

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

Wednesday, November 18, 2015

8:30 a.m. EST

Significant Activity: Nov 17 - 18



Significant Events:

- Severe Weather – Central/Southern Plains & Washington
- Five-Alarm Chemical Plant Fire (Leetsdale, PA)

Tropical Activity:

- Atlantic: Tropical cyclone activity is not expected during the next 48 hours
- Eastern Pacific: Disturbance 1 Medium (60%)
- Central Pacific: Tropical cyclone activity not expected through Friday Morning
- Western Pacific: Typhoon In-Fa (27W) (CAT 1)

Significant Weather:

- Severe thunderstorms possible across portions of the Gulf Coast
- Heavy rain and flash flooding possible – Southern Appalachians and Pacific Northwest
- High winds and high elevation snow expected to continue – Northern Intermountain to Northern/Central Plains
- Red Flags Warnings - ND
- Elevated Fire Weather Areas – None
- Space weather: Past 24 hours – None; Next 24 hours – Minor with geomagnetic storms reaching G1 Level likely

Declaration Activity: None

Severe Weather – Washington



Current Situation:

- Severe weather, including high winds (gusts over 100 mph) & heavy rain moved across WA Tuesday

Impacts:

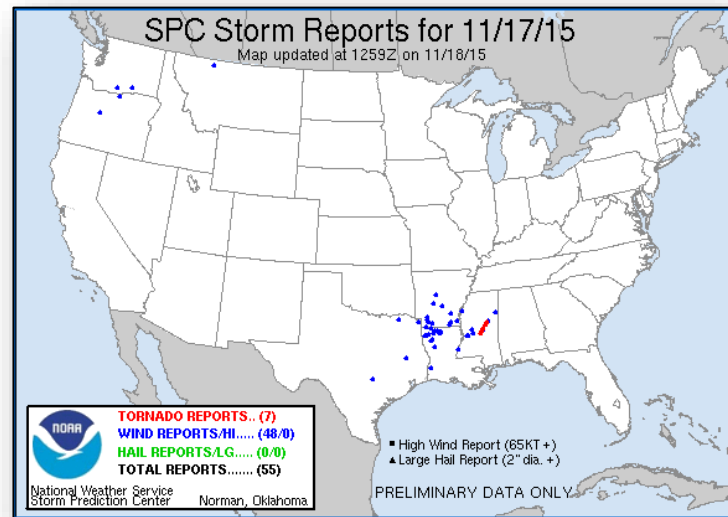
- Over 230K customers without power (peak 285K); mainly in King & Spokane counties
- 3 unconfirmed fatalities and multiple injuries reported in open source/media
- Multiple highway/road closures remain in effect
- First light damage assessments pending
- Worst impacts should already be felt and improving conditions are expected

State/Local Response:

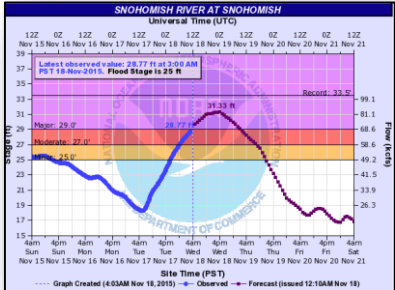
- WA EOC Partially Activated

FEMA Response:

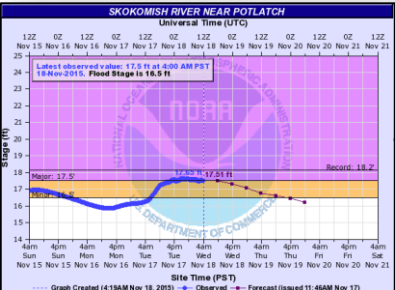
- FEMA Region X remains at normal operations
- No shortfalls reported; no requests for FEMA assistance



