

# **FEMA**

# **Daily Operations Briefing**

Wednesday, July 5, 2017

8:30 a.m. EDT

# Significant Activity – July 4-5



Significant Events: None

#### **Tropical Activity:**

- Atlantic Disturbance 1: High (70%)
- Eastern Pacific Disturbance 1: High (80%); Disturbance 2: High (70%)
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

#### **Significant Weather:**

- Flash flooding possible for portions of Southern Plains to the Mid-Atlantic
- Elevated Fire Weather conditions for portions of CA, OR, NV, MT, & ND
- Red Flag Warnings for portions of OR, CA, NV and MT
- Space Weather Past 24 hours: None; Next 24 hours: None

Earthquake Activity: No significant activity

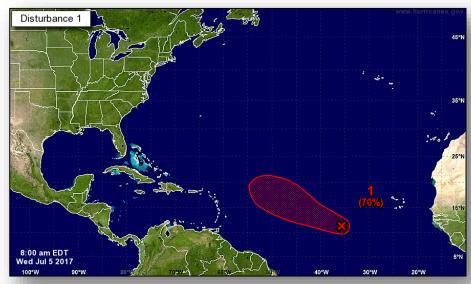
**Declaration Activity: None** 

### Tropical Outlook – Atlantic



#### Disturbance 1 (94L) (as of 8:00 a.m. EDT)

- Located 800 miles WSW of the Cabo Verde Islands
- Moving WNW 10-15 mph
- Development likely; a tropical depression could form today or Thursday
- Formation chance through 48 hours: High (70%)
- Formation chance through 5 days: High (70%)



### Tropical Outlook – Eastern Pacific



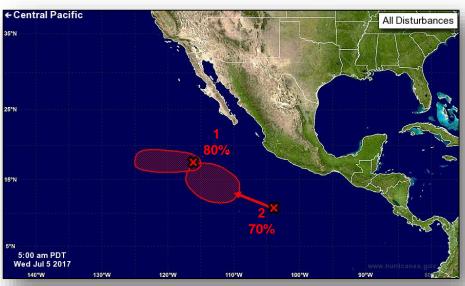
#### Disturbance 1 (as of 8:00 a.m. EDT)

- Located 550 miles SW of Baja California, Mexico
- May become depression today or tomorrow
- Formation chance through 48 hours: High (80%)
- Formation chance through 5 days: High (80%)

#### <u>Disturbance 2</u> (as of 8:00 a.m. EDT)

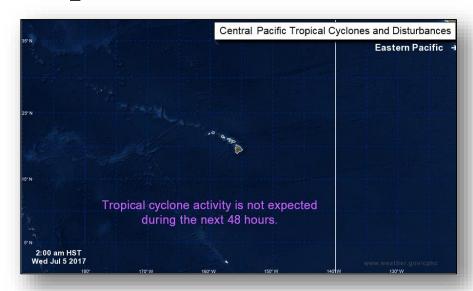
- Located several hundred miles S of Manzanillo, Mexico
- Moving W at 10 mph
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: High (70%)

Based on current warnings, there is no threat to the U.S.



