



FEMA

Daily Operations Briefing

Sunday, October 22, 2017

8:30 a.m. EDT

Significant Activity – Oct 21 - 22



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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 Thunderstorms possible – Central Gulf Coast
- Flash Flooding possible – Central Gulf Coast, Southeast and Tennessee Valley
- Critical/Elevated Fire Weather – CA
- Red Flag Warnings – CA
- Space Weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

Earthquake Activity: No significant activity

Declaration Activity: None

Tropical Outlook – 48 Hour



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Central Pacific



Eastern Pacific



Atlantic

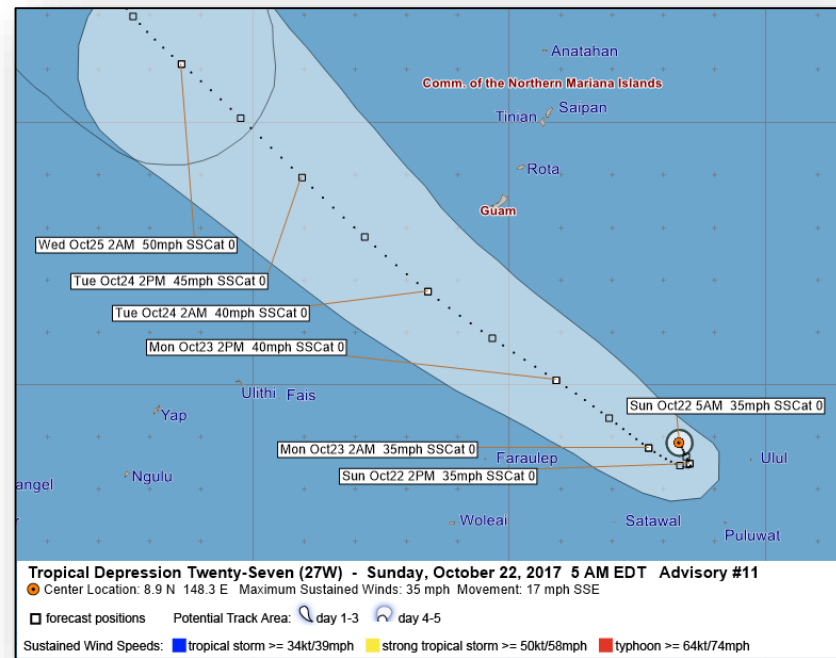
Tropical Outlook – Western Pacific



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Tropical Depression (27W) (Advisory #11 as of 5:00 a.m. EDT)

- Located 395 miles SE of Guam
- Moving SSE at 17 mph
- Maximum sustained winds 35 mph
- Forecast to pass to the south of Guam as a minimal tropical storm Monday afternoon (EDT) / Tuesday morning local (ChST)



PR/USVI Update



Puerto Rico

- Shelters: 92 shelters open with 4,154 (-102) occupants
- Disaster Assistance Registrations: 792k

Power Outages / Restoration

- 21.6% (+5%) of customers with power restored
- 25.4% of transmission lines energized; 36.5% substations energized
- Generator failure reported in Centro Medico; emergency generators to be installed
- PREPA estimating 95% to be restored by December 15

Communications:

- 85% (+24) of population live in areas where wireless coverage is available for voice and text messages

Health & Medical

- 61 (-2) of 67 hospitals open
- 2 Federal Medical Stations operational

Water Restoration

- 72% of PRASA 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

U.S. Virgin Islands

- Shelters: 5 shelters open with 290 (-17) occupants
- Disaster Assistance Registrations: 14.9k