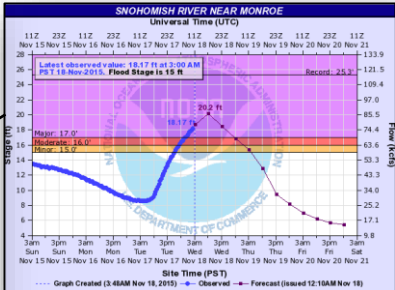
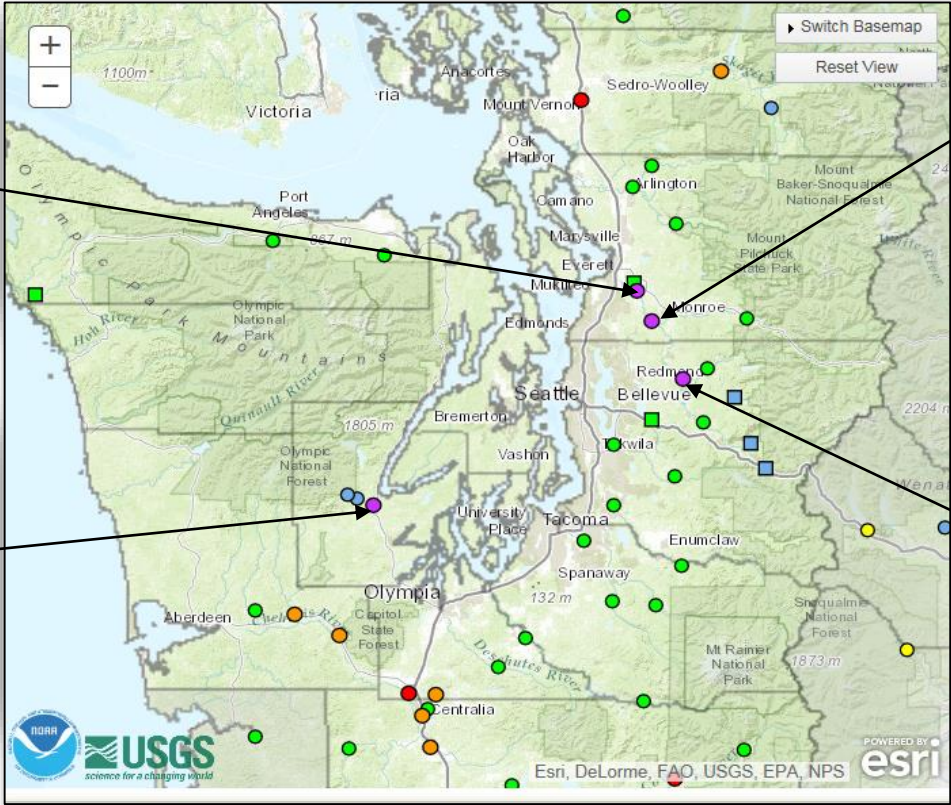
River Forecast and Potential Impacts



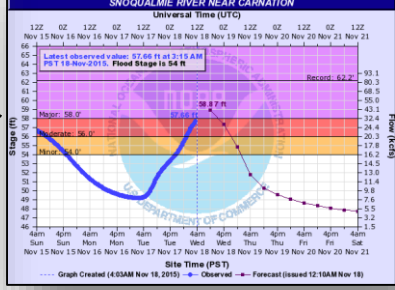
Major: 29 ft / Crest at 31 FT
Waters may overtop levees



Major: 17.5 ft / Crest at 17 FT:
Local flooding and road closures



Major 17 ft / Crest at 20 FT
Local flooding possible



Major 58 ft / Crest at 58 FT
Agricultural impacts, road closures

Five-Alarm Fire – Leetsdale, PA



Current Situation:

- Approx. 10:20am EST, local media and Pennsylvania SEOC reported a three-alarm fire at Weatherford Engineered Chemical Company in Leetsdale, PA
- Hazardous material involved: Sodium Chlorite and Ammonium Persulfate

Impacts:

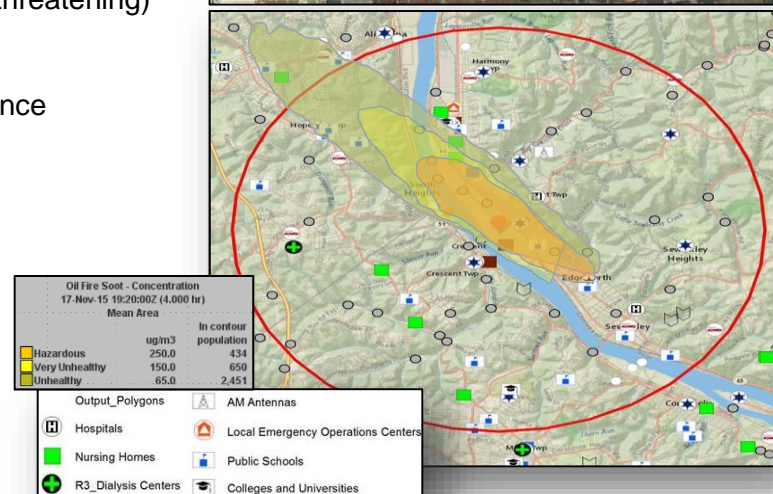
- 72 residents evacuated to Quaker Valley High School
- PA State Police restricted traffic in the vicinity
- PA Dept. Environmental Protection have deployed to the scene; county issued an EAS for residents to shelter in place
- Media reported 2 firefighter and 3 workers were treated for injuries (non life-threatening)

State/Local Response:

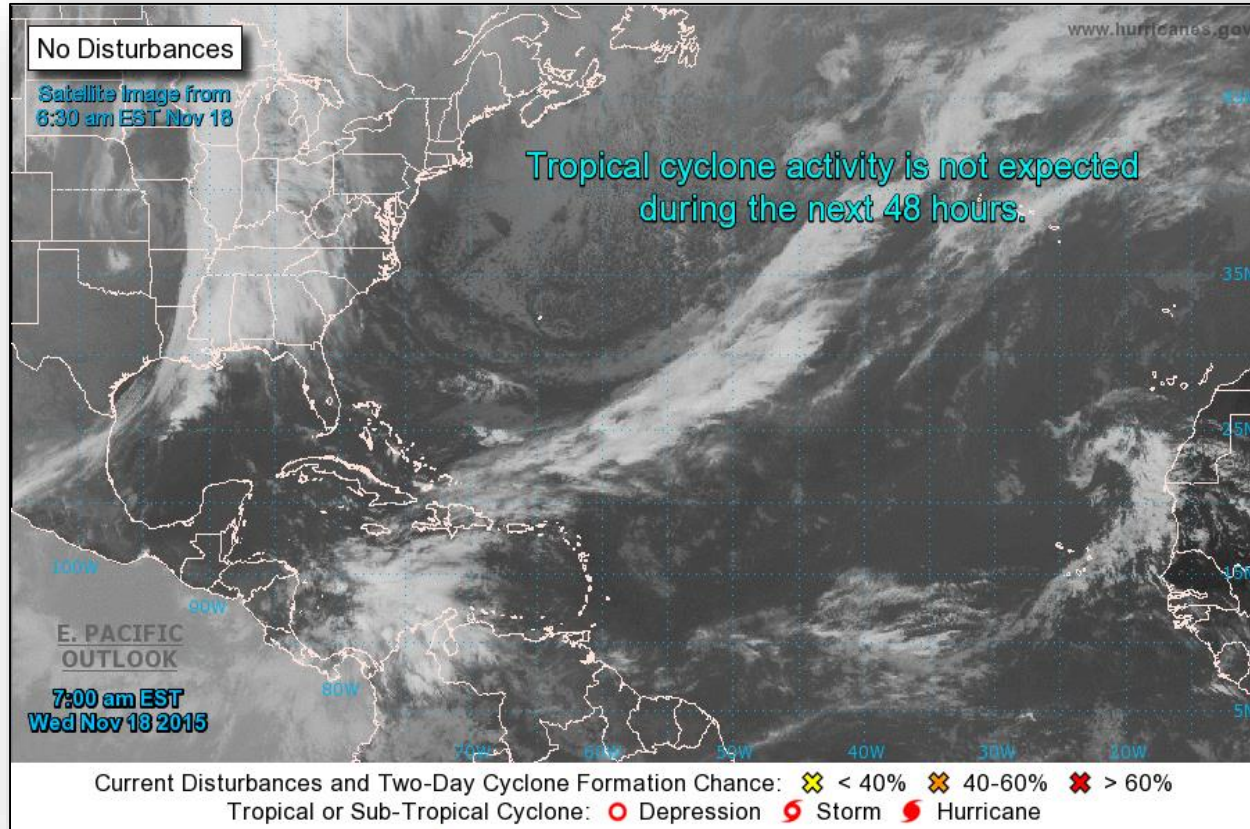
- All State EOCs are at Normal Ops, and no further request for federal assistance

FEMA Response:

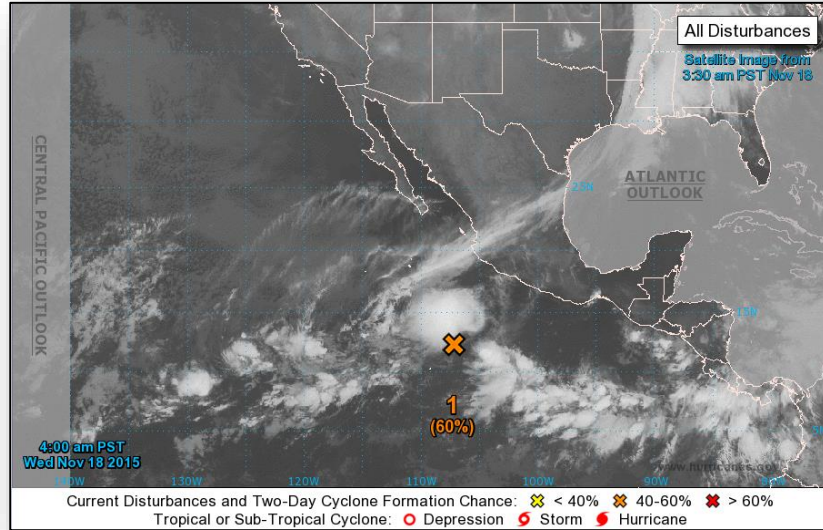
- IMAAC activated and provided plume model support