### Tropical Outlook – Central Pacific





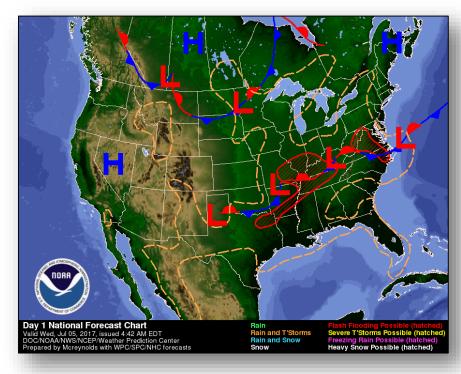


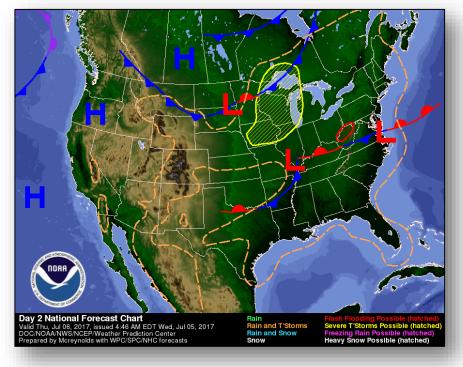
48 Hour Outlook

5 Day Outlook

#### National Weather Forecast



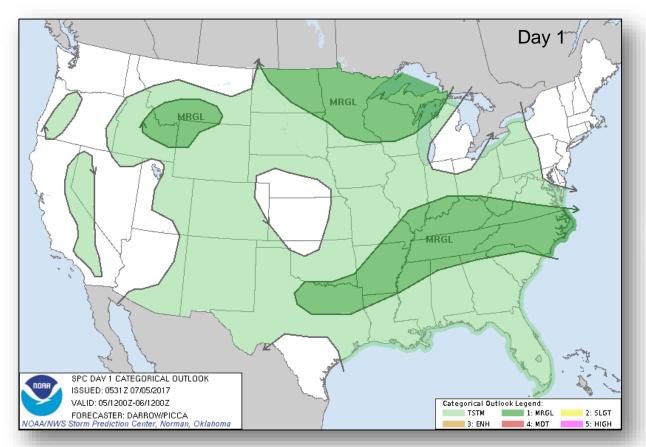


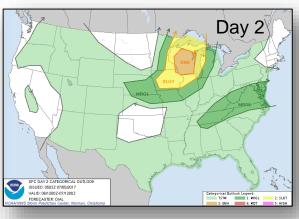


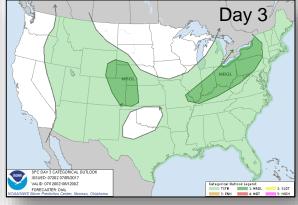
Today Tomorrow

# Severe Weather Outlook – Days 1-3



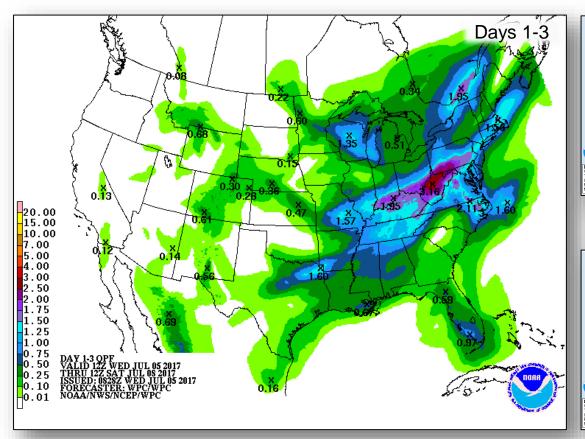


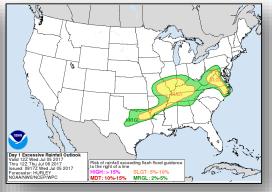




### Precipitation Forecast / Flash Flood Risk







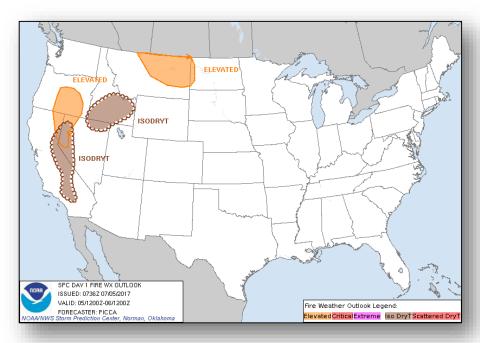
Day 1

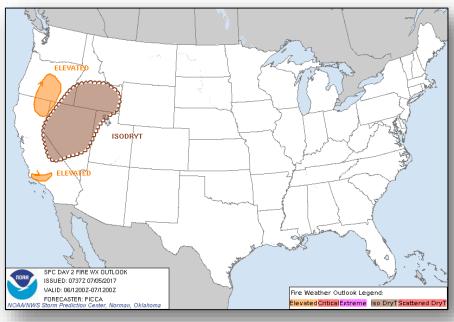


Day 2

#### Fire Weather Outlook



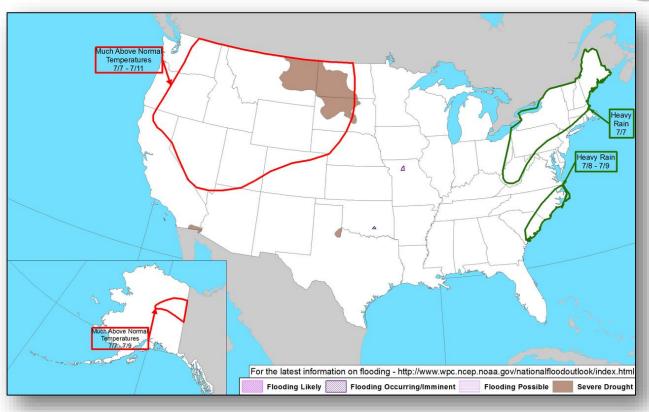




Today Tomorrow

# Hazards Outlook – July 7 - 11





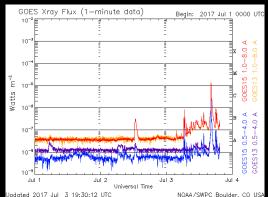
#### Space Weather Summary/Outlook

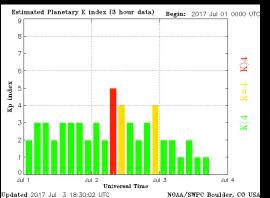


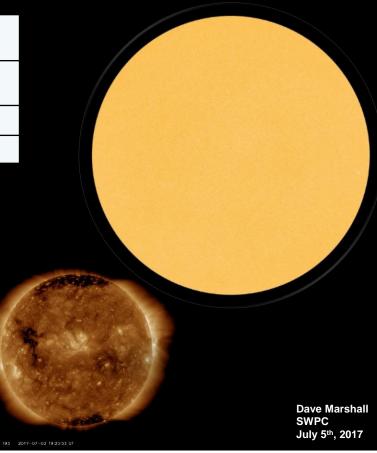
Space Weather Summary	Past 48	Forecast:	Forecast:
July 5 <sup>th</sup> , 2017	Hours	July 6 <sup>th</sup>	July 7 <sup>th</sup>
Solar Flare (R Scale)	R1 (Minor)	R1-R2: 1%	R1-R2: 1%
Radio Blackout		R3-R5: 1%	R3-R5: 1%
Solar Radiation Storms (S Scale)	None	S1 or > 1%	S1 or > 1%
Geomagnetic Storms (G Scale)	G1 (Minor)	None	None

#### **Summary of Recent Activity/Outlook:**

- R1 (Minor) activity from a small, departing region on July 3<sup>rd</sup>