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

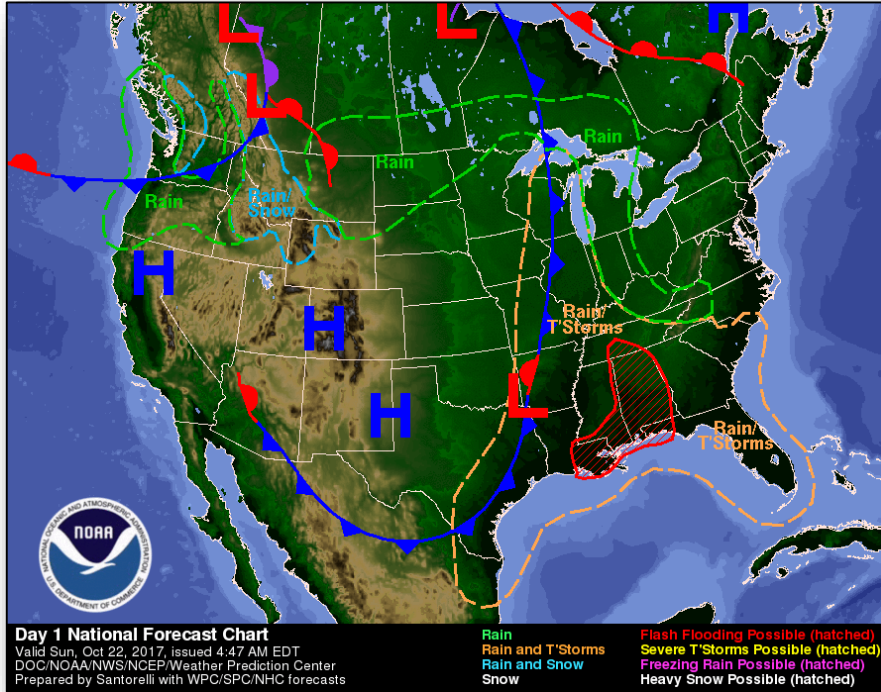
FEMA Response

- 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

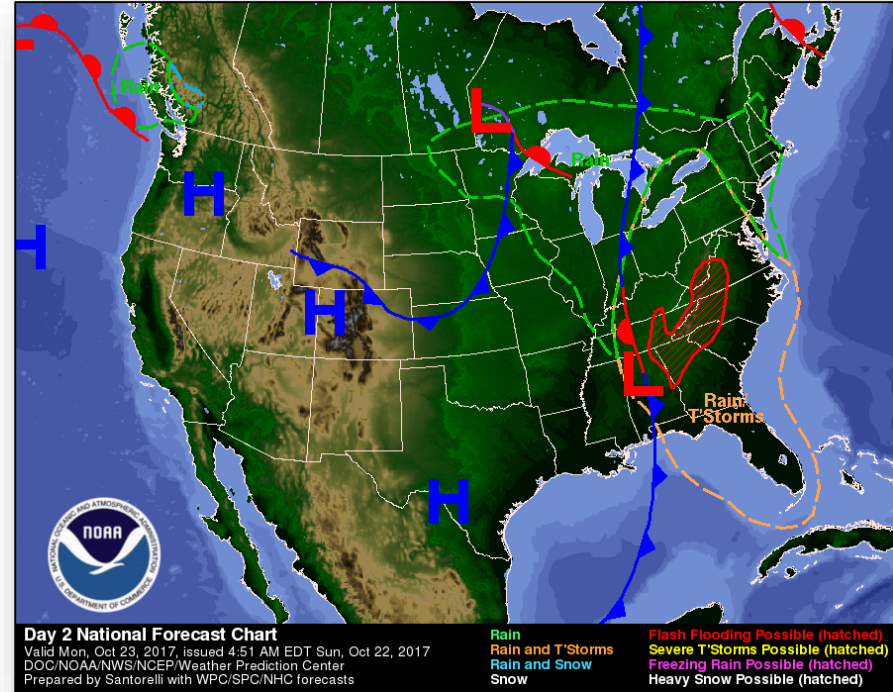
