



FEMA

Daily Operations Briefing

Saturday, October 21, 2017

8:30 a.m. EDT

Significant Activity – Oct 20 - 21



Significant Events:

- Response and recovery – Harvey, Irma, Maria; CA Wildfires

Tropical Activity:

- Atlantic – No tropical cyclones expected next 48 hours
- Eastern Pacific – No tropical cyclones expected next 48 hours
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – Tropical Depression (27W)

Significant Weather:

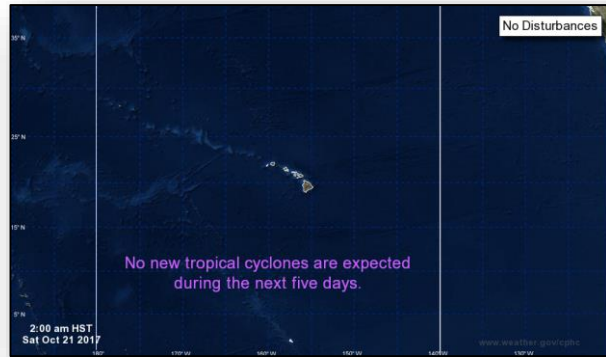
- Severe Weather possible – Southern Plains to Great Lakes
- Flash Flooding possible – OR, WA, TX, OK, AR, KS & MO
- Critical Fire Weather – CA
- Elevated Fire Weather – CA, MT, SD, WY, NE, CO & KS
- Red Flag Warnings – CA, AZ & NV
- Space Weather:
 - Past 24 hours: Minor, radio blackouts reaching R1 level
 - Next 24 hours: none

Earthquake Activity: No significant activity

Declaration Activity:

- Amendment No. 1 to FEMA-3381-EM-CA
- Amendment No. 2 to FEMA-3385-EM-FL
- Amendment No. 13 to FEMA-4337-DR-FL

Tropical Outlook – 48 Hour



Central Pacific



Eastern Pacific



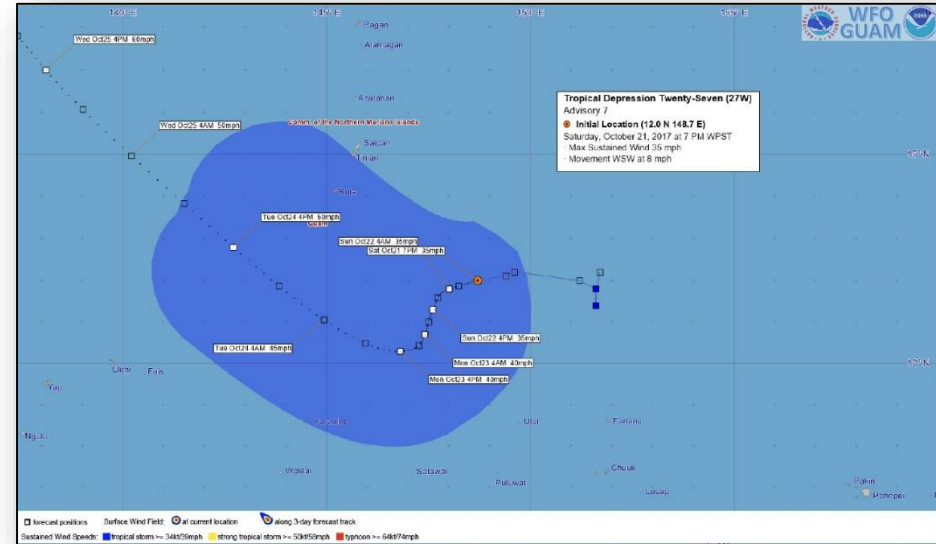
Atlantic

Tropical Outlook – Western Pacific



Tropical Depression (27W) (Advisory #7 as of 6:00 a.m. EDT)

- Located 285 miles ESE of Guam
- Moving WSW at 8 mph
- Maximum sustained winds 35 mph
- Not expected to significantly intensify through Monday as it nears Guam



PR/USVI Update



Puerto Rico

- Shelters: [92 \(-2\)](#) shelters open with [4,246 \(-100\)](#) occupants
- Disaster Assistance Registrations: [792k, PR](#); [14.9k, USVI](#)

Power Outages / Restoration

- [18.5% \(-3.1\)](#) of customers with power restored
- 25.4% of transmission lines energized; [36.5%](#) substations energized
- PREPA estimating 95% to be restored by December 15

Communications:

- 61% of population live in areas where wireless coverage is available for voice and text messages

Health & Medical

- [63 \(-1\)](#) of 67 hospitals open; [one closed due to air conditioner failure](#)
- 2 Federal Medical Stations operational

Water Restoration

- [71.58%](#) of customers have potable water service
- [65 water filter plants](#) are operating

Guajataca Dam

- Water has stopped flowing over spillway; reservoir pool is 4 feet below spillway; there is no longer any seepage noted under spillway slabs

FEMA Response

- NRCC: Modified Level III (day shift, 8:00 am - 6:00 pm EDT)
- National IMAT East-1 & 2, & Region III IMAT deployed to PR
- FEMA Region II & X IMATs: deployed to USVI
- MERS teams deployed to both USVI & PR

U.S. Virgin Islands

- Shelters: 5 shelters open with [309 \(-18\)](#) occupants
- Disaster Assistance Registrations: [14.5k](#)

Power Outages / Restoration

- Customers receiving power from grid: St. Thomas: 29% St. Croix: 1.6%; St. John: no grid power, restoration expected in 2-3 weeks

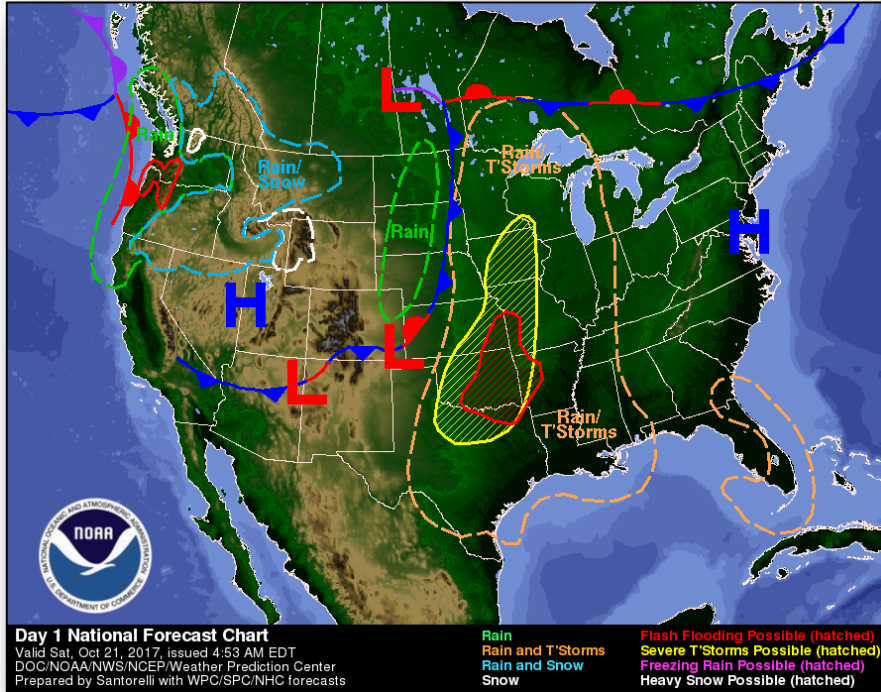
Communications:

- 88% of population lives in area where wireless coverage is available for voice and text

