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 Monday, July 31, 2017 8:30 a.m. EDT

Significant Activity – July 28-31



Significant Events: None

Tropical Activity:

- Atlantic Tropical Storm Emily; Disturbance 1 Low (10%)
- Eastern Pacific Tropical Storm Irwin; Disturbance 1 Medium (40%)
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Flash flooding possible NM, TX, OK, & FL
- Space weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

Earthquake Activity: No significant activity

Declaration Activity: FMAG Approved: Lodgepole Complex Fire - MT

Tropical Outlook – Atlantic



Tropical Storm Emily (Advisory #2 as of 6:00 a.m. EDT)

- Located about 45 miles WSW of Tampa, Florida
- Moving E at 8 mph; maximum sustained winds at 45 mph
- Tropical Storm Warnings along portions of Florida's west coast
- Expected to produce total rain accumulations of 2 to 4 inches along the west coast of impact area
- Florida at Partial Activation (Tropical Storm)
- FEMA Region IV at Steady State

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

- Located several hundred miles WSW of Cabo Verde Islands
- Moving W at 10-15 mph
- Formation chance through 48 hours: Low (near 0%); 5 days: Low (10%)





Tropical Outlook – Eastern Pacific

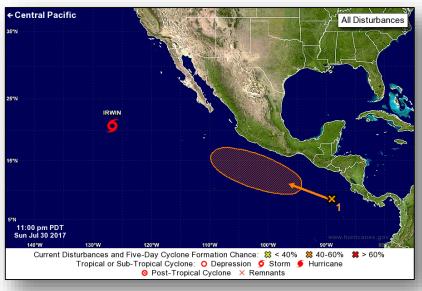


Tropical Storm Irwin (Advisory #36 as of 5:00 a.m. EDT)

- Located 1,085 miles west of Baja California, Mexico
- Moving NNW at 13 mph, Max sustained winds 60 mph
- Expected to become a remnant low by Tuesday

Disturbance 1 (as of 2:00 a.m. EDT)

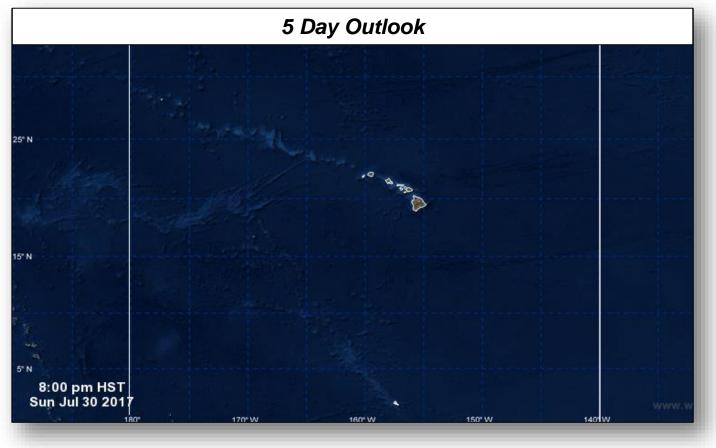
- Located in the far eastern Pacific; moving WNW at 10-15 mph
- Conducive for slow development
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (40%)



Current advisories and forecasts indicate no threats the U.S.

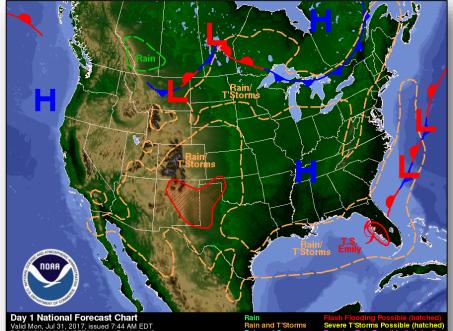
Tropical Outlook – Central Pacific



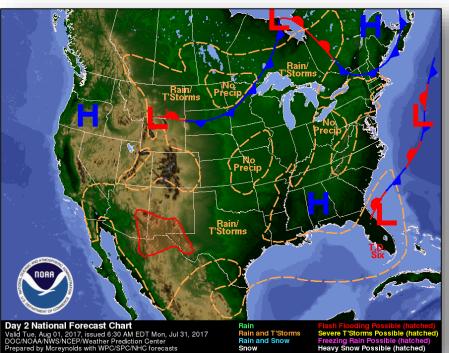


National Weather Forecast





Today



Day 1 National Forecast Chart Valid Mon, Jul 31, 2017, issued 7:44 AM EDT DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Santorelli with WPC/SPC/NHC forecasts

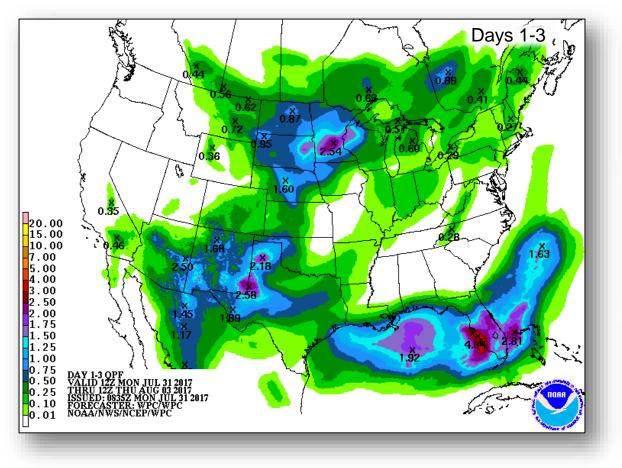
Rain Rain and T'Storms Rain and Snow Snow