National Weather Forecast



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Today

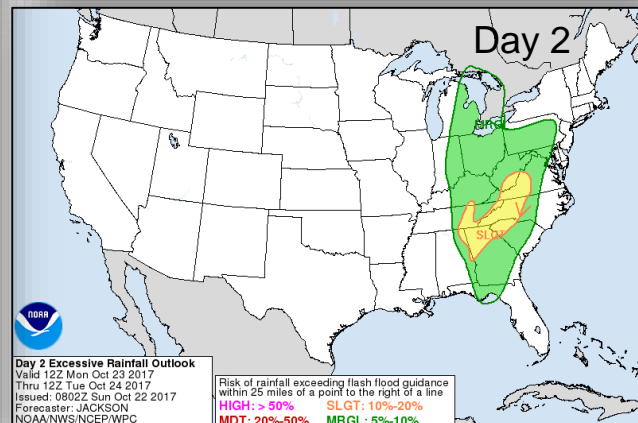
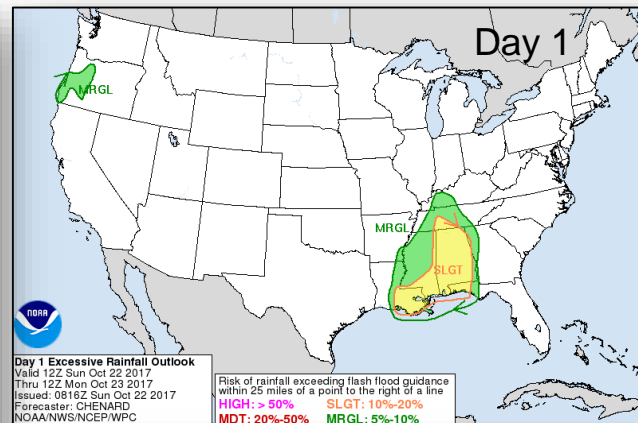
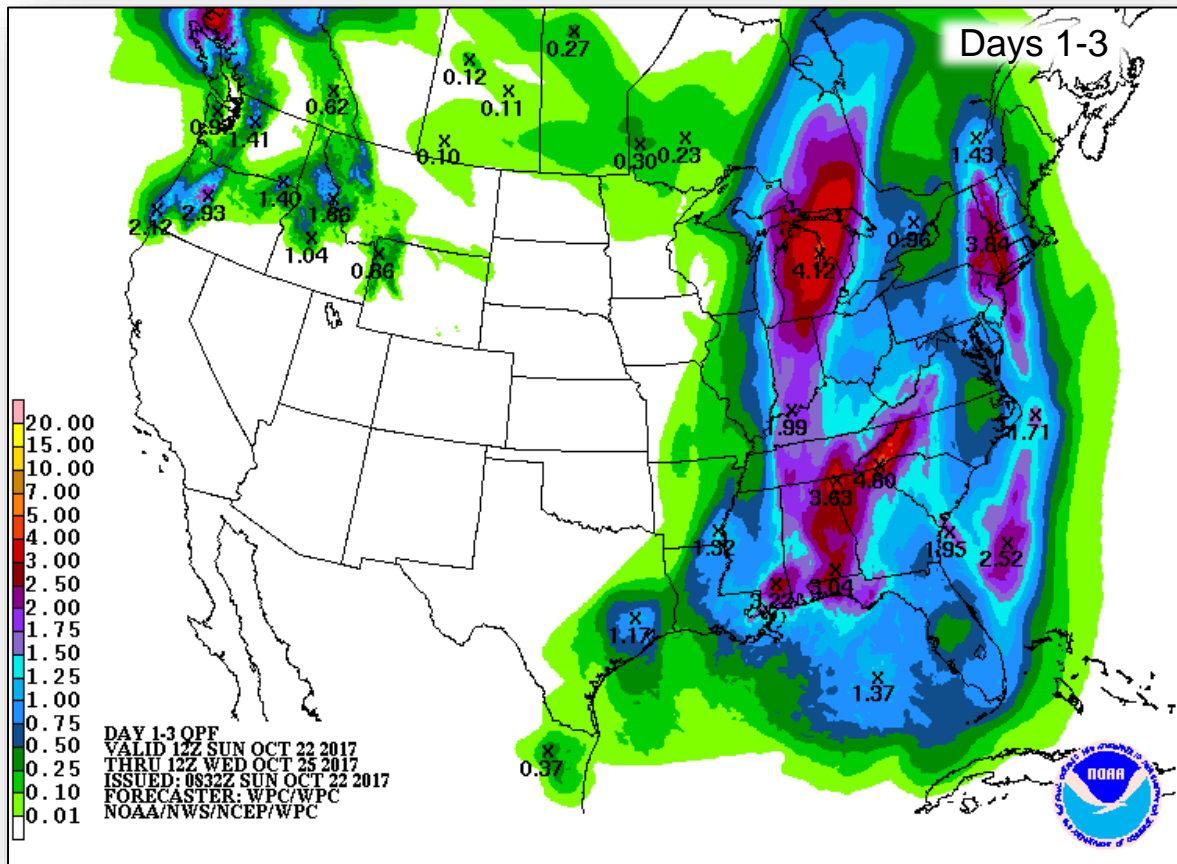