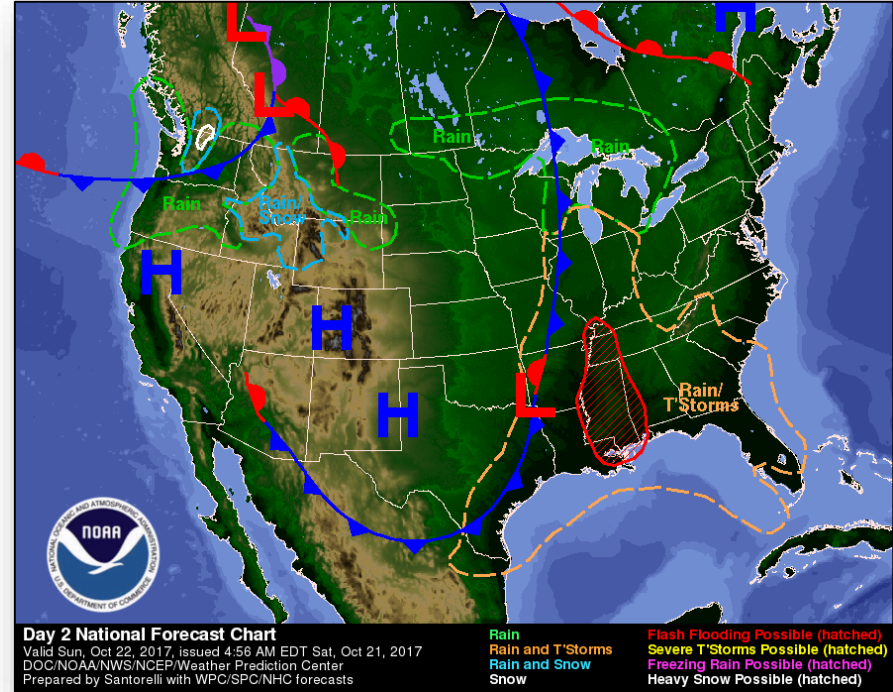
Health & Medical

- St. Thomas: Schneider Medical Center sustained damage; established mobile medical facility
- St. Croix: Charles Harwood Facility closed; Governor Juan Luis Hospital partially open despite damage

National Weather Forecast

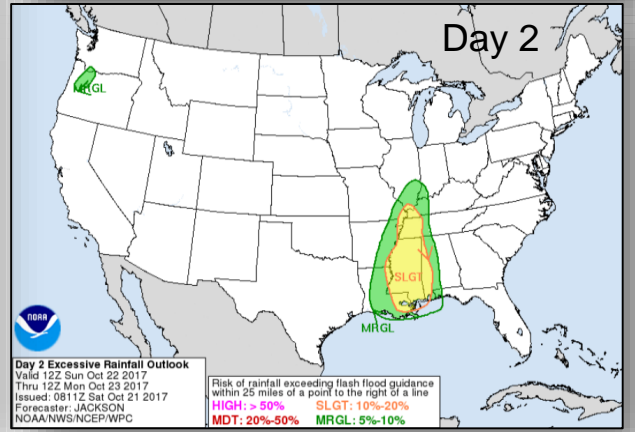
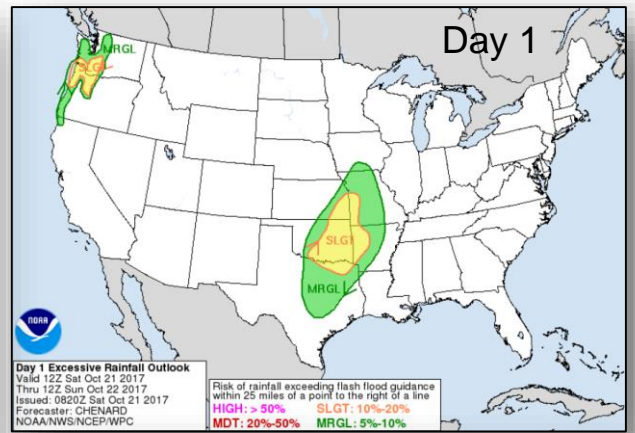
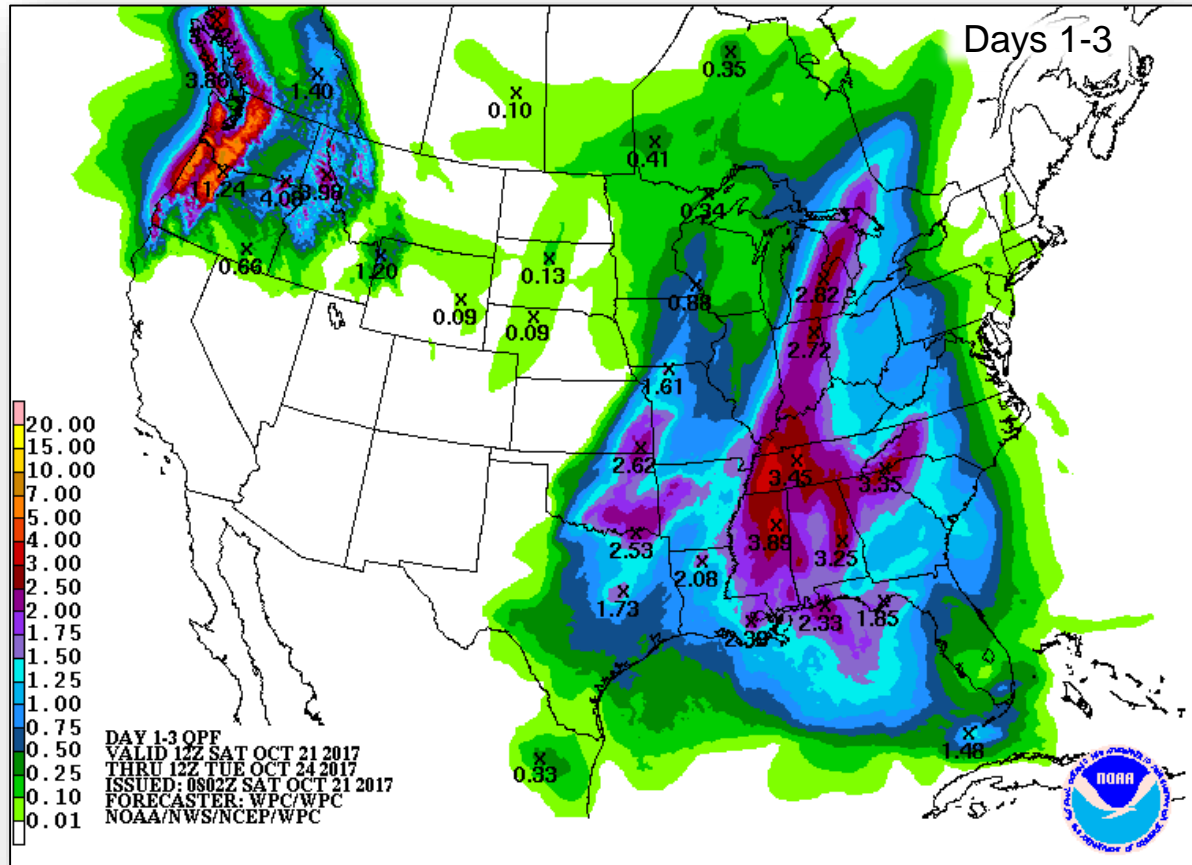