2 Day Tropical Outlook – Atlantic



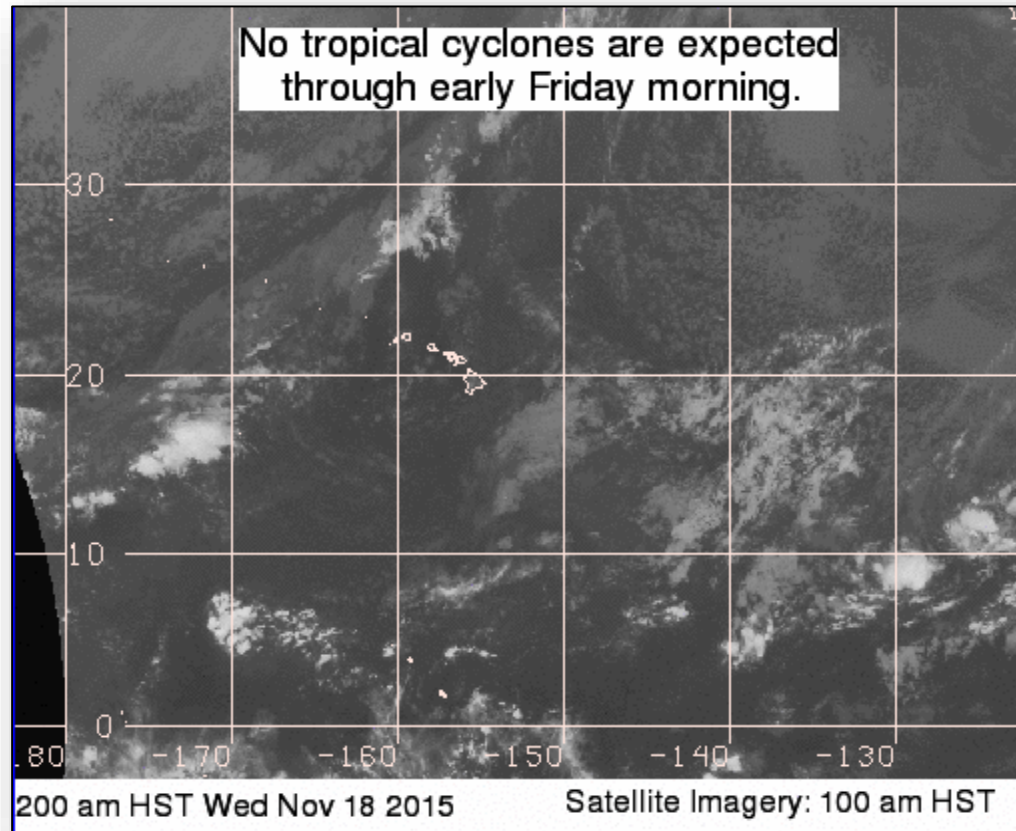
2 Day Tropical Outlook – Eastern Pacific



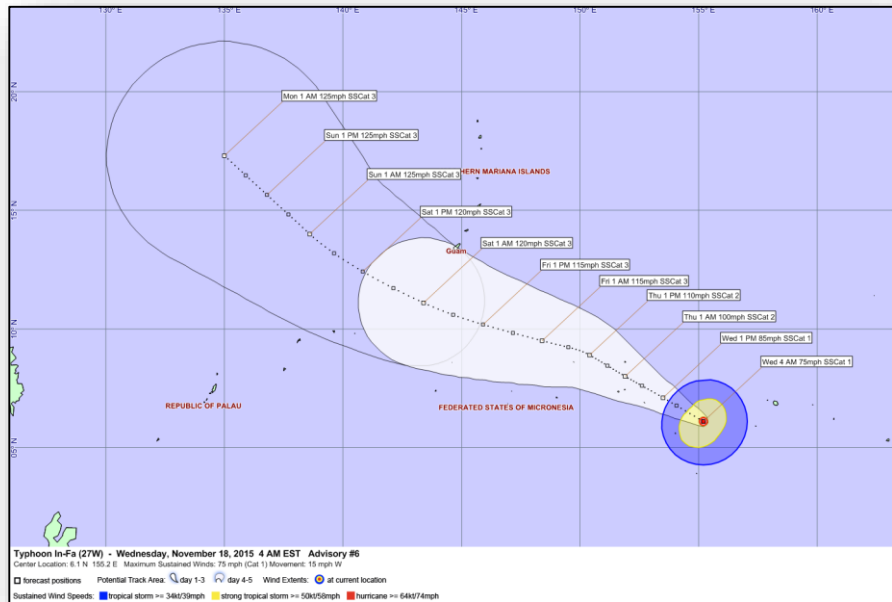
Disturbance #1 (as of 7:00 a.m. EST)

- Concentrated area of showers and thunderstorms
- Located 700 miles SSE of southern tip of Baja California MX
- Moving WNW or NW
- Environmental conditions conducive for additional development
- Tropical depression likely to form next few days
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (80%)

2 Day Tropical Outlook – Central Pacific



Tropical Outlook – Western Pacific



Typhoon In-Fa (27W) Advisory #6 (CAT 1)

- Located 885 miles SE of Guam
- Moving W at 12 mph
- Maximum sustained winds are near 75 mph
- Decrease in forward speed through Thursday
- Forecast to further intensify next couple of days
- Tropical Storm-Force winds extend outward up to 125 miles

Response

FEMA Region IX:

- Activating to Enhanced Watch w/ GIS, HLT and DCE (09:00 EST)
- IMAT deploying to Guam today w/ USACE, DCO, HHS and DOE support
- LNO deploying to Rota on Friday, Nov 20