Tomorrow

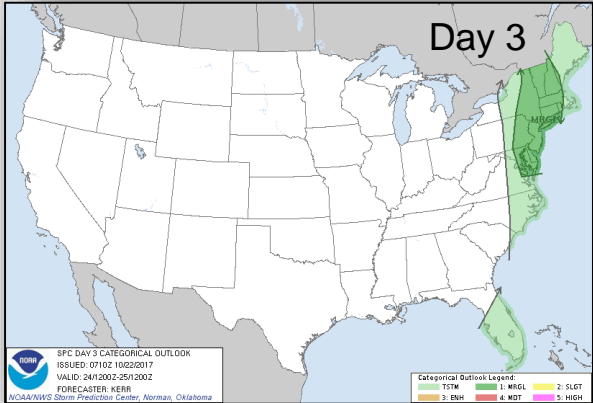
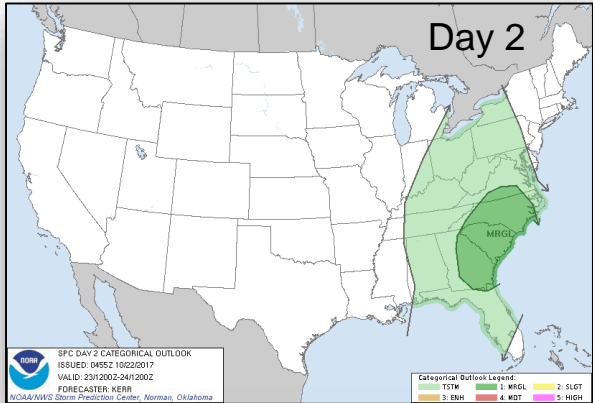
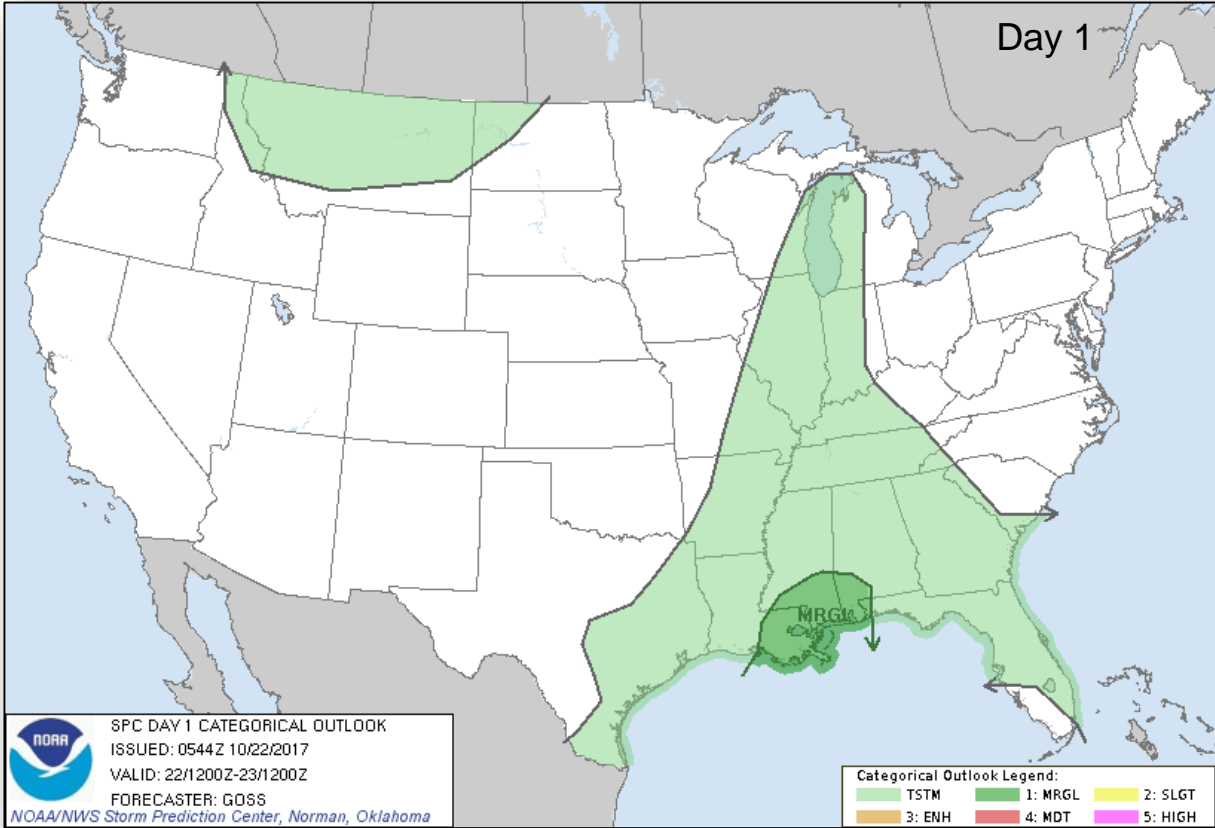
Precipitation Forecast – Excessive Rainfall