Today

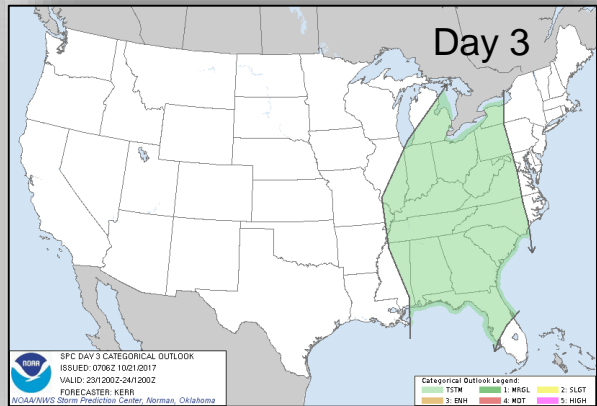
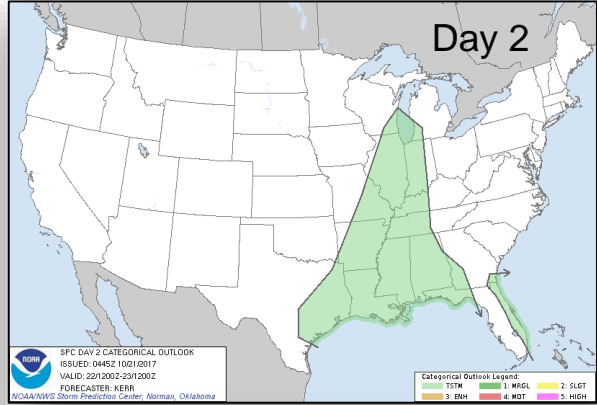
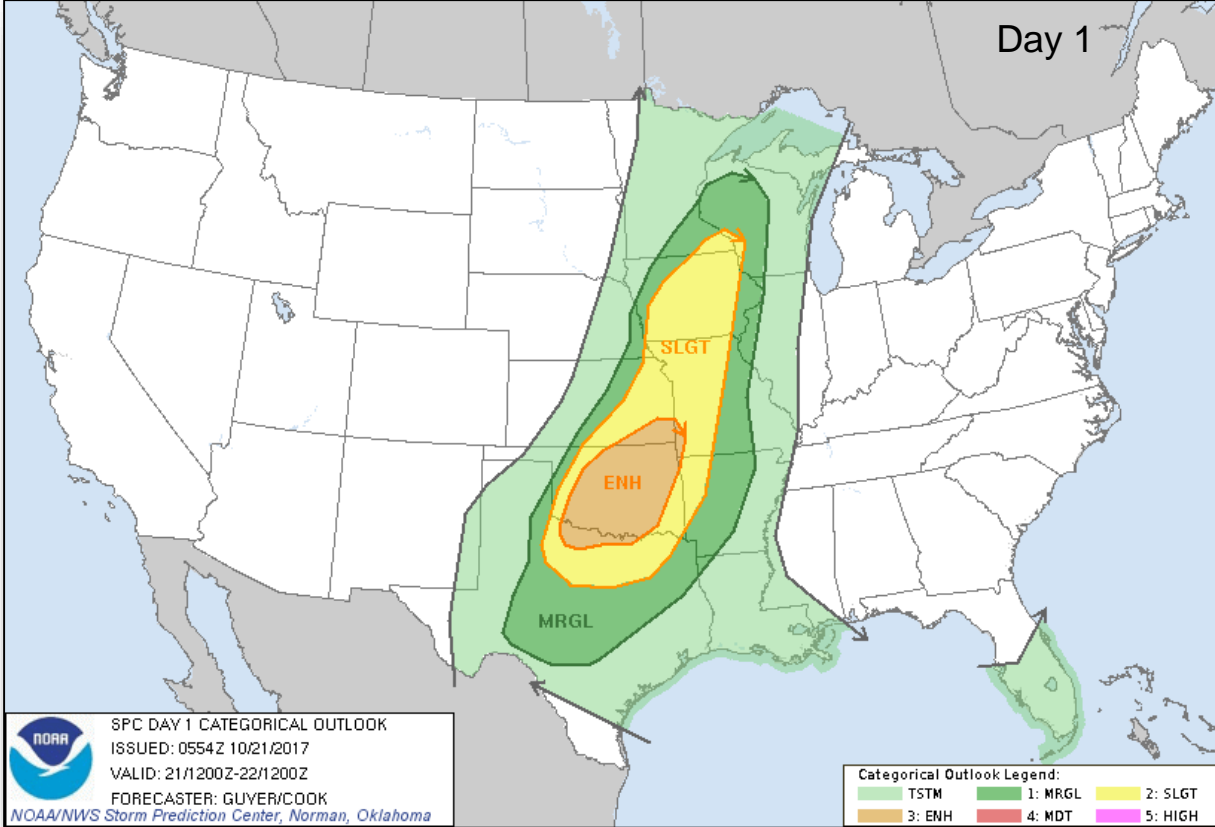


