

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

Tuesday, November 20, 2018

8:30 a.m. EST

Significant Activity – Nov 19-20



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Significant Events:

- CA Wildfires

Tropical Activity:

- Atlantic – No new tropical cyclones are expected during the next 5 days
- Eastern Pacific – No new tropical cyclones are expected during the next 5 days
- Central Pacific – No new tropical cyclones are expected during the next 5 days
- Western Pacific – Tropical Depression 34W

Significant Weather:

- Elevated Fire Weather – Portions of CA and southern OR
- Air Quality and Air Stagnation Alerts continue over portions of CA, WA, and ID
- Heavy Snow possible – Sierra and Cascade mountains, the Great Lakes, and the Northeast
- Heavy Rain possible – Northern CA and Pacific Northwest

Declaration Activity: None

Wildfire Summary



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Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened *	Damaged*	Destroyed*	
California (2)								
Camp (Butte)	5278-FM-CA Nov 8, 2018	151,272 (+1,272)	70% (+5)	Mandatory (37k)	14.5k (13k homes)	612 (407 homes)	15,858 (11,988 homes)	79 (+2) / 3
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	96,949	96% (+5)	Mandatory (15,473)	0	341 (269 homes)	1,500 (1,089 homes)	3 / 3

**Includes multiple and single residence*

Wildfires – California



Current Situation:

Wildfires continue to threaten lives and critical infrastructure throughout the state. Smoke will continue to impact air quality and visibility.

Safety and Security: Camp: Mandatory evacuations remain in effect

Food, Water, and Sheltering:

- 14 (-1) shelters open / 957 (-125) occupants statewide (ARC Midnight Shelter, Nov 20)
- Boil water advisory remains in effect for impacted communities

Health and Medical: CNAG providing preventative medical training to survivors and shelters to mitigate any impacts due to Norovirus

Energy (Power & Fuel):

- Camp: Assessments pending debris removal; seeking mutual aid
- Planning factor for power restoration: 3-6 months
- Woolsey: Power outages have stabilized; repairs ongoing
- 17.8k (-1.2k) customers without power* (DOE EAGLE-I as of 3:00 a.m. EST)

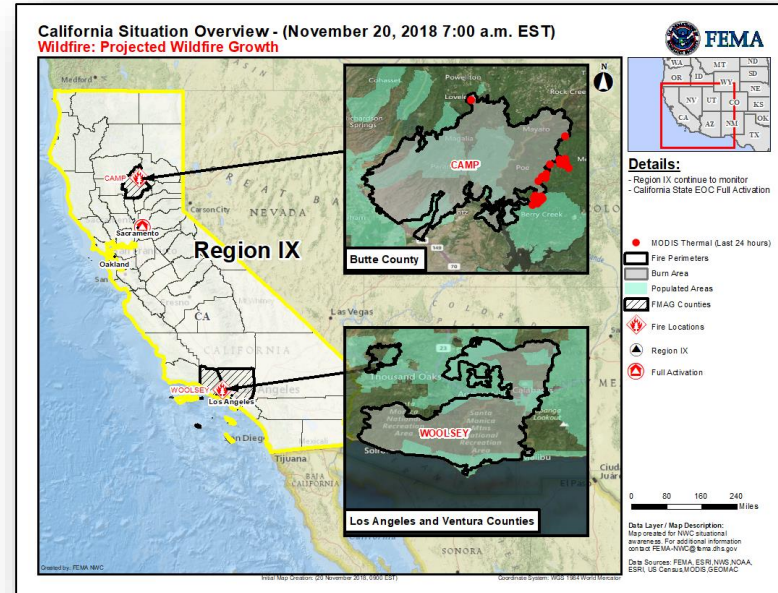
Communications: Service improving but remains unstable due to unknown impacts to infrastructure and shutdowns for repairs; some 911 services restored

Hazardous Waste: Debris removal complicated by hazardous household waste

Camp Fire:



Woolsey Fire:



*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

Wildfires – California



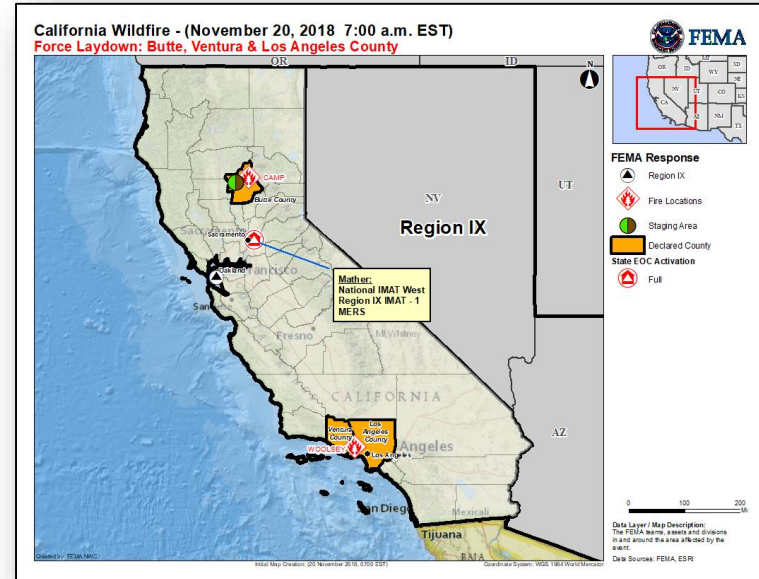
Total IA Registrations: 16,104 (+1,278) (Open Disaster IA, as of 7:21 a.m. EST, Nov 20)

State/Local Response:

- Governor declared a State of Emergency for Butte, Ventura and Los Angeles counties
- National Guard and EMAC activated
- CA EOC at Full activation

FEMA/Federal Response:

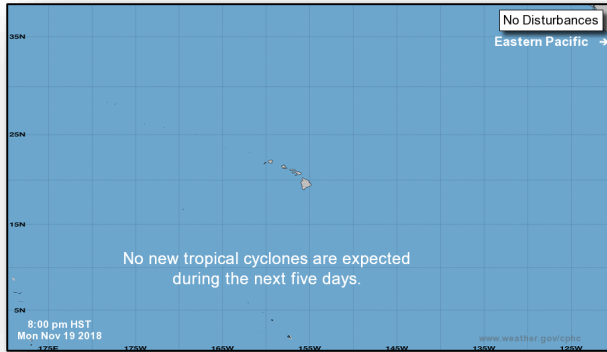
- The focus is on ensuring rapid service delivery; desired outcome: Survivors receive appropriate assistance for a housing solution using the full range of FEMA Recovery programs
- **DRC open; planning for two additional, and mobile DRCs**
- Declarations: Three FMAGs, EM-3409-CA, and DR-4407-CA approved
- Region IX RWC at Steady State, continues to monitor
- Region IX IMAT-1 and LNO deployed to CA EOC
- **NVOAD, FBI, and NTSB: Advise & assist role for fatality management**
- National IMAT West deployed to CA EOC
- HQ ISB team deployed to Chico, CA
- MERS assets deployed to CA



