

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

**Friday, December 11, 2015**

**8:30 a.m. EST**

# Significant Activity: Dec 10-11



**Significant Events:** Flooding – Pacific Northwest (Final)

**Significant Weather:**

- Heavy snow –Pacific Northwest, Northern/Central California, & Northern Intermountain
- Rain/T'storms – Pacific Northwest, California, Southern Rockies, Southwest, Southern Plains & Tennessee/Ohio Valleys
- Snow– Northern Plains, Great Lakes and Central Great Basin
- Tropical Activity: Invest 96W – Western Pacific
- Red Flag Warnings: None
- Critical/Elevated Fire Weather Areas: CO, NM, TX, & OK
- Space weather: Past 24 hours – none; Next 24 hours: Minor, Geomagnetic storms reaching G1 expected

**Declaration Activity:** None

# Flooding – Pacific Northwest (*Final*)



## Overview:

- A series of storm systems produced high winds & near record rainfall in western Washington & northwest Oregon
- Most rivers have crested

## Impacts:

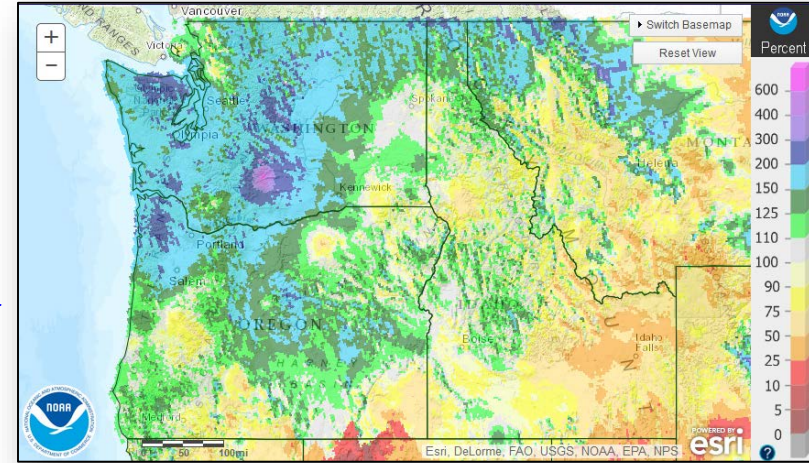
- 3 fatalities reported in OR (*SEOC*)
- Approx. 3k customers are without power across Region X (Peak 110k)
- Open Shelters/Occupants: OR - 1 w/0 occupants; WA - 4 w/14 occupants (*ESF-6 as of 5:30 a.m. EST Dec 11, 2015*)
- Local damage assessments continue in Washington & Oregon
- Isolated flooding & mudslides caused numerous road closures & rail service restrictions; northbound I-5 partially closed near Woodland, WA

## State Response:

- *Oregon*: SEOC is at **Limited Activation**; **State of emergency declared Dec 10**
- *Washington*: SEOC is Fully Activated; State of Emergency declared Dec 9; NG personnel activated to support response activities

## FEMA Response:

- FEMA Region X remains at Normal Operations; Bothell MOC is monitoring
  - **FEMA LNOs are deployed to Washington and Oregon**
- NRCC is not activated; NWC remains at Watch/Steady State