Tomorrow

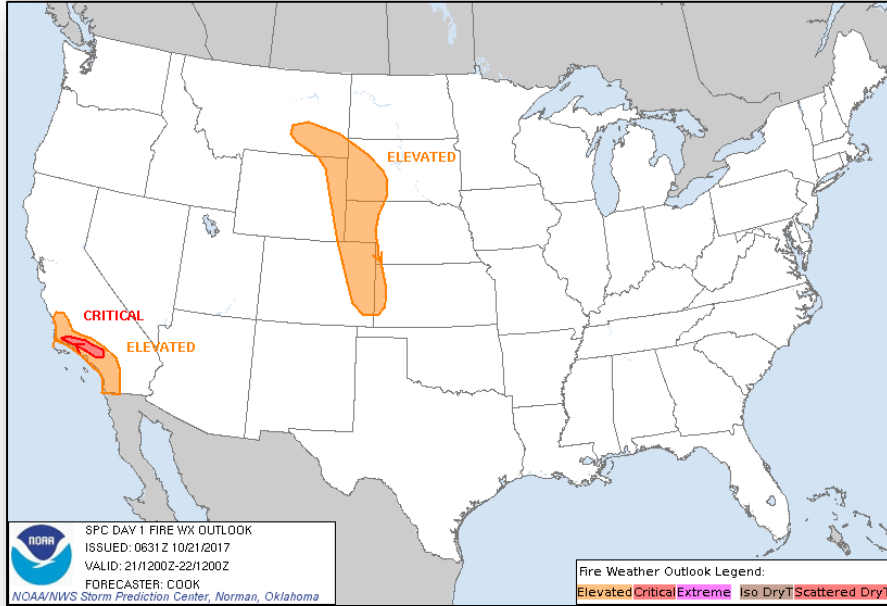
Precipitation Forecast – Excessive Rainfall



