

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.



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Daily Operations Briefing

Wednesday, January 4, 2017

8:30 a.m. EST

Significant Activity – Jan 3-4



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Significant Events: None

Significant Weather:

- Flash Flooding – central California coast
- Heavy Snow – CA, Central Great Basin, Northern Intermountain, Rockies, Great Lakes, and Northeast
- Freezing Rain – Northeast
- Snow – CA and OR to the Ohio Valley and Great Lakes
- Rain and Snow – CA, OR, Southern Rockies, Southern Appalachians to the Northeast
- Rain and Thunderstorms – FL
- Space Weather – Past 24 hours – None; Next 24 hours – Minor G1 likely

Tropical Activity Western Pacific: No activity affecting U.S. interests

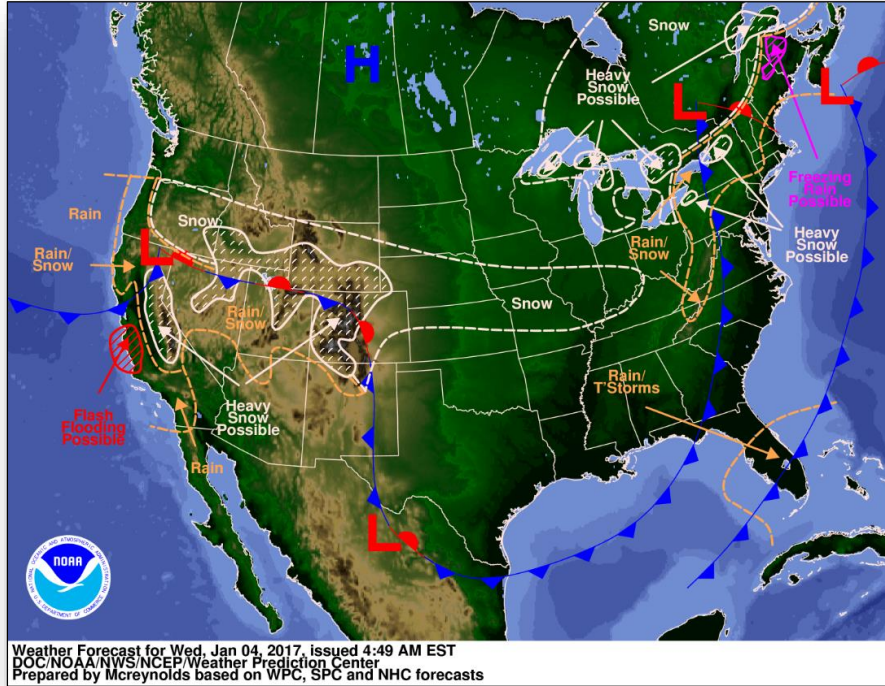
Earthquake Activity: No significant activity