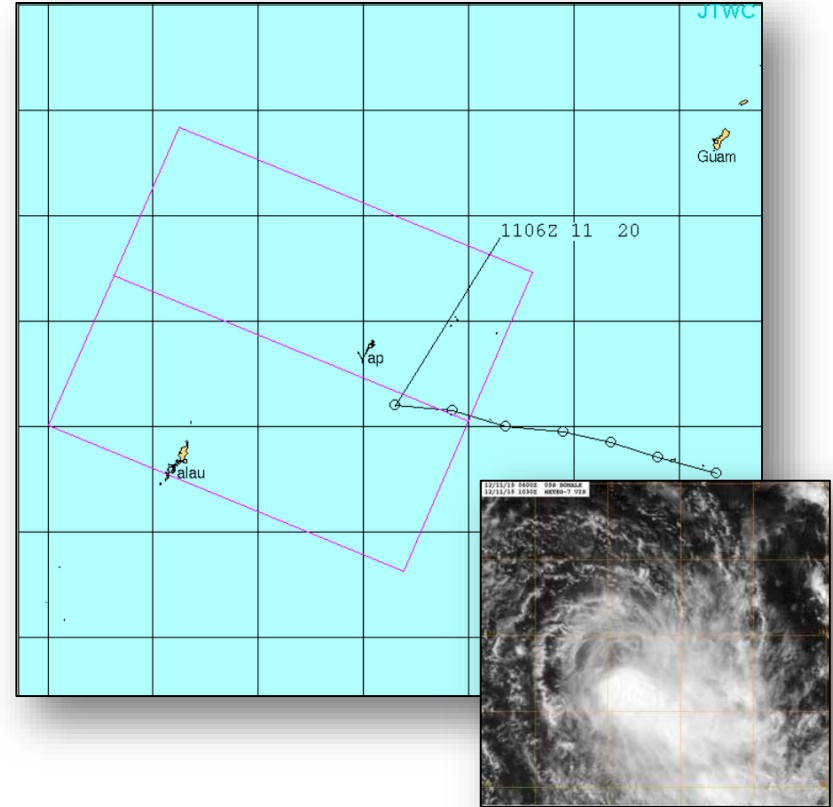


Last 30 Day Percent of Normal Precipitation

# Tropical Activity: Western Pacific

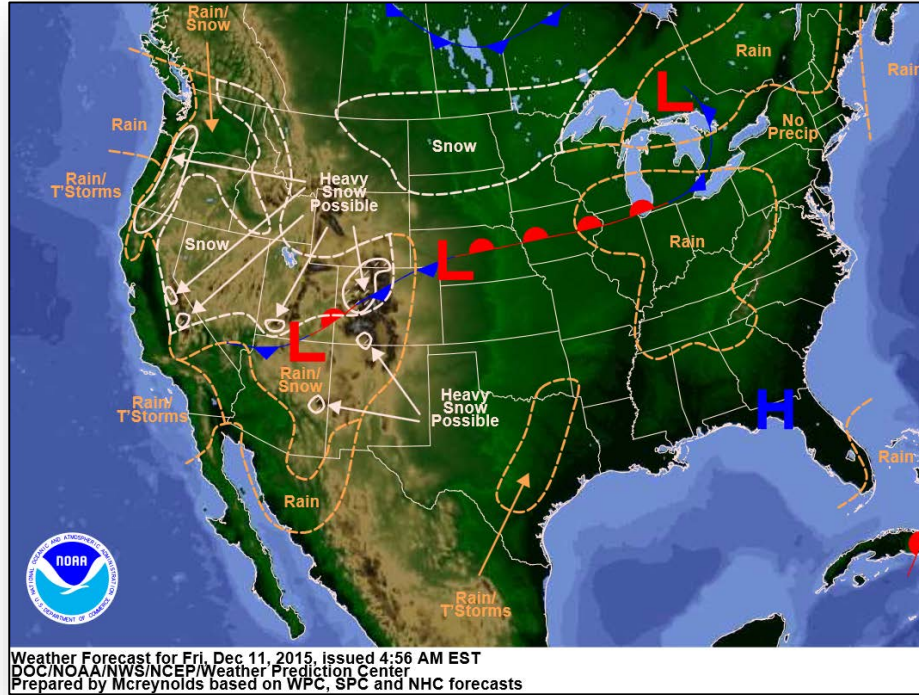
## Invest 96W

- Located 138 miles southeast of Yap
- Maximum sustained winds are 19 to 25 mph
- Moving west at 12 mph
- Environmental conditions are conducive for continued development
- Potential for development of a significant tropical cyclone within 24 hours: high
- No threat to U.S. territories