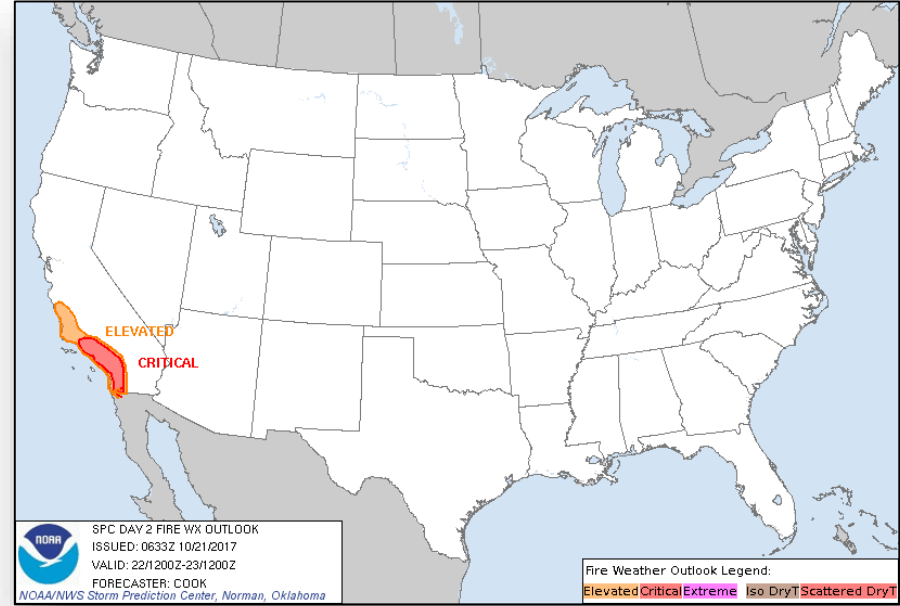
Severe Weather Outlook – Days 1-3



Fire Weather Outlook



Today

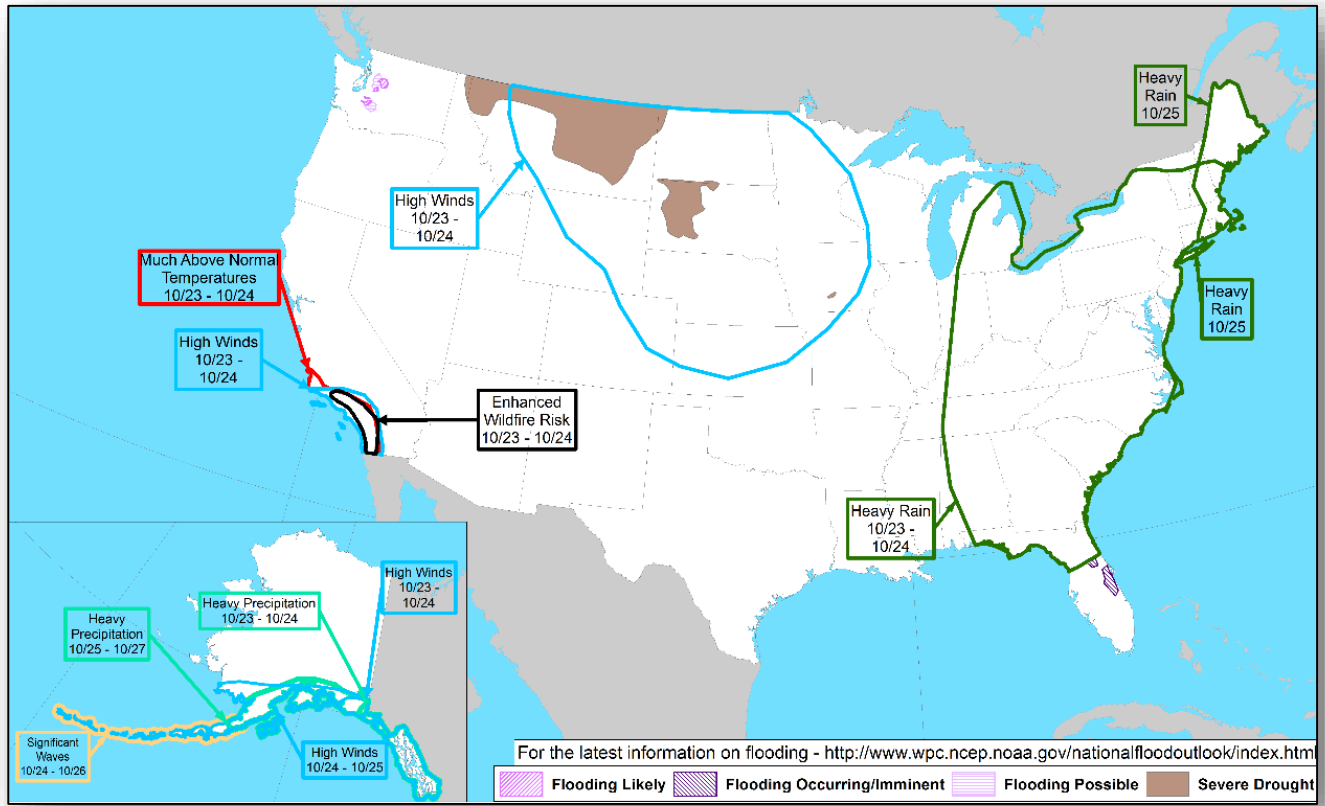


Tomorrow

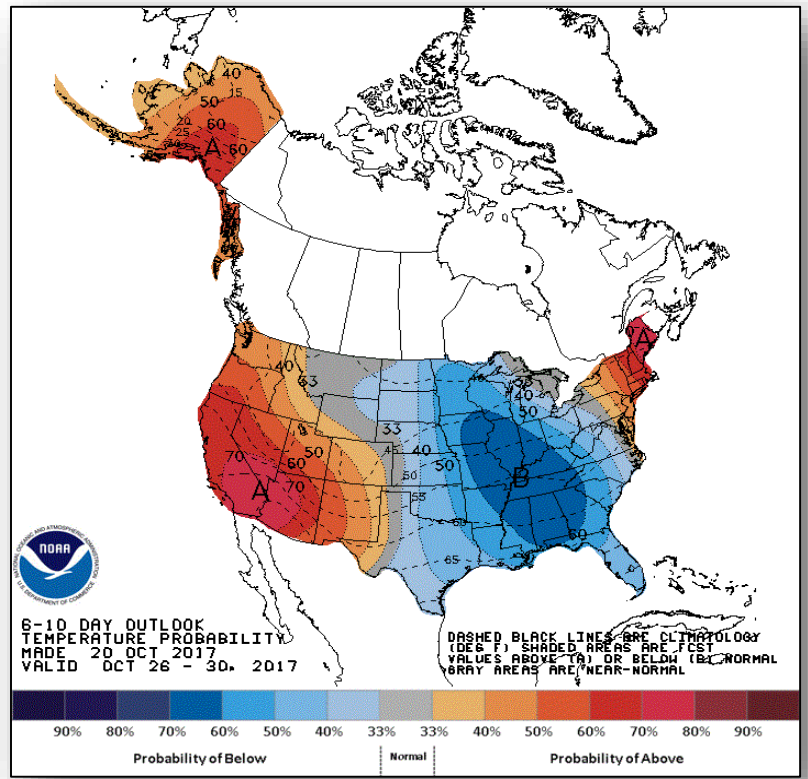
Hazards Outlook – Oct 23-27



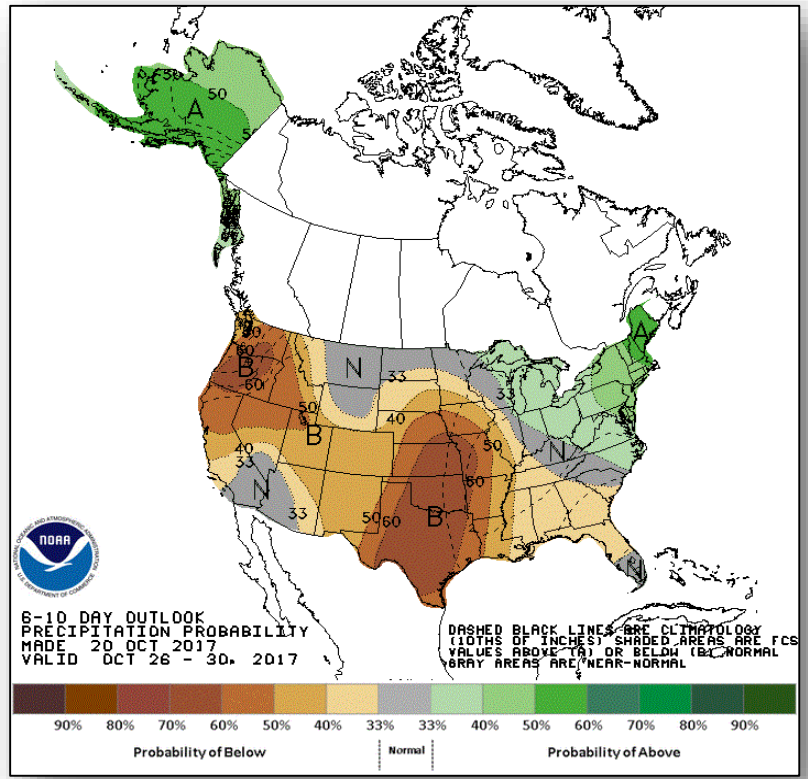
FEMA



6-10 Day Outlooks



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

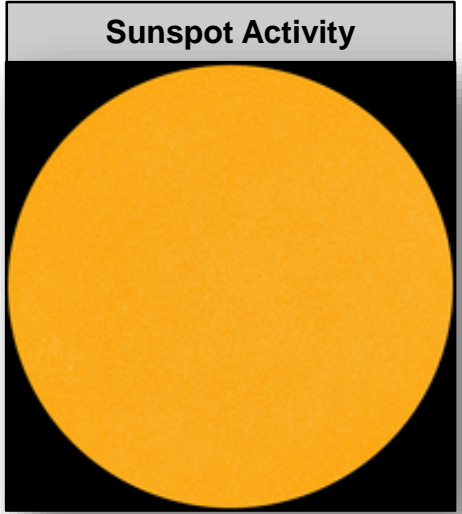
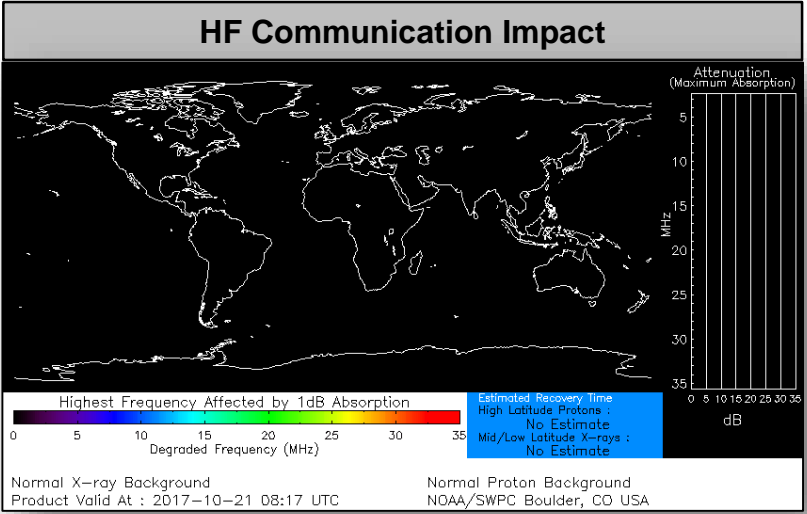
Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	None	None	R1
Next 24 Hours	None	None	None	None

For further information on NOAA Space Weather Scales refer to <http://www.swpc.noaa.gov/noaa-scales-explanation>



Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
5	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 31, 2017		