Declaration Activity: None

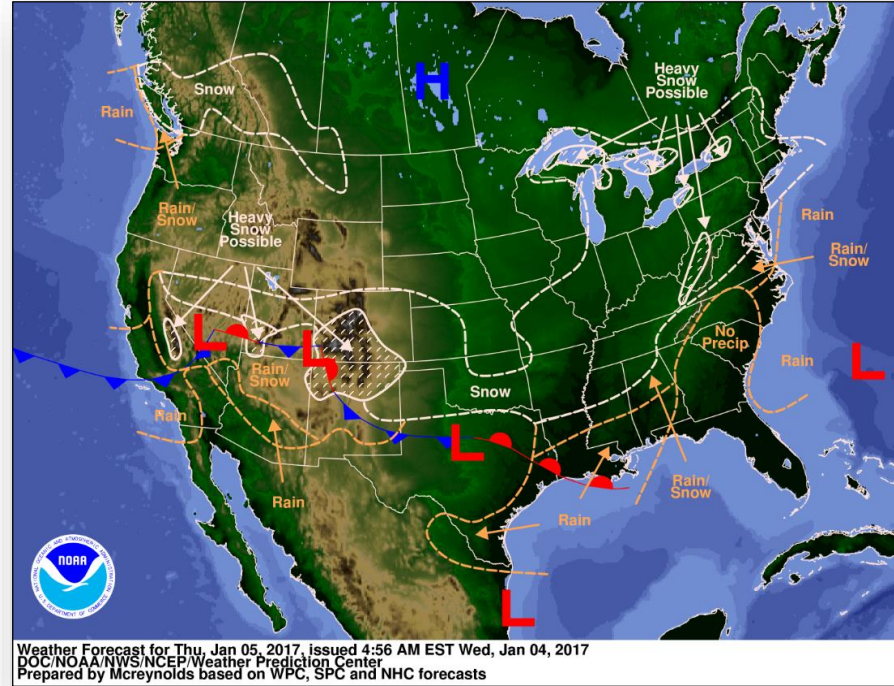
National Weather Forecast



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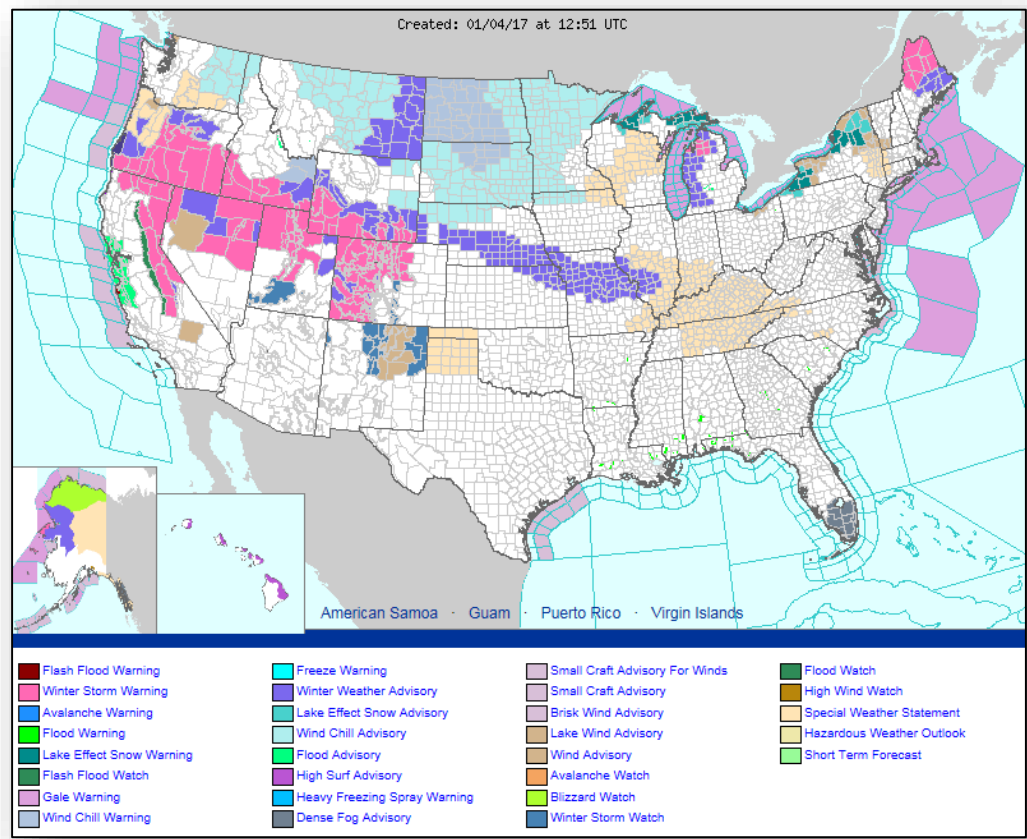


