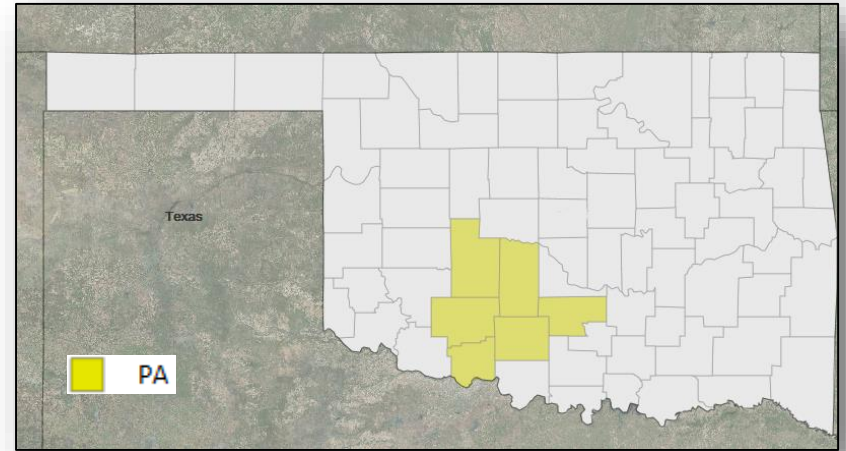
Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
VII	KS	Severe Storms and Flooding May 22 - 31, 2016	PA	31	18	6/20 – TBD

# Major Disaster Declaration Approved– OK



## FEMA-4274-DR-OK

- Major Disaster Declaration approved July 15, 2016 for state of Oklahoma for severe storms and flooding that occurred June 11-13, 2016
- Provides:
  - Public assistance for 6 counties
  - Hazard Mitigation statewide
- FCO is Charles Maskell



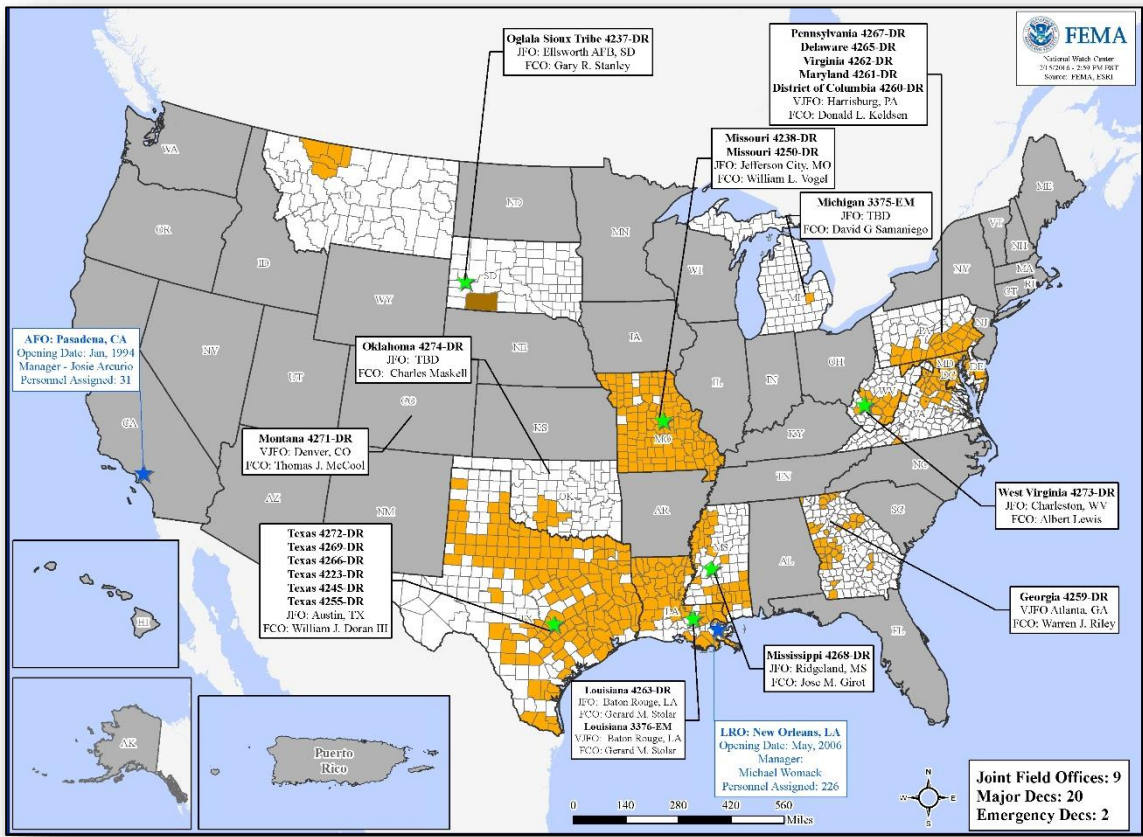
# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
0	Date Requested	1	1
FL – EM Toxic Algae Blooms	July 6, 2016		Denied July 15, 2016
OK – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 7, 2016	Declared July 15, 2016	



# Open Field Offices as of July 16, 2016



# FEMA Readiness - Deployable Teams & Assets



Deployable Teams & Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	37	11	30%	0	1	25		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC	Green	9	2	22%	0	1	6		
US&R	Green	28	27	96%	1	0	0	NJ TF-1 Partially Mission Capable	<ul style="list-style-type: none"> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>
National IMAT	Green	3	3	100%	0	0	0	West: Primary (On Call)	<ul style="list-style-type: none"> <li>Green: 3 available</li> <li>Yellow: 1-2 available</li> <li>Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT	Green	13	8	62%	0	0	5	<u>Deployed:</u> Region I: WV (4273-WV) Region II: returned to Region from Albany, NY (FRAP EX) Region III: WV (4273-WV) Region IV: Team 1 to WV (4273-WV) Region VI: Team 1 to TX (4266-TX) Region VII: TX (4272-TX)	<ul style="list-style-type: none"> <li>Green: &gt;6 teams available</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &lt; 4 teams available</li> </ul> R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MERS Teams	Yellow	18	12	67%	0	0	6	<u>Deployed:</u> Denton: 3 teams to TX (4272-TX) Denton: 1 team to NM (Exercise) Denver: 1 team to OH (RNC 2016) Denver: 1 team to WA (Readiness Exercise)	<ul style="list-style-type: none"> <li>Green = &gt;66% available</li> <li>Yellow = 33% to 66% available</li> <li>Red = &lt;33% available</li> </ul>

# FEMA Readiness - National & Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	Watch / Steady State		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	2	100%	0	0	Not Activated		
HLT	Green	1	1	100%	0	0	Activated		
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	Not Activated		
RWCs/MOCs	Green	10	10	100%	0	0	Not Activated		



# FEMA

**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.**