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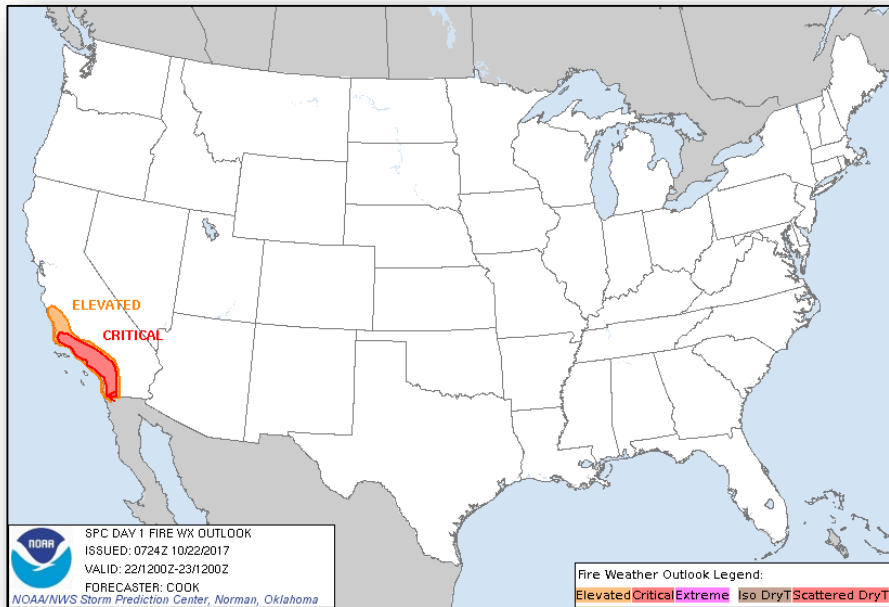
Severe Weather Outlook – Days 1-3