Tropical Outlook – Five Day



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Central Pacific



Eastern Pacific



Atlantic

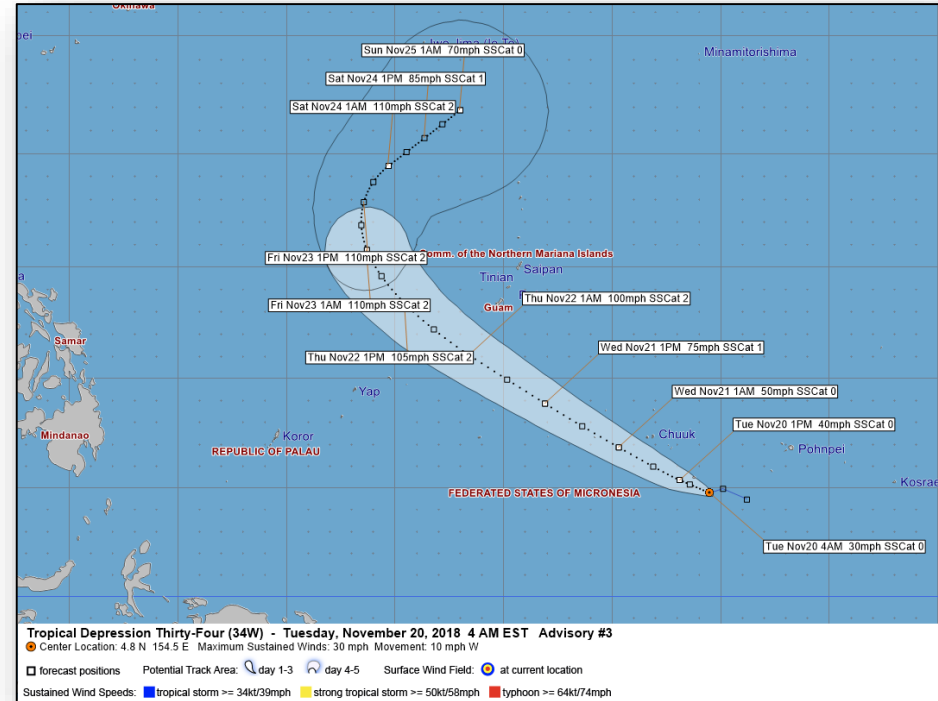
Tropical Outlook – Western Pacific



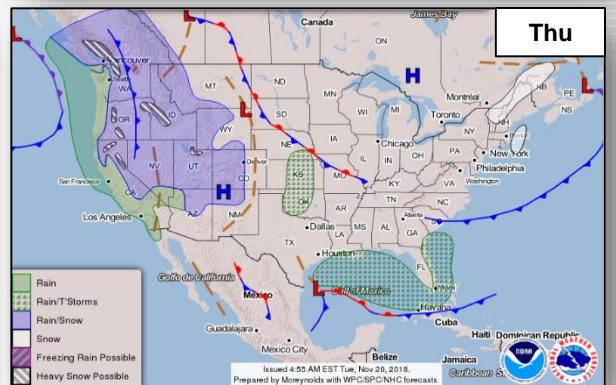
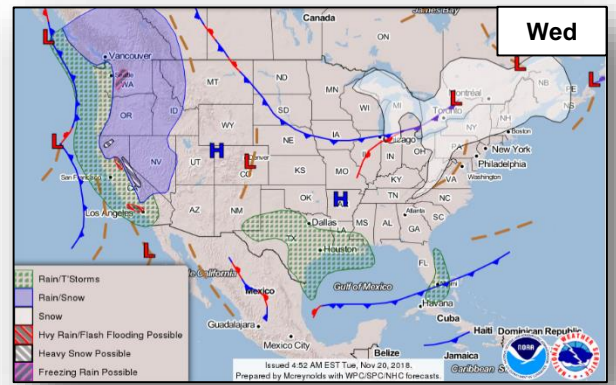
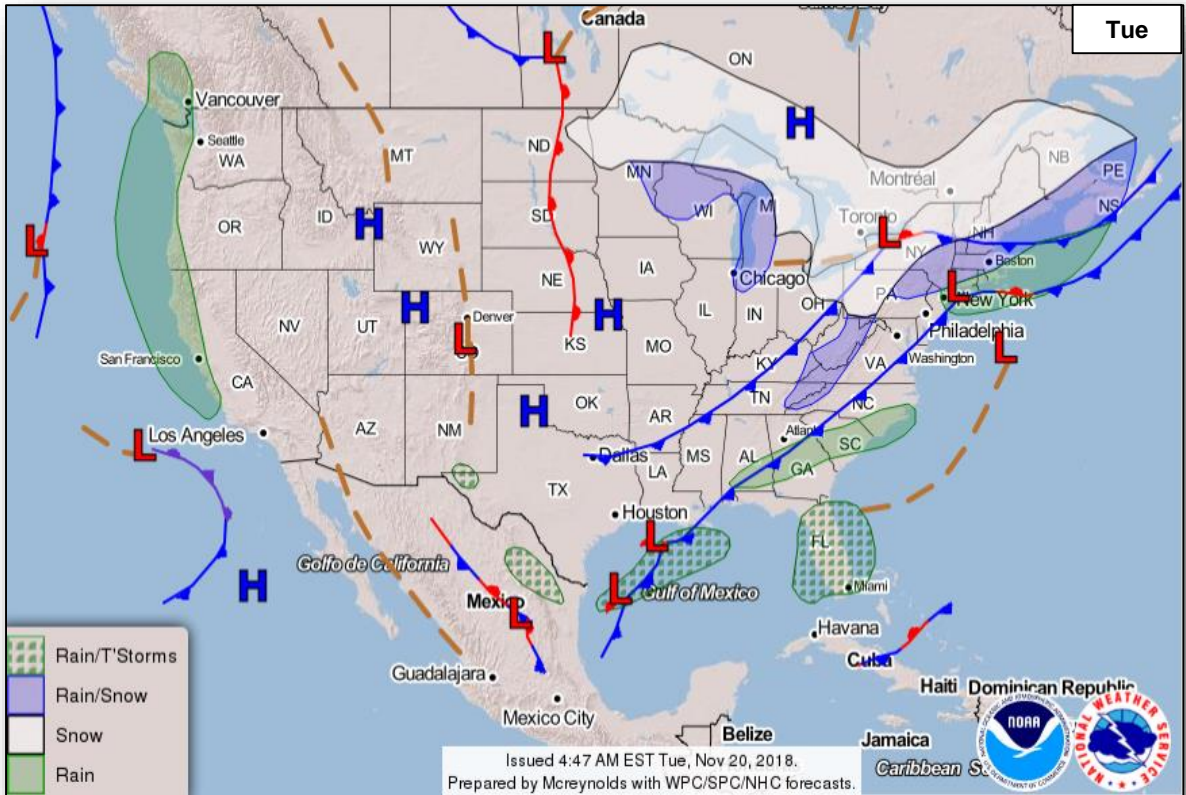
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Tropical Depression 34W (Advisory No. 3 as of 4:00 a.m. EST)