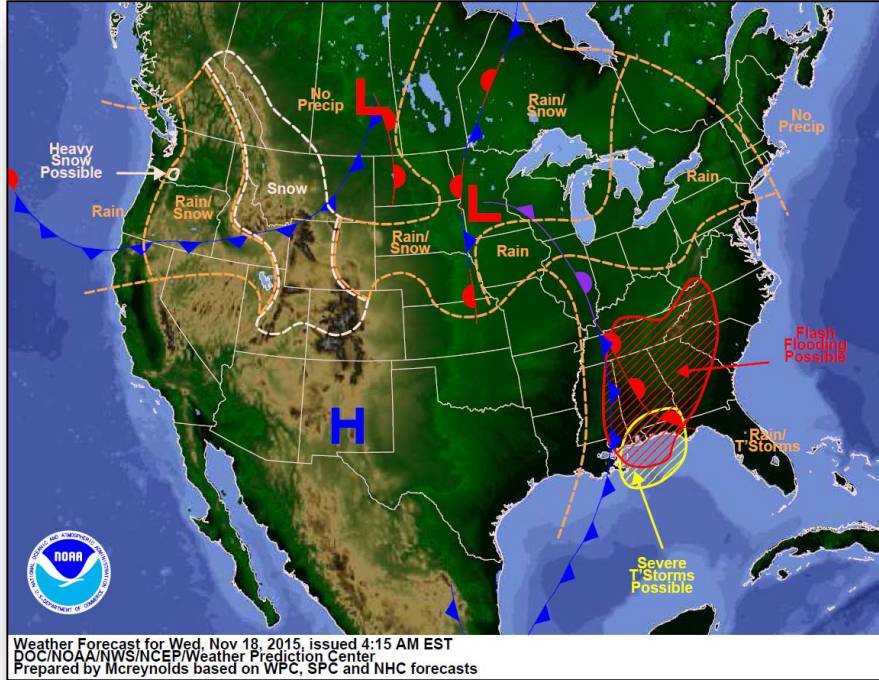
FEMA HQ:

- FSA Teams deployed to DC Guam and DC Moffett Field

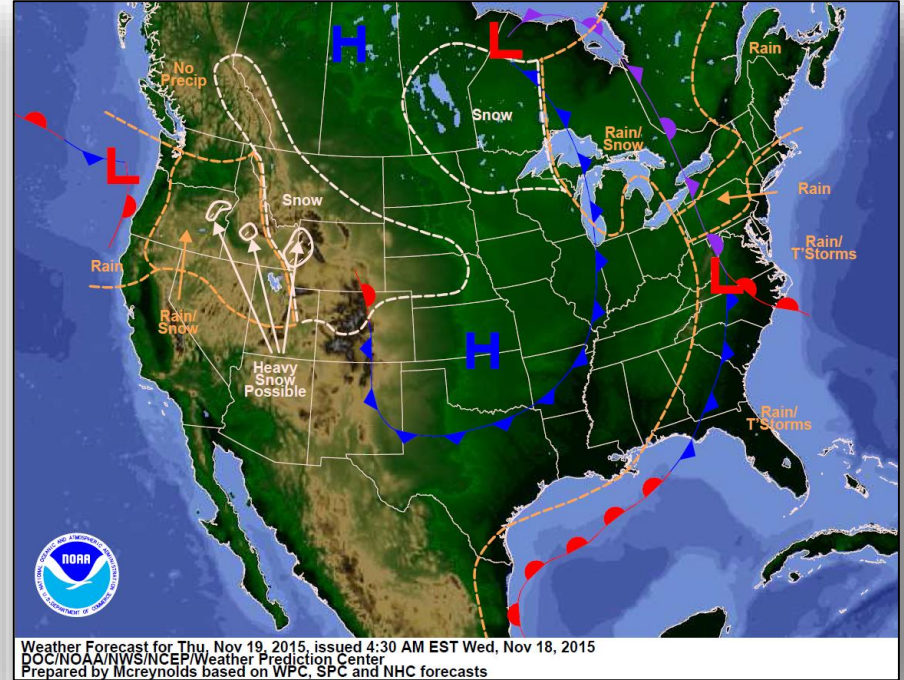
Guam/CNMI:

- Guam remains at Condition 4; anticipate issuance of Cor 3 Thursday Morning (ChST)
- Airports and seaports remain open