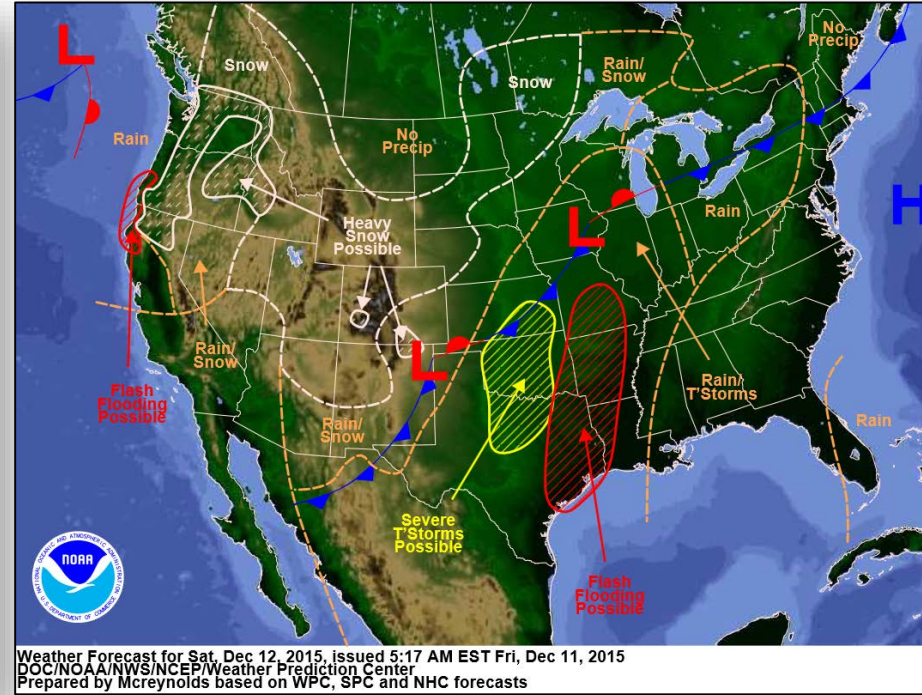




# National Weather Forecast

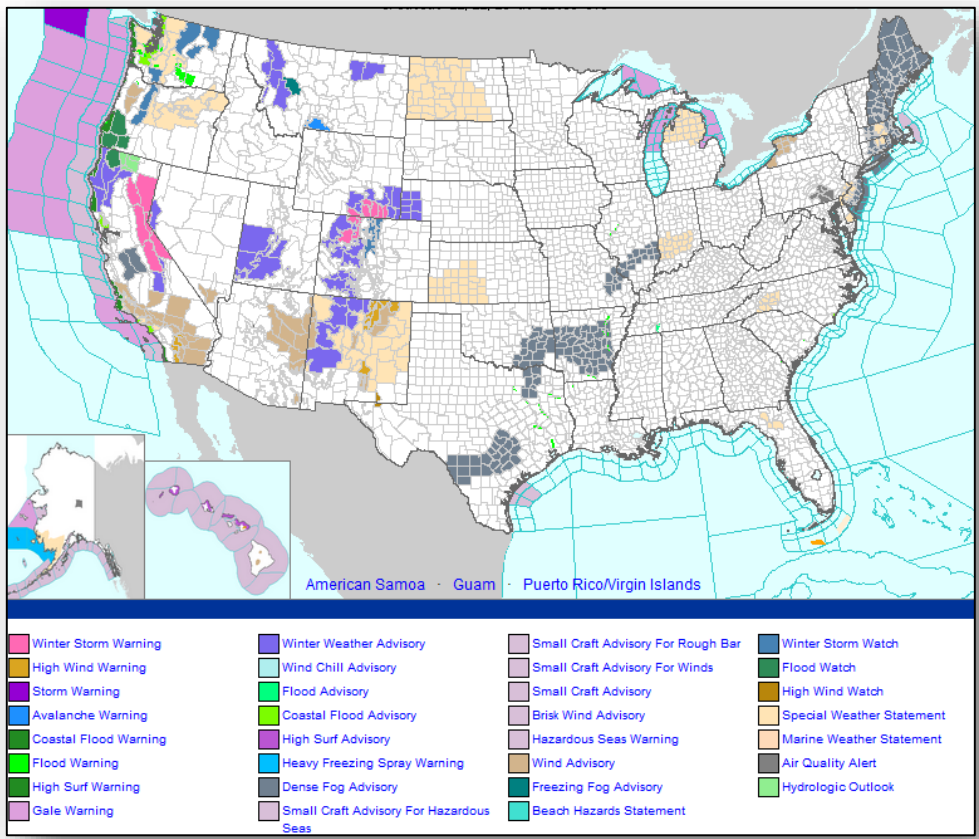


*Today*



*Tomorrow*

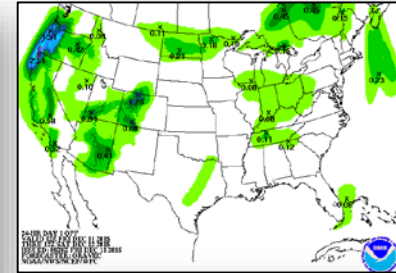
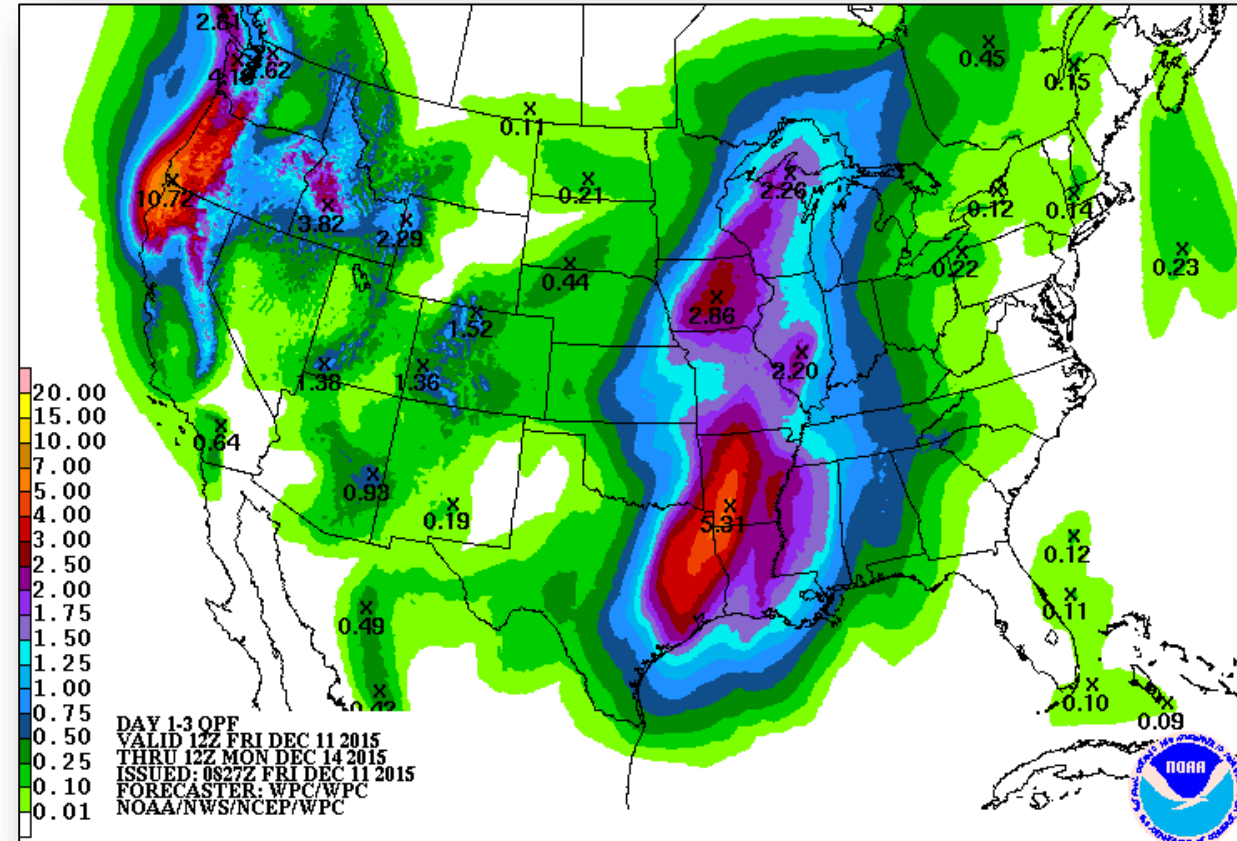
# Active Watches/Warnings