IL – DR Severe Storms and Flooding	X		X	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	X	X	X	August 31, 2017		

Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 1 to FEMA-3381-EM-CA	October 20, 2017	Closes the incident period
Amendment No. 2 to FEMA-3385-EM-FL	October 20, 2017	Closes the incident period
Amendment No. 13 to FEMA-4337-DR-FL	October 20, 2017	Closes the incident period

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres Less than 25%: DI 8% (10/128), DSA 17% (140/839), EA 20% (121/605), EHP 10% (31/320), ER 8% (5/61), FLDR 19% (32/169), FM 15% (44/293), HM 20% (194/980), HR 15% (33/253), IT 8% (48/628), LOG 12% (141/1,161), NDRS 16% (29/182), OPS 18% (46/257), PL 18% (76/440), SAF 7% (6/60), SEC 3% (3/97)
Total Workforce	11,244 ▼	2,215 ▲ 19%	7,266 ▼	1,763	
National IMATs* (0 Teams)	East 1: East 2: West:	Deployed Deployed Deployed			
Regional IMATs (0-3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 0 12			
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 27 1 0			
MERS (>33%)	Assigned: Available: NMC: Deployed:	36 18 0 18			
FCO (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	38 2 2 34			
FDRC (1)	Assigned: Available: PMC / NMC: Deployed:	14 0 1 13			

As of 3:00 a.m. EDT October 21, 2017

*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	Steady State				
NRCC		2	Activated	Blue	Modified Level III	Day shift only 8:00 a.m. - 6:00 p.m. EDT	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				Region II COOP through 6:00 p.m. EDT (planned building maintenance)
RRCCs		10	Not Activated				

Back-up Region: V, III & I



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.