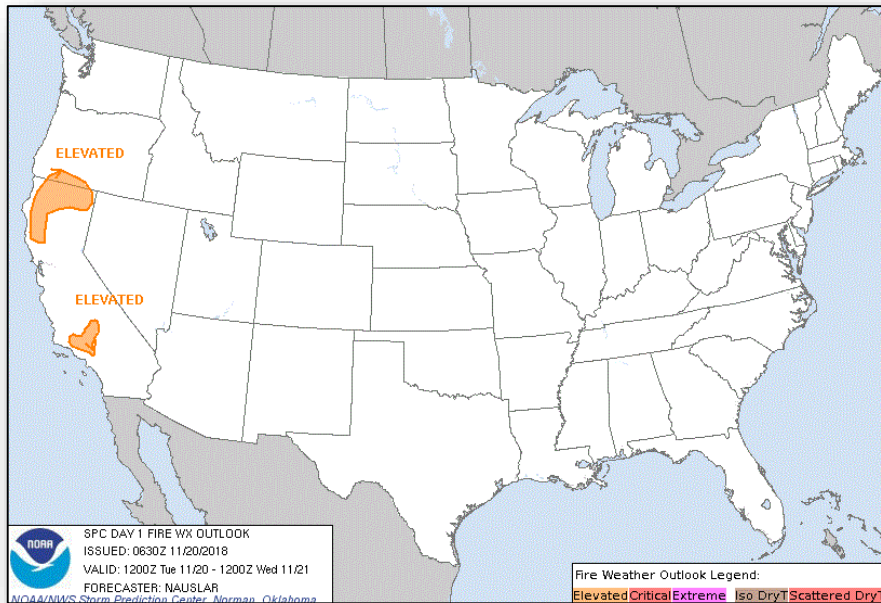
- 890 miles SE of Guam
- Moving W at 10 mph; Max sustained winds of 30 mph
- Expected to strengthen into a tropical storm tonight
- Forecast to intensify through Thursday
- The center will pass about 200 miles south of Guam Thursday as a Cat 1 or 2 typhoon