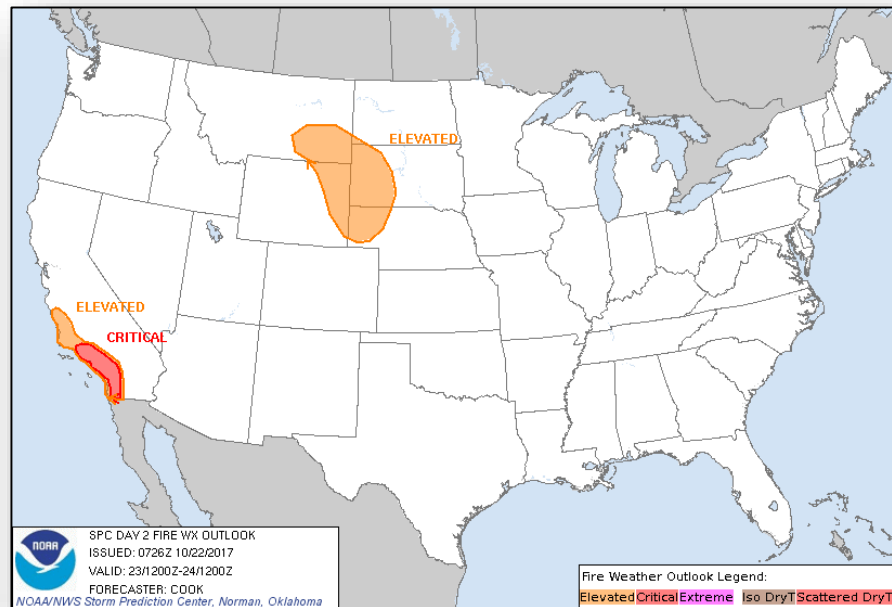
Fire Weather Outlook



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Today

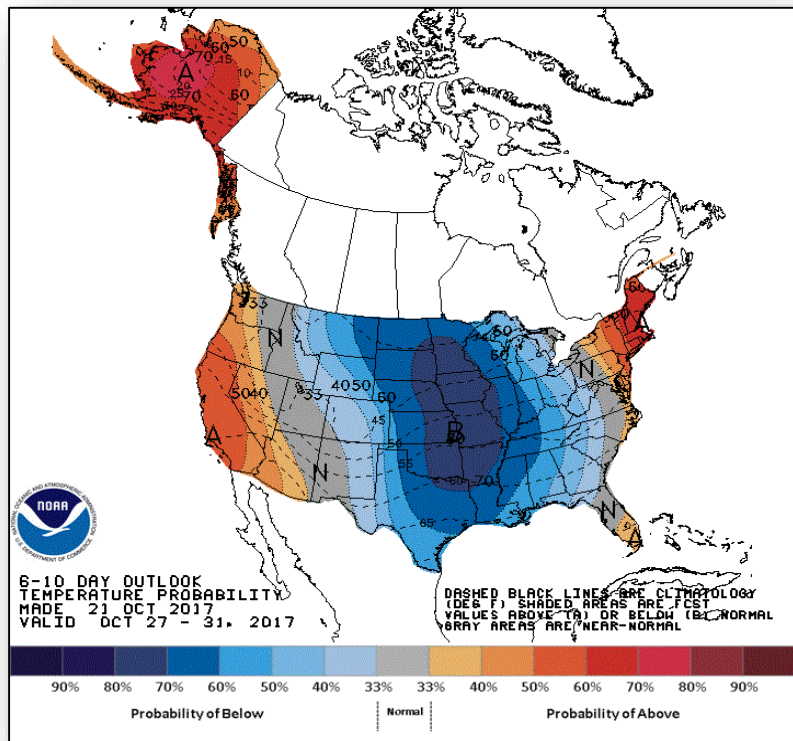


Tomorrow

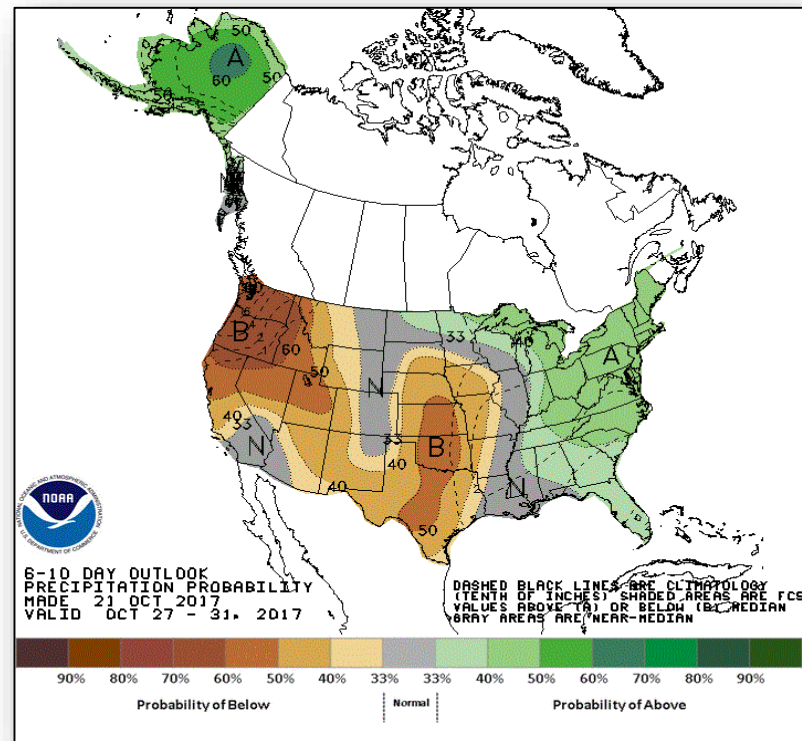
6-10 Day Outlooks



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6-10 Day Temperature Probability



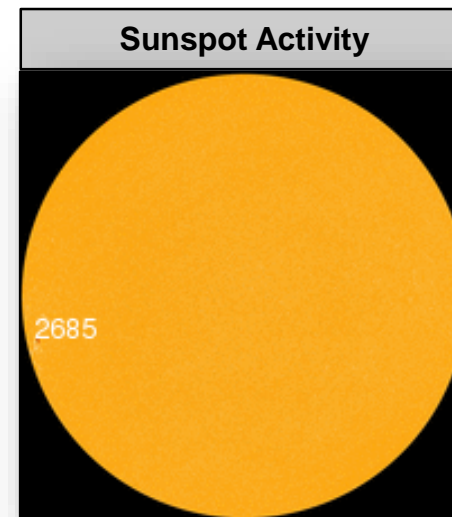
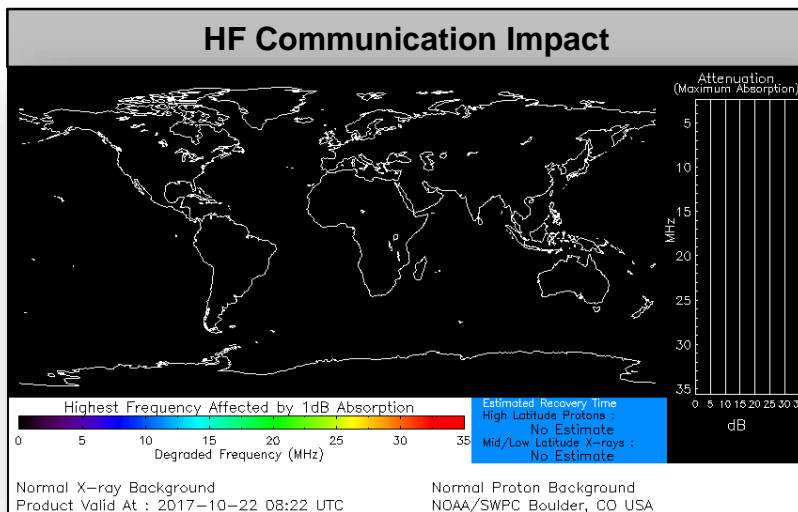
6-10 Day Precipitation Probability

Space Weather



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



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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		

Readiness – Deployable Teams and Assets



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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 2 10			
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 3 2 33			
FDRC (1)	Assigned: Available: PMC / NMC: Deployed:	14 0 1 13			

As of 3:00 a.m. EDT October 22, 2017

*B-2 Status: Assemble ≤ 2 hours, On Site ≤ 18 hours; B-48 Status: Assemble and deploy ≤ 48 hours; 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	8:00 a.m. - 6:00 p.m. EDT	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Region: V, III & I



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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.