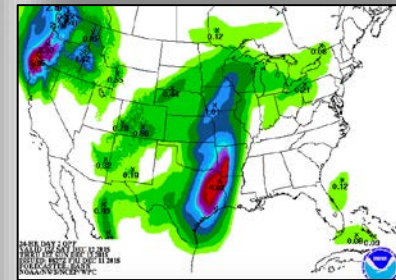
# Precipitation Forecast, 1-3 Day



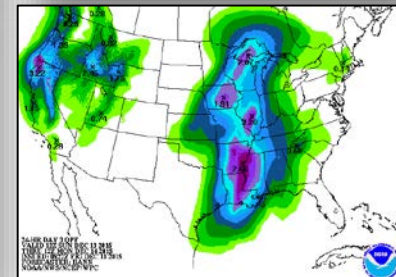
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Day 1



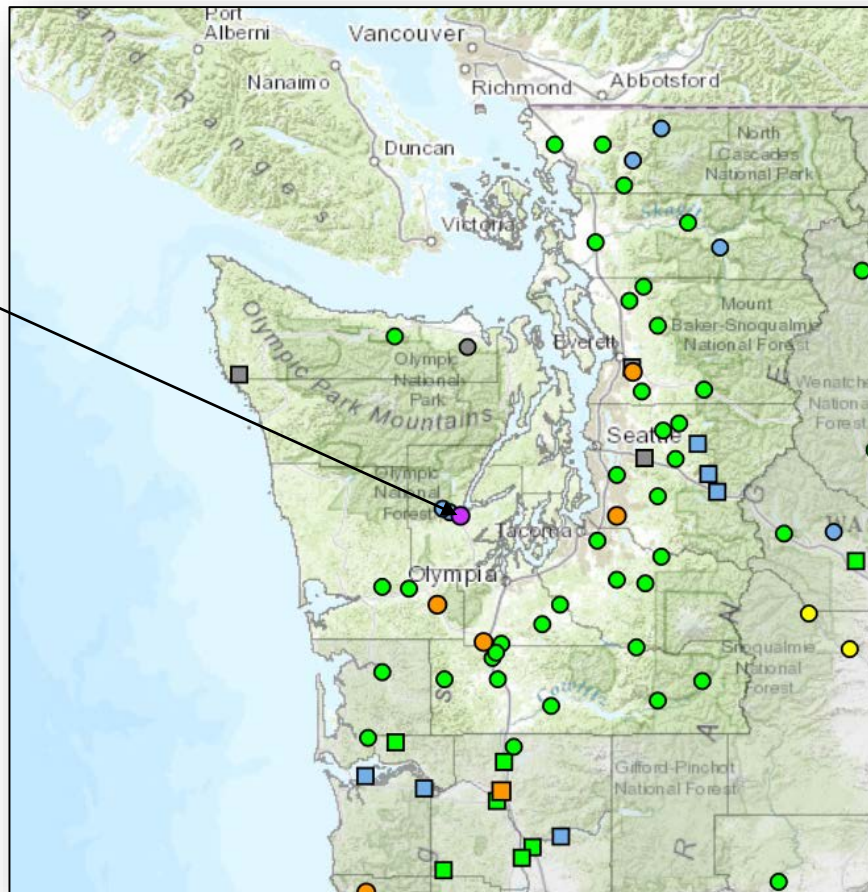
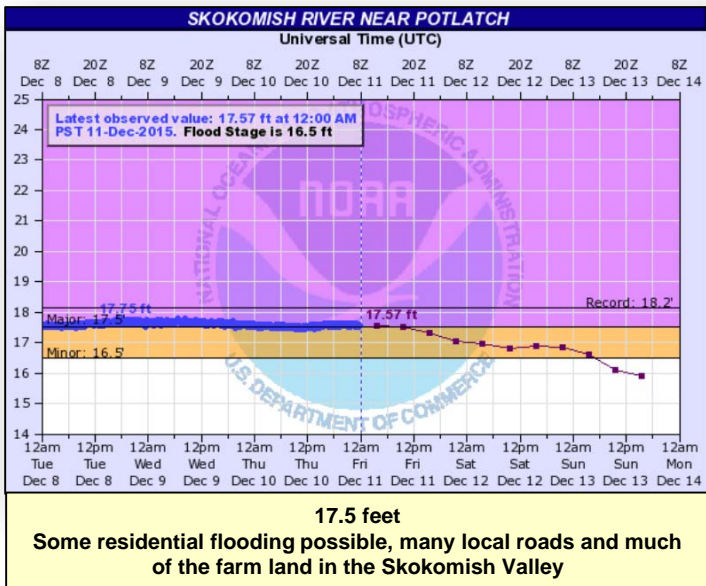
Day 2