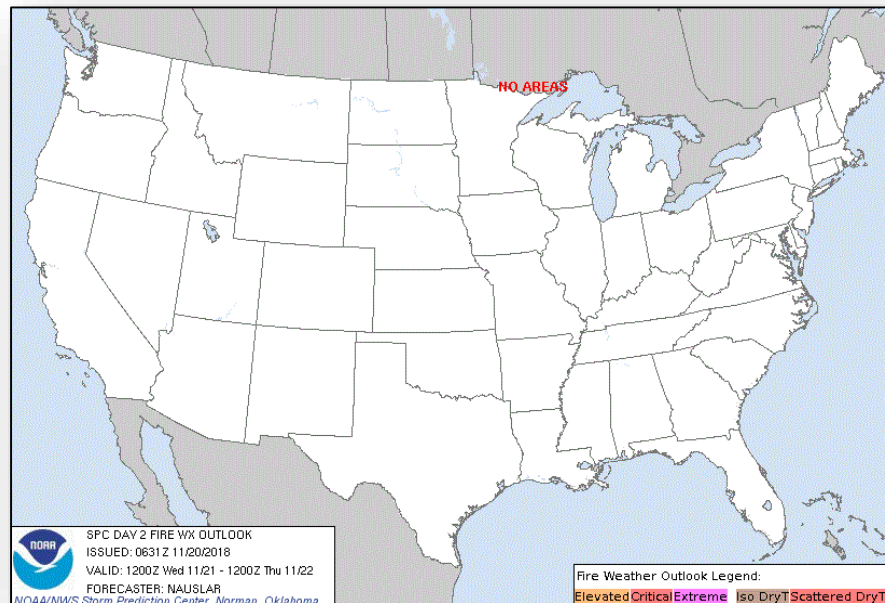
National Weather Forecast



Fire Weather Outlook



Tuesday

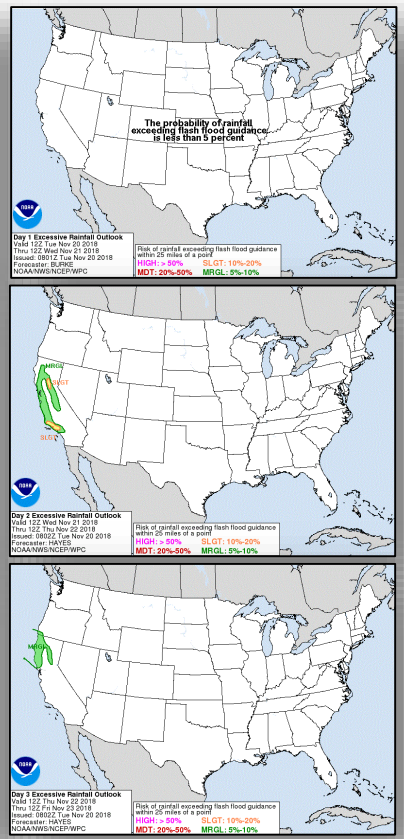
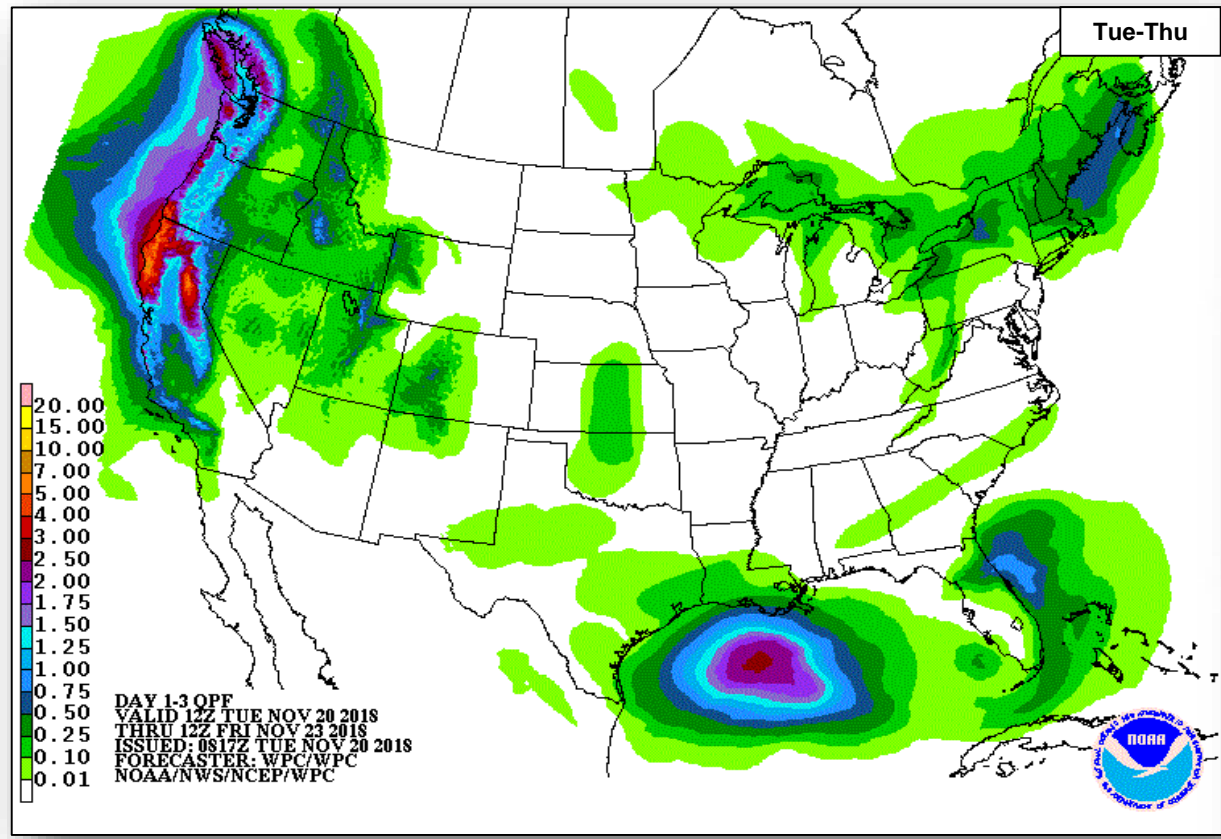