National Weather Forecast

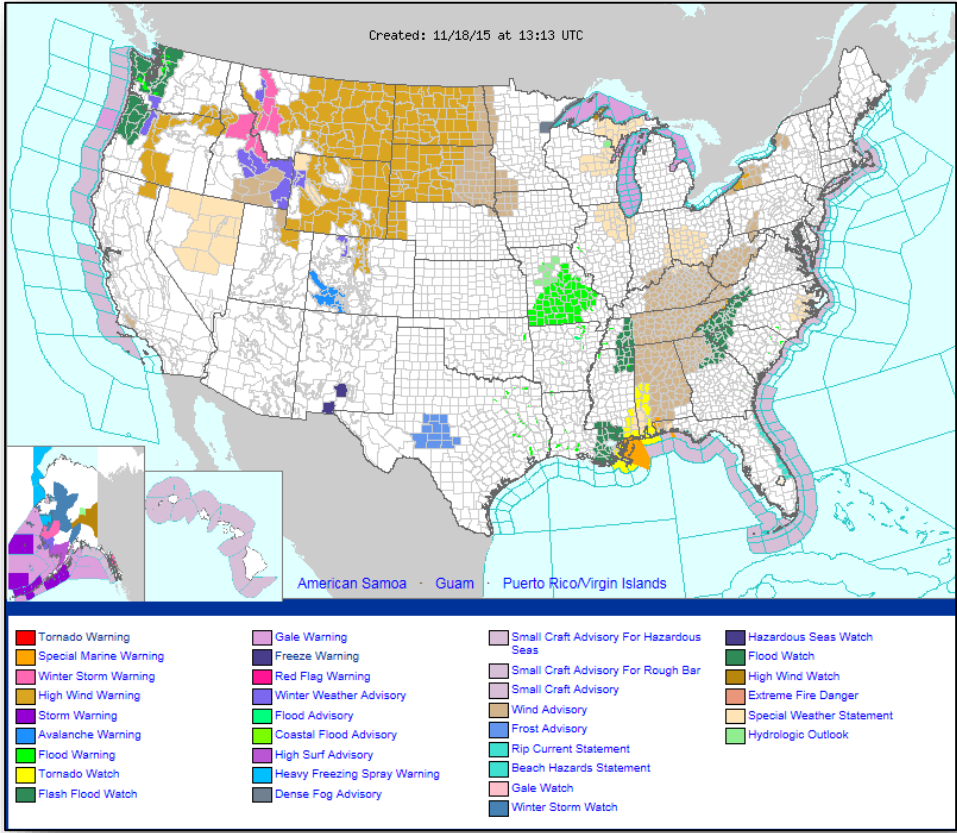


Today



Tomorrow

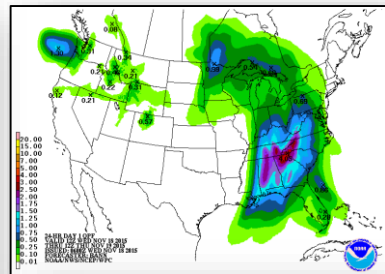
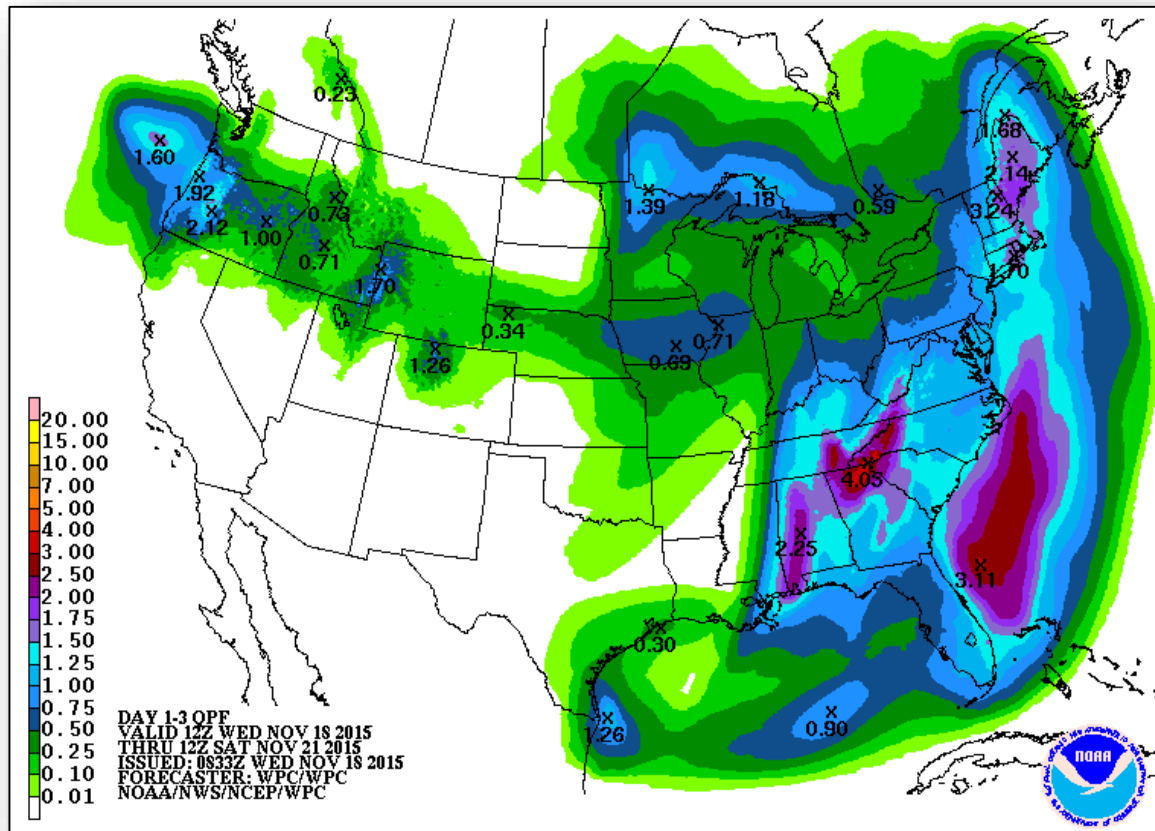
Active Watches/Warnings