Day 3



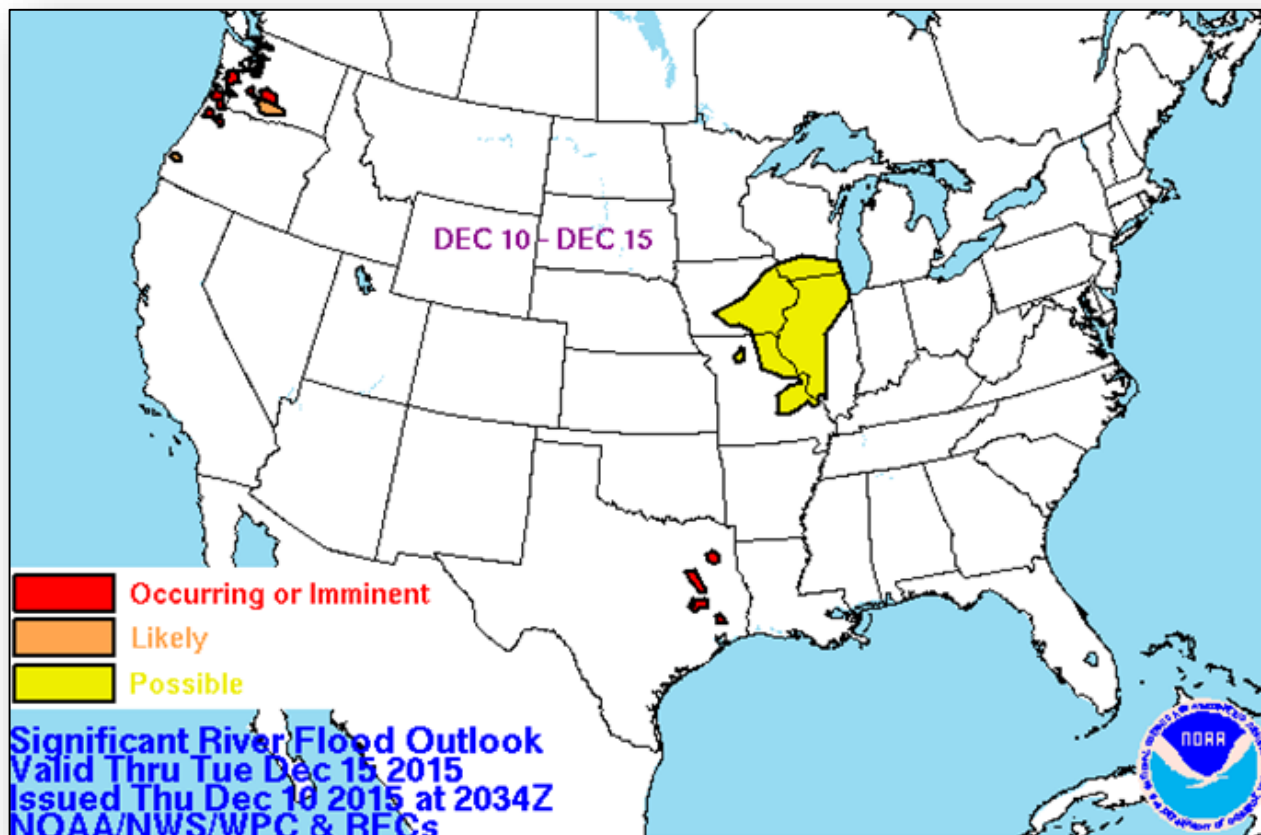
# River Flood Forecast



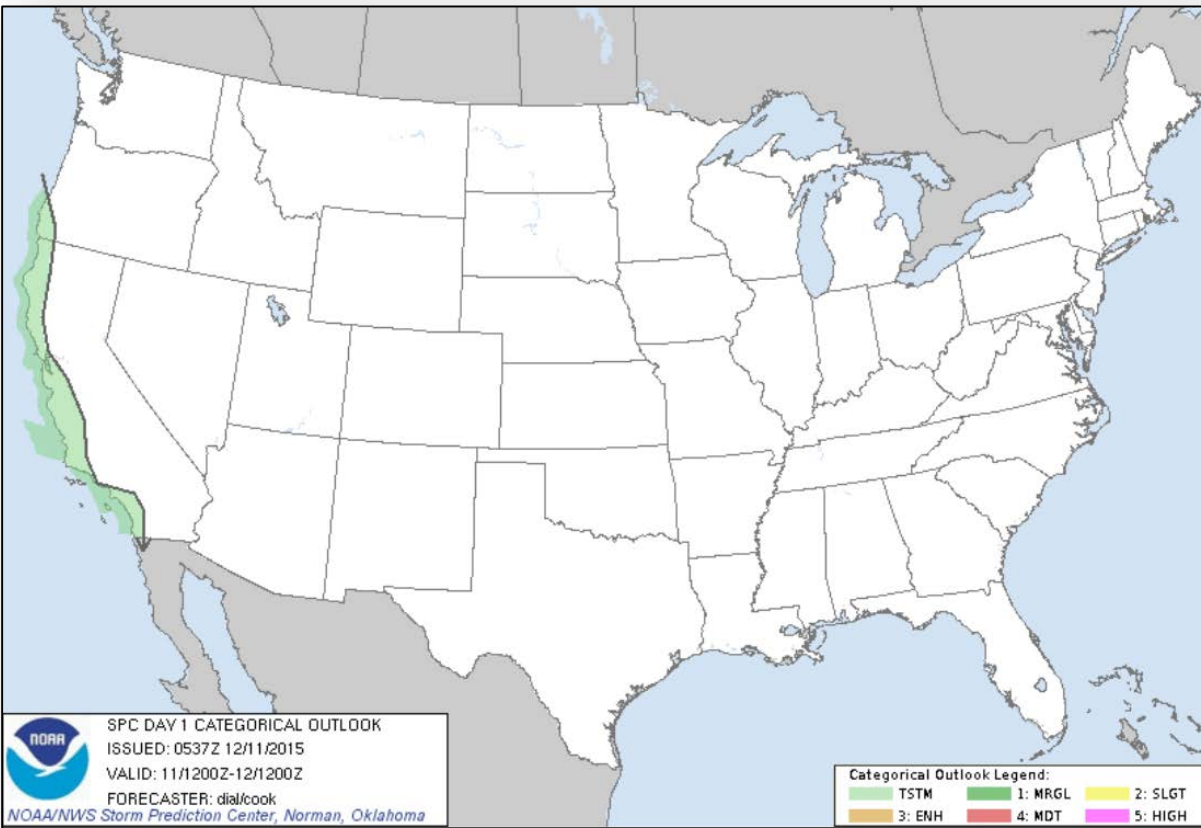
# Significant River Flood