Today



Tomorrow

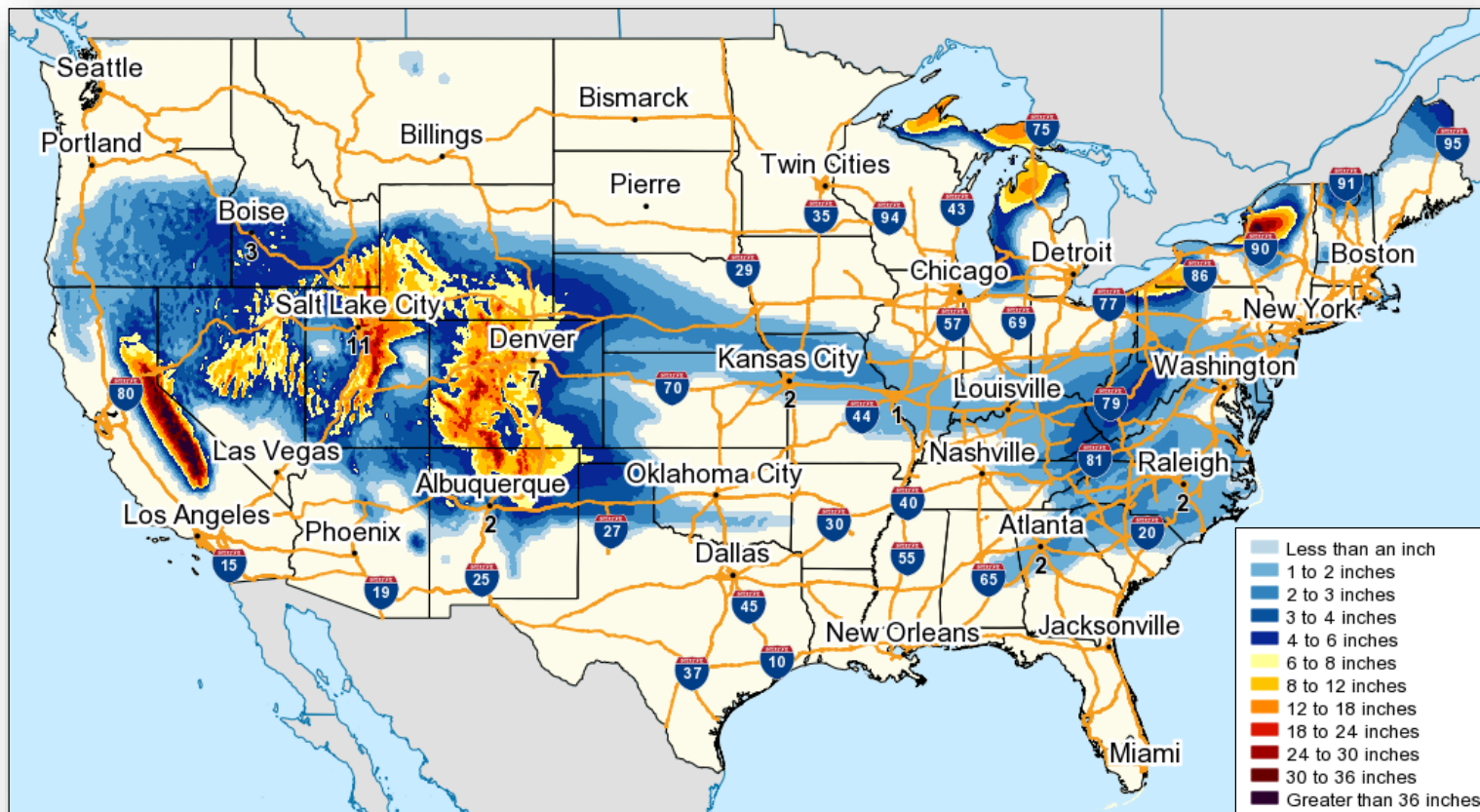
Active Watches and Warnings



Forecast Snowfall – Days 1-3



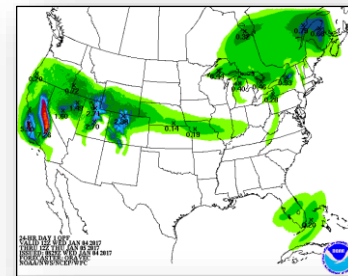
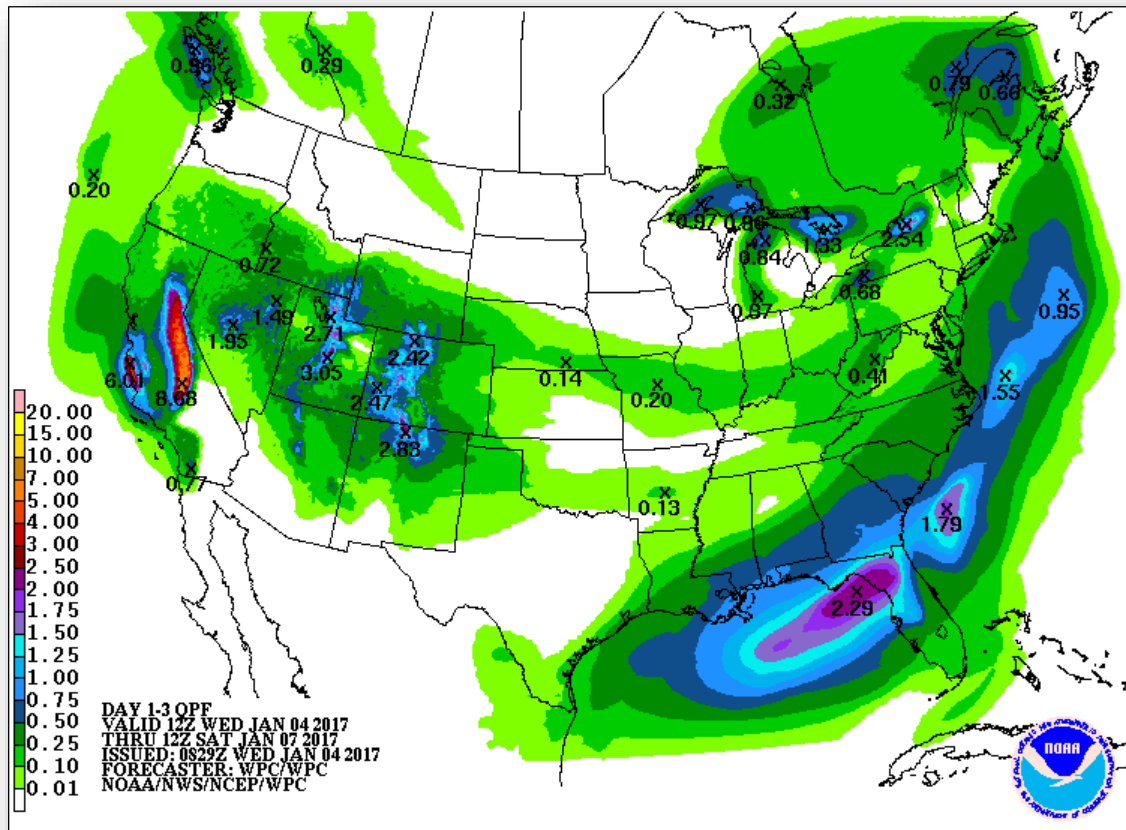
FEMA



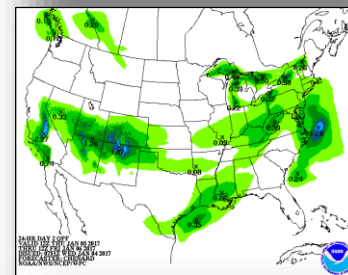
Precipitation Forecast – Days 1-3



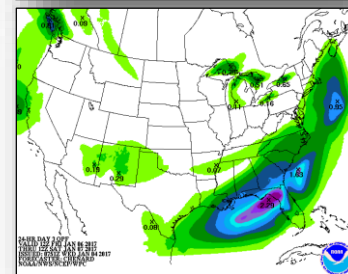
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Day 1