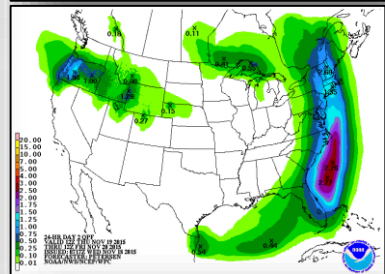
Precipitation Forecast, 1-3 Day



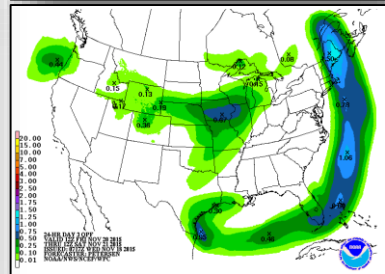
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Day 1



Day 2



Day 3

River Forecast



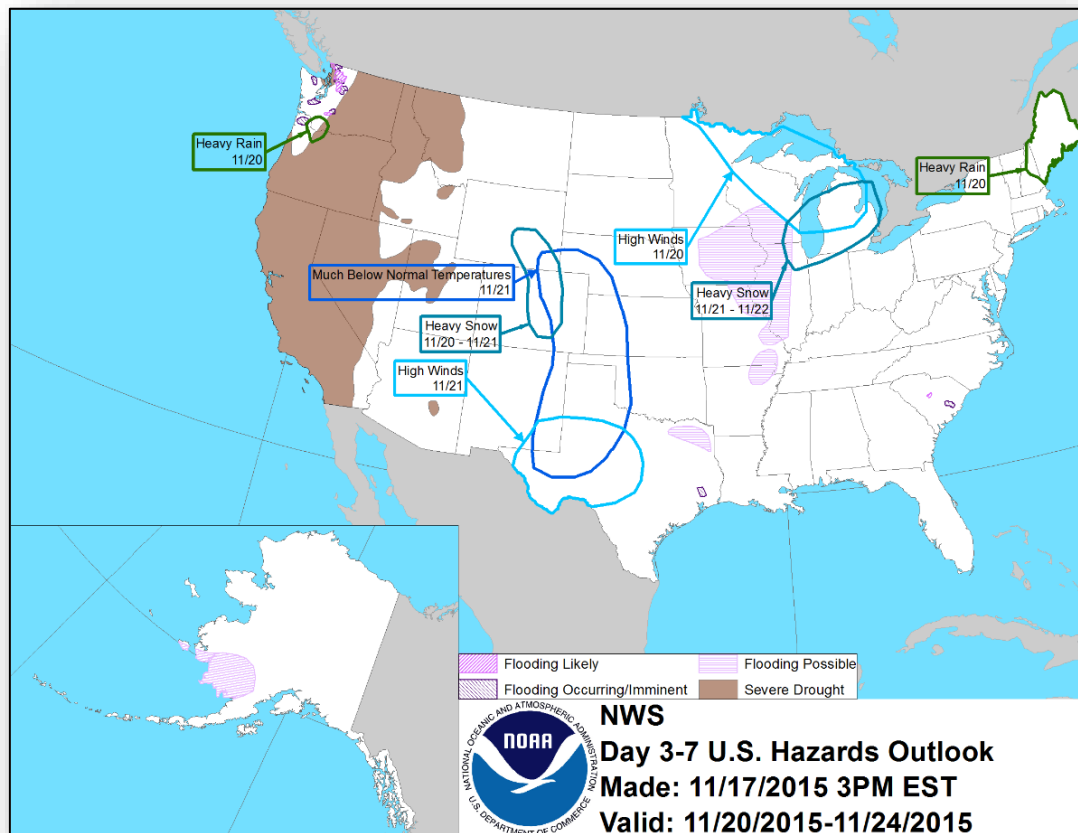
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Hazard Outlook, November 17 – 24

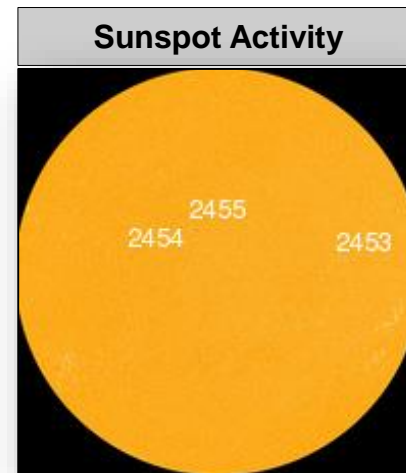
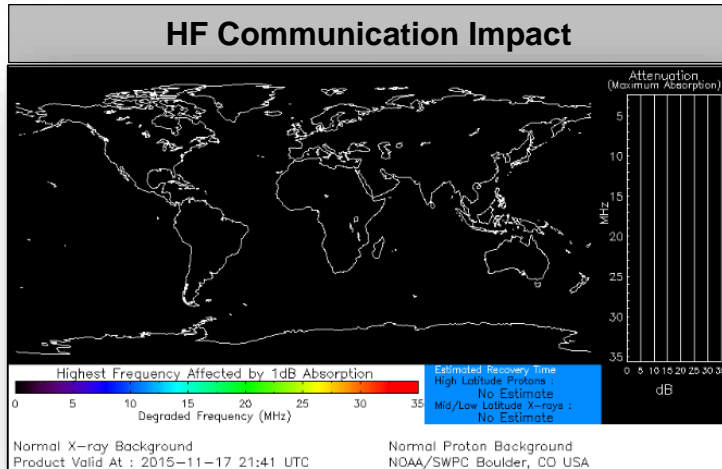