Outlook



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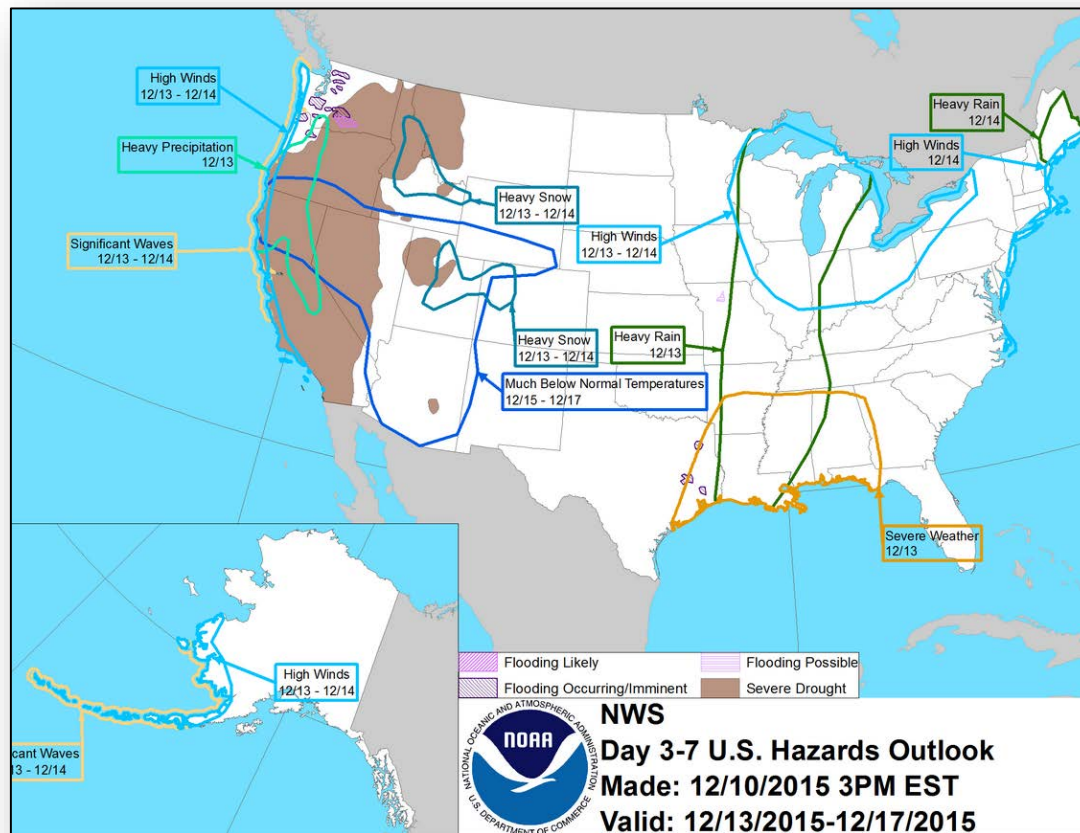
# Severe Weather Outlook, Days 1-3