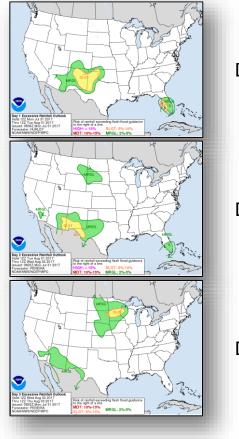
Severe T'Storms Possible (hatcher Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)

Tomorrow

Precipitation Forecast / Flash Flood Risk







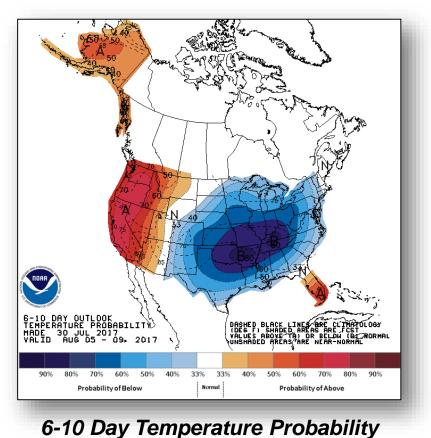
Day 1

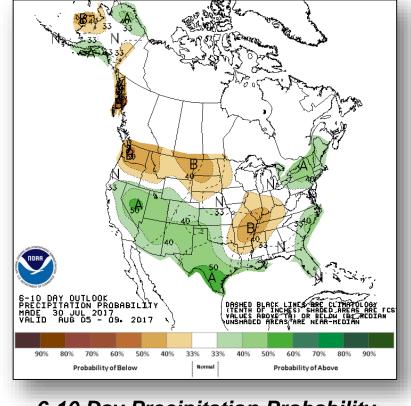
Day 2

Day 3

6-10 Day Outlooks





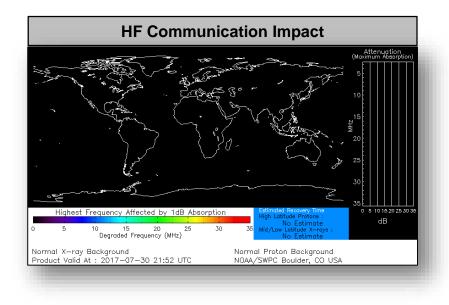


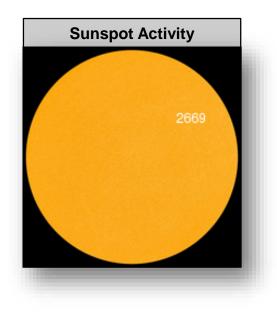
6-10 Day Precipitation Probability

Space Weather



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



Region State /		Event	IA/PA	Number of Counties		Start – End	
Region	Location	Event		Requested	Completed	Start – Enu	
1	NY	Lake Ontario Flooding May 2, 2017- continuing	IA	0	0	N/A	
			PA	8	0	Jul 31 – TBD	
V		Severe Storms & Flooding	IA	3	0	Aug 1 – TBD	
V WI	July 12, 2017	PA	3	0	Aug 1 – TBD		
	VII IA	Tornadoes, Flooding, and Severe Storms July 19-23, 2017	IA	0	0	N/A	
VII			PA	8	0	Aug 1 – TBD	

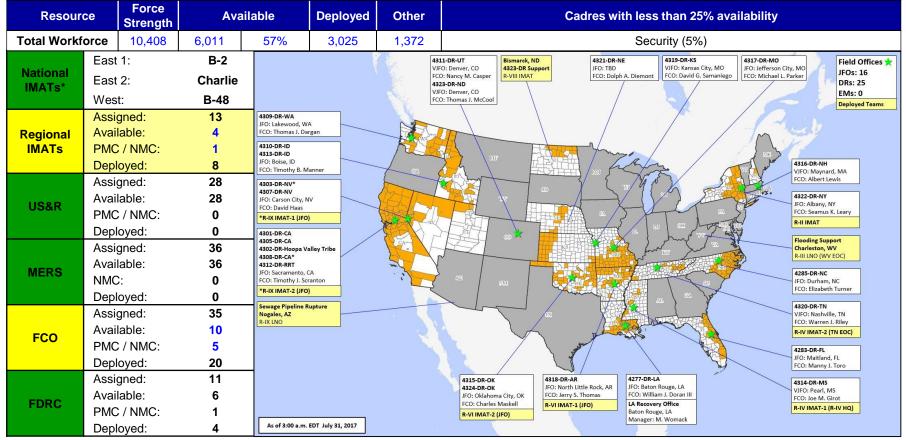
Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
8	Date Requested	0	0
OR – DR (Appeal) Severe Winter Storm	June 9, 2017		
NY – DR (Expedited) DR Flooding	July 6, 2017		
WY – DR Flooding	July 10, 2017		
NE – DR Severe Storms, Tornadoes, and Straight-line Winds	July 13, 2017		
ID – DR Flooding, Landslides, and Mudslides	July 19, 2017		
ID – DR Flooding	July 20, 2017		
MI – DR Severe Storms and Flooding	July 21, 2017		
VT – DR Severe Storms and Flooding	July 27, 2017		

Readiness – Deployable Teams and Assets





*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



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Blue Team – August Primary
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Back-up Regions (July 31-August 7): V, I, and III





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.