- G1 (Minor) activity from weak CME influence on July 2<sup>nd</sup>
- Severe or extreme activity exceedingly unlikely at this time







# Joint Preliminary Damage Assessments



RAGION	State /	Event	IA/PA	Number of Counties		Start – End
	Location	Event		Requested	Completed	
V	Michigan	Torrential Rains and Flooding	IA	4	0	Jul 6 – TBD
V Michigan	Jun 23, 2017	PA	4	0	Jul 6 – TBD	
VII	VII Nebraska	Severe Storms, Tornadoes, & High Winds	IA	0	0	N/A
VII Nebraska	Jun 12-17, 2017	PA	17	17	Jun 26 – Jul 3	

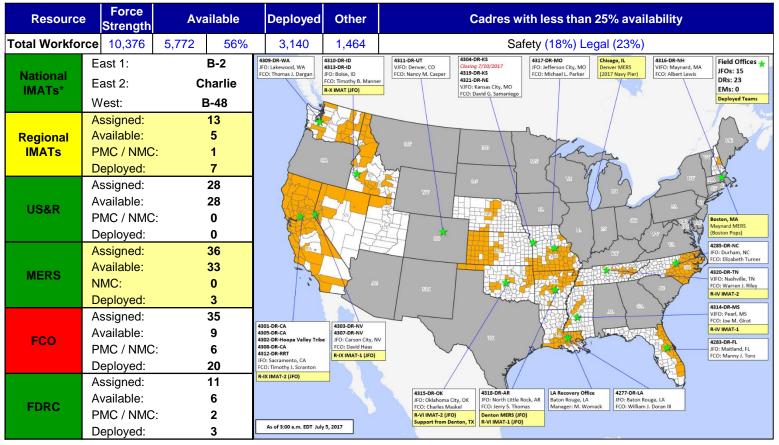
# Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
3	Date Requested	0	0
NY – DR Severe Winter Storm and Snowstorm	May 29, 2017		
ND – DR Flooding	June 5, 2017		
OR – DR (Appeal) Severe Winter Storm	June 9, 2017		

### Readiness – Deployable Teams and Assets





<sup>\*</sup>B-2 Status: Assemble  $\leq$  2-hrs, On Site  $\leq$  18-hrs; B-48 Status: Assemble and deploy  $\leq$  48hrs; Charlie Status: No team assemble time requirement

#### Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Gold Team – July primary
HLT		1	Activated				
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Back-up Regions (July 2-9): I, II, III, and VIII



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.