# Hazard Outlook, Dec 13 – Dec 17

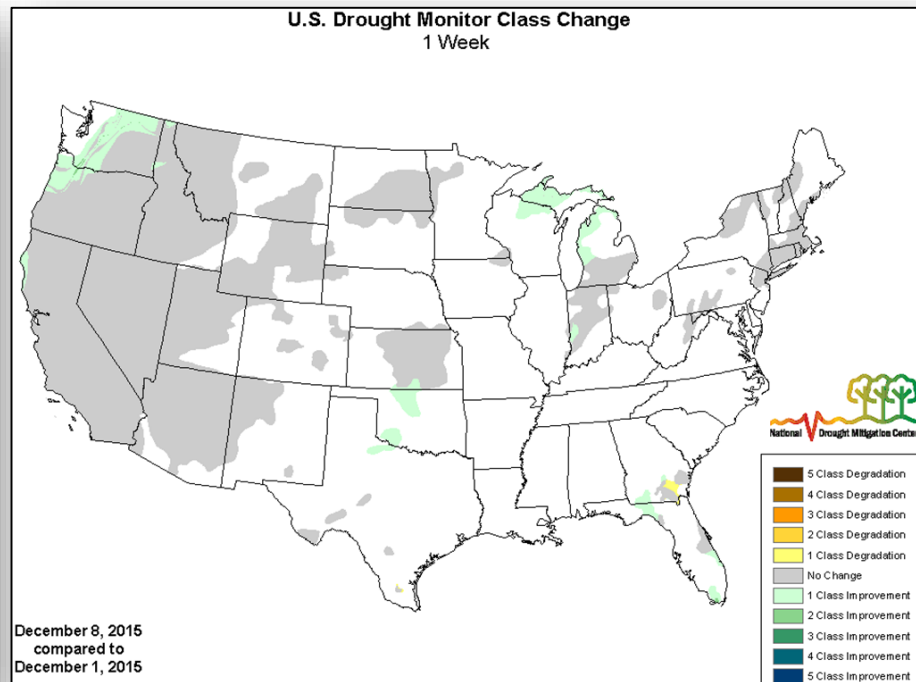
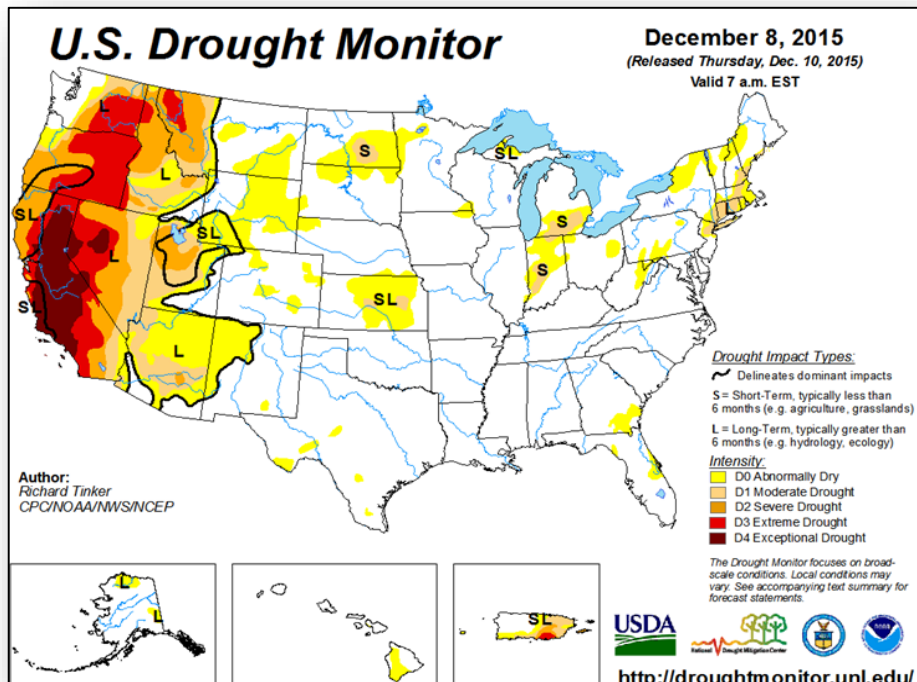


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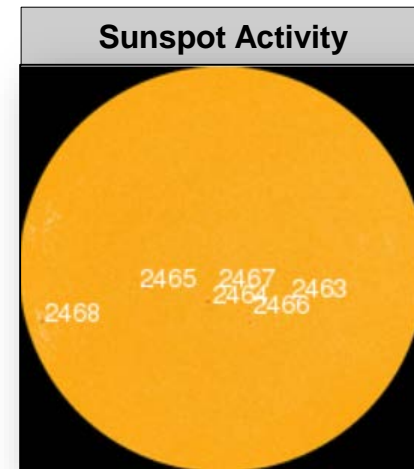
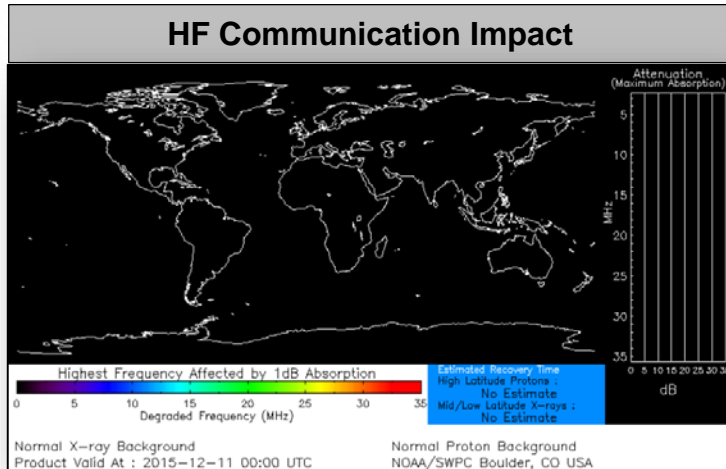
# U.S. Drought Monitor