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Space Weather

	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None

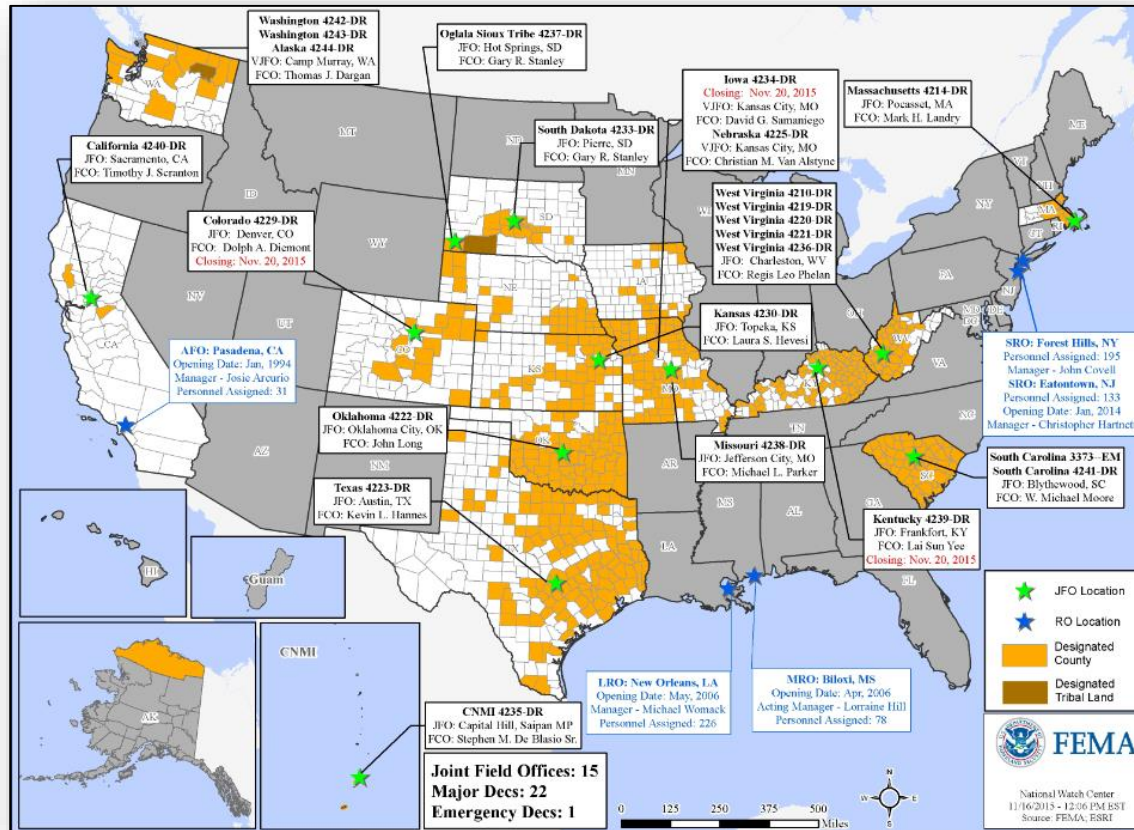


Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
Confederated Tribes of the Colville Reservation (<i>Washington State</i>) – DR Wildfires, Flooding, and Mudslides	November 2, 2015		

Open Field Offices as of November 18



Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VI	TX	Severe Storms & Flooding October 22, 2015, and continuing	IA	16 (+1)	12 (+6)	11/2 - TBD
VI	TX	Heavy Rain & Flooding October 30-31, 2015	PA	10	0	11/19 - TBD

FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		34	13 (+2)	38%	0	2 (-3)	19 (+1)		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC		7	3 (+1)	43%	0	0 (-2)	4 (+1)		
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	2	66%	1	0	0	N-IMAT East-1 Reconstituting; will be FMC on 11/30	• Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT		13	4	31%	1	1	7	<u>Deployed:</u> RII, RIV (Team 1) Deployed to SC RVI (Team 2) Deployed to TX RVII Deployed to MO RIX (Team 1) Deployed to Saipan; (Team 2) Deployed to CA RX Deployed to WA <u>PMC:</u> RVIII Reconstituting; will be FMC 11/20 <u>NMC:</u> RV (Team 1) Red – Personnel Shortages	• Green: 7 or more avail • Yellow: 4 - 6 teams available • Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement</i>
MCOV		59	30	51%	0	15	14	14 MCOVs deployed to SC (FEMA-4241-DR)	• Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%

FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Watch/Steady State		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated	R-IX – Enhanced Watch 24/7 (9 a.m. EST)	



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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.