Wednesday

Precipitation / Excessive Rainfall Forecast



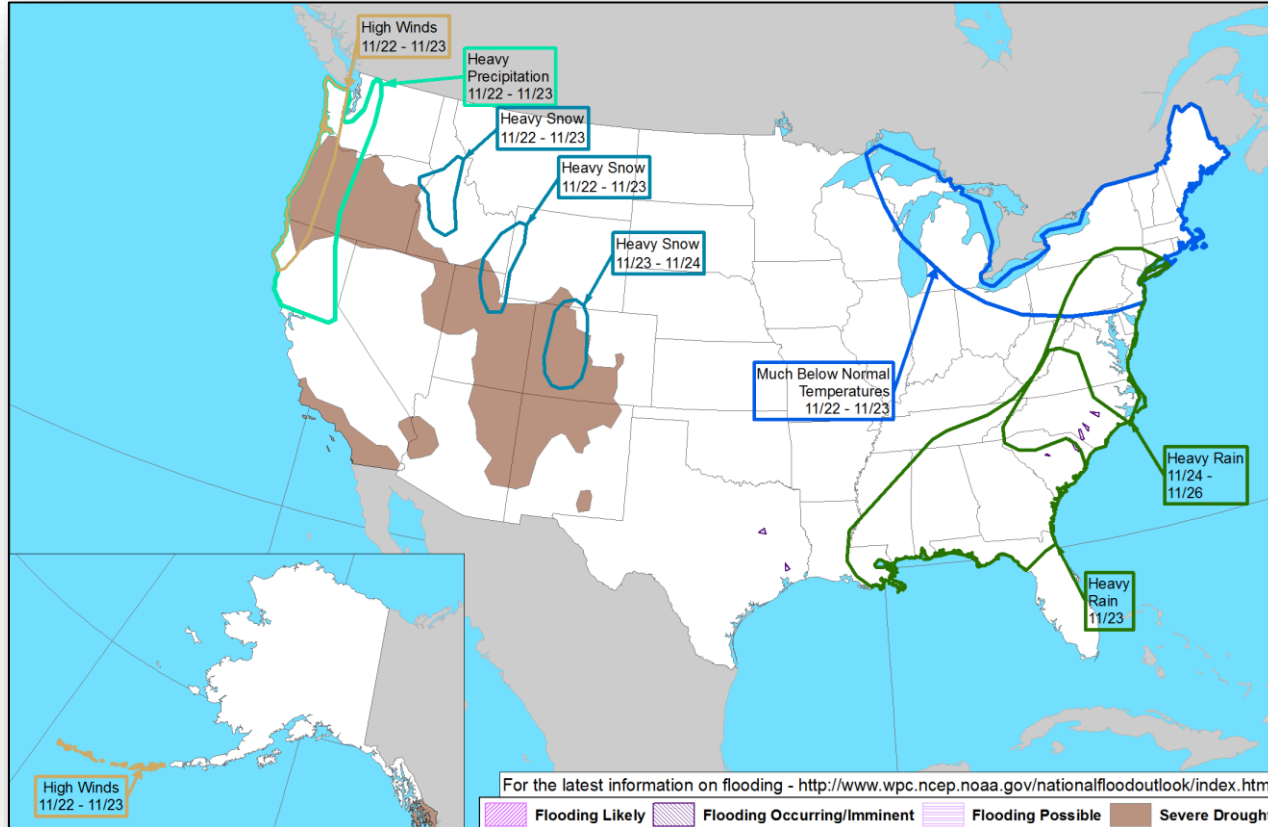
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Hazards Outlook – Nov 22-26



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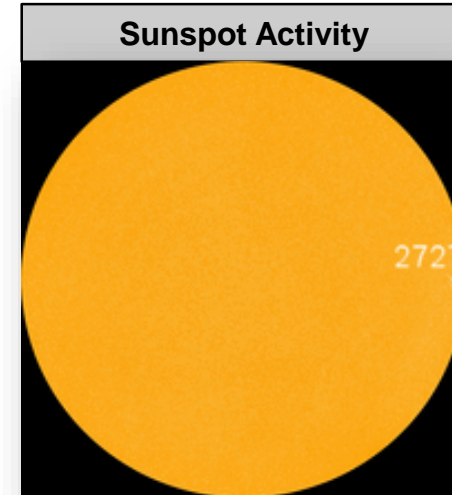
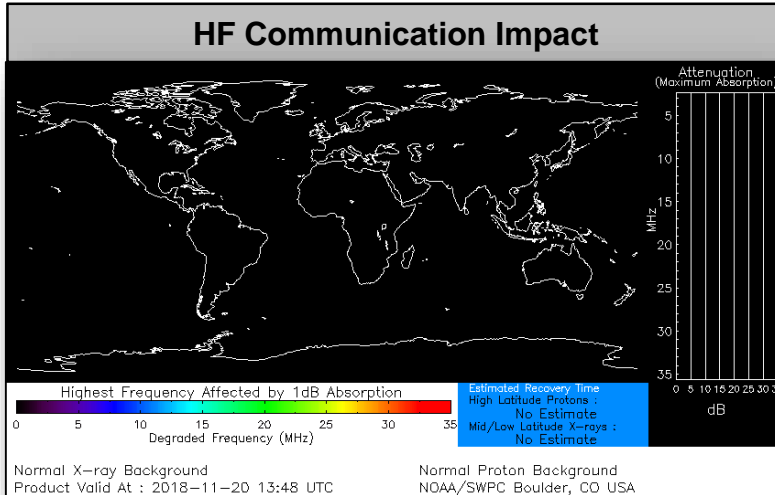
Space Weather



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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>



Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
I	CT	Severe Storms and Flooding September 25, 2018	IA	0	0	N/A
			PA	2	0	11/05 – TBD
III	VA	Hurricane Michael October 10-11, 2018	IA	0	0	N/A
			PA	39	28 (+1)	10/29 – TBD
IV	NC	Hurricane Michael October 10-12, 2018	IA	0	0	N/A
			PA	20	0	11/19 – TBD
VI	TX	Flooding September 10, 2018 and continuing	IA	3	3	10/31 – 11/05
			PA	55	17	10/29 – TBD
VII	IA	Flooding, Tornadoes, and Severe Weather August 28 to October 27, 2018	IA	0	0	N/A
			PA	17	0	TBD

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
TX – DR Severe Storms and Flooding	X	X	X	October 30, 2018		
PA – DR Severe Storms and Flooding	X	X	X	November 2, 2018		
Tohono O’odham Nation – DR Remnants of Tropical Storm Rosa	X	X	X	November 8, 2018		
MA – EM Gas Explosion and Fire		X		November 9, 2018		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	November 14, 2018		

Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,448 ▲	2,122 ▼ 17%	6,681 ▲	3,645	DSA 15% (125/852); EA 21% (119/555); EHP 4% (17/438); ER 2% (1/44); FL 16% (25/160); FM 20% (55/275); HM 10% (102/1,023); HR 9% (21/247); IA 25% (717/2,909); IT 11% (67/639); LOG 7% (90/1,247); OPS 16% (109/263); PA 7% (142/2,042); PLAN 10% (34/347); SAF 5% (3/58); SEC 3% (3/117)
National IMATs* (1-2 Teams)	East : Composite: West:	Available Available Deployed			
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 4 8			
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 20 (-1) 8 (+1) 0			
MERS (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 31 0 5			
FCO (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	30 6 (+1) 0 (-1) 24			
FDRC (≤1)	Assigned: Available: PMC / NMC: Deployed:	13 5 0 8			

As of 3:00 am, EST Nov 20, 2018 Created by: FEMA NWC

* 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



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Status		Activated Team	Activation Level	Activation Times	Reason / Comments
NWC (5 Teams)	Steady State				
NRCC (2 Teams)	Steady State				
HLT	Activated				
RWC / MOCs (10 Regions)	Steady State				
RRCCs (10 Regions)	Steady State				

Backup Regions: **VI, X, and VIII**



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