Day 2

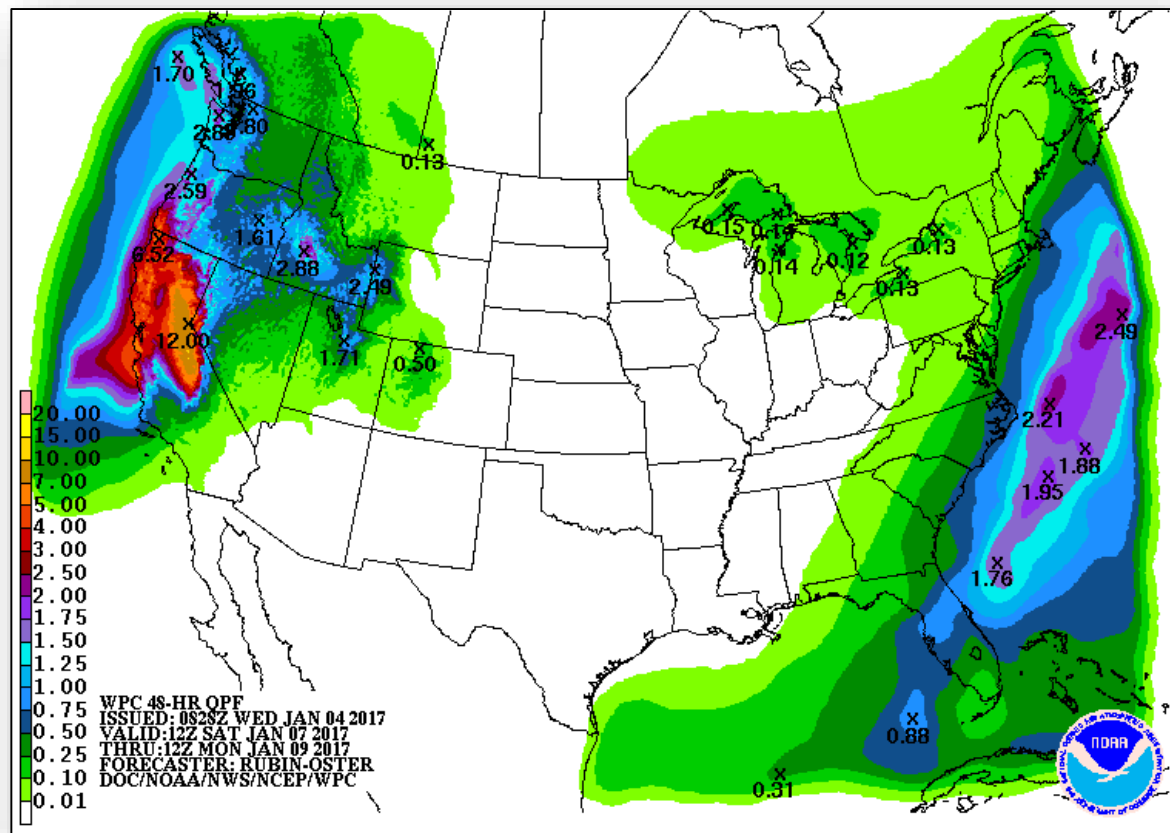


Day 3

Precipitation Forecast – Days 4-5



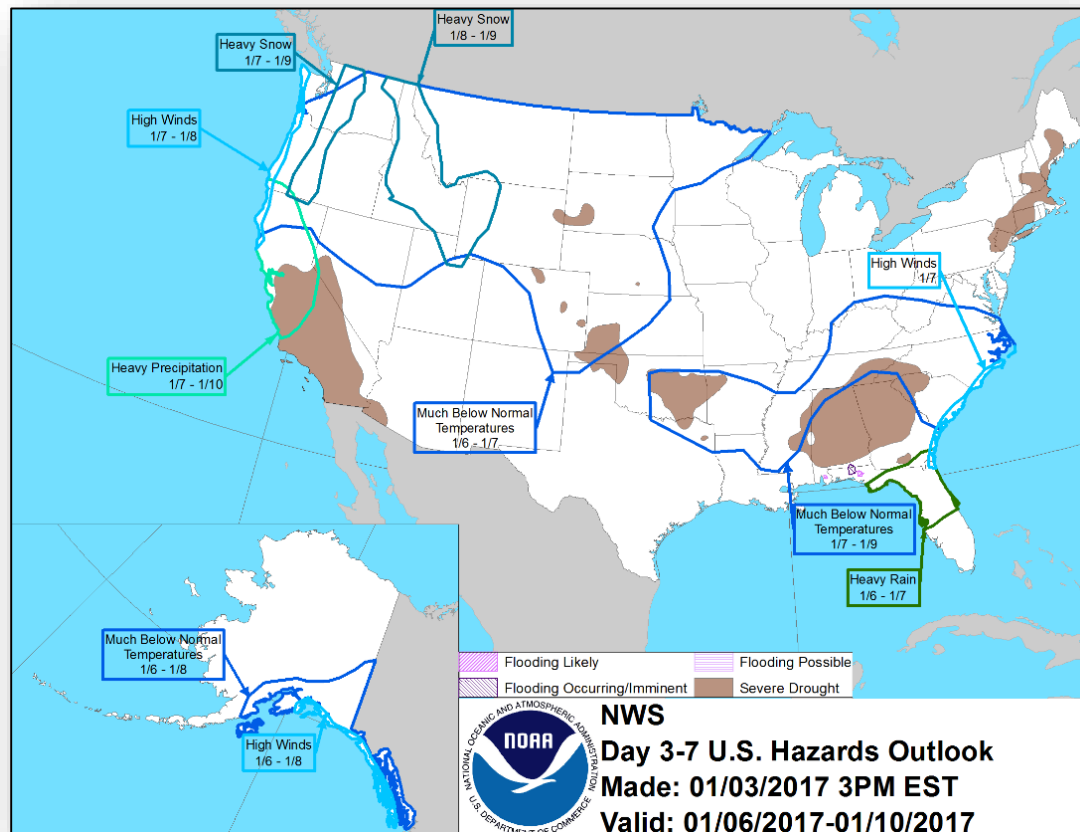
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Hazards Outlook – Jan 6-10