# 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

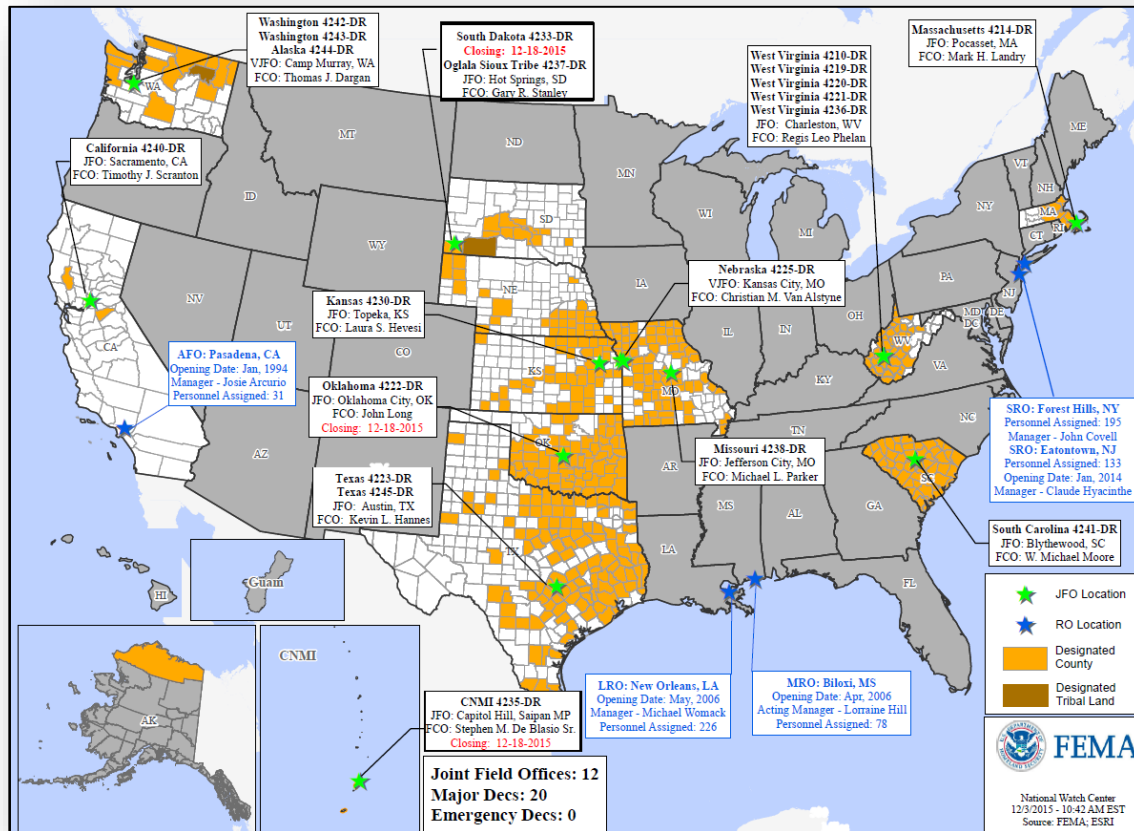


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
NJ – DR (Appeal) Severe Storms and Flooding	December 9, 2015		

# Open Field Offices as of December 11



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# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VI	TX	Heavy Rain & Flooding October 30-31, 2015	PA	19	9 (+3)	11/19 - TBD
	OK	Winter Storm, Freezing Rain, Ice, & Flooding November 28-30, 2015	PA	16	10 (-3)	12/8 -TBD
X	ID	Severe Wind Storm November 17-18, 2015	PA	4	0	12/8 - TBD
	WA	Severe Wind Storm November 12-21, 2015	PA	31	0	12/9 – 12/15

# FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		38	17	49%	0	3	18		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		8	3	38%	0	0	5		
US&R		28	27	96%	0	1	0	NM-TF1 (Red) - Personnel shortages	<ul style="list-style-type: none"> <li>• Green = Available/FMC</li> <li>• Yellow = Available/PMC</li> <li>• Red = Out-of-Service</li> <li>• Blue = Assigned/Deployed</li> </ul>
National IMAT		3	3	100	0	0	0		<ul style="list-style-type: none"> <li>• Green: 3 avail</li> <li>• Yellow: 1-2 avail</li> <li>• Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT		13	7	53%	0	1	5	<u><b>Deployed:</b></u> RVI (Team 2) Deployed to TX RVII Deployed to MO RIX (Team 1) Deployed to CNMI; (Team 2) Deployed to CA RX Deployed to WA  <u><b>NMC:</b></u> RV (Team 1) Red – Personnel Shortages	<ul style="list-style-type: none"> <li>• Green: 7 or more avail</li> <li>• Yellow: 4 - 6 teams available</li> <li>• Red: &gt; 8 teams deployed/unavailable</li> </ul> <i>R-IMAT also red if TL Ops/Log Chief is unavailable &amp; has no qualified replacement</i>
MCOV		59	34	58%	0	13	12	7 MCOVs deployed to SC (FEMA-4241-DR) 5 MCOVs deployed to TX (FEMA-4245-DR)	<ul style="list-style-type: none"> <li>• Green = 80 – 100% avail</li> <li>• Yellow = 60 – 79% avail</li> <li>• Red = 59% or below avail</li> <li>• Readiness remains 95%</li> </ul>



# 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"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		



# 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.**