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Space Weather Summary/Outlook

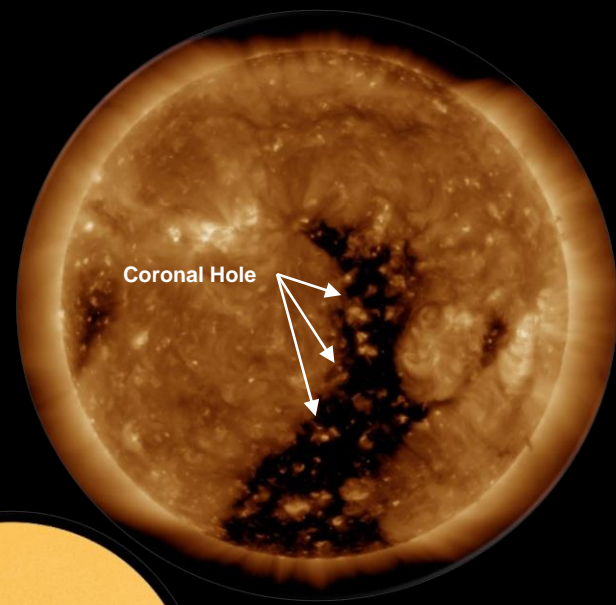
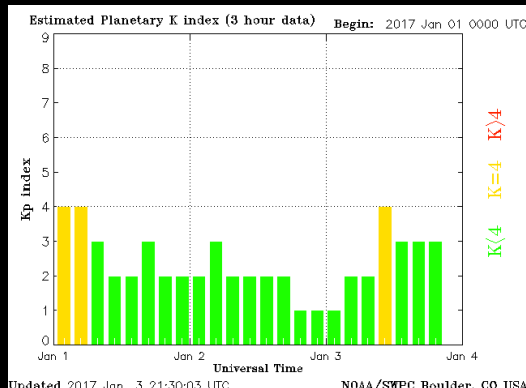
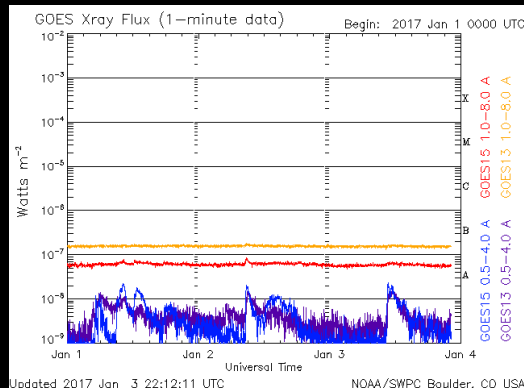


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Space Weather Summary January 4 th , 2017	Past 48 Hours	Current	Forecast: Jan. 4 th – 5 th
Solar Flare (R Scale) Radio Blackout	None	None	R1-R2: 1% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	None	S1 or > 1%
Geomagnetic Storms (G Scale)	None	None	G1 (Minor)

Summary of Recent Activity/Outlook:

- Fairly quiet across the R and S scales and that is expected to continue
- Recurrent coronal hole activity expected to drive G1 activity Jan. 4th - 5th
- Risk of severe or extreme activity is extremely low at this time



Shawn Dahl
SWPC
Jan. 4th, 2017

Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
X	AK*	Flooding, Persistent Erosion, & Permafrost Degradation January 1, 2006 and continuing	IA	1	0	12/29-TBD
			PA	1	0	12/29-TBD

**PDA's are for the Newtok Village and include the relocation of the Yupik Tribe (Pop 350). Due to weather and access, the PDA's are assessed remotely from the RX FRC in coordination with the Newtok Village*

Disaster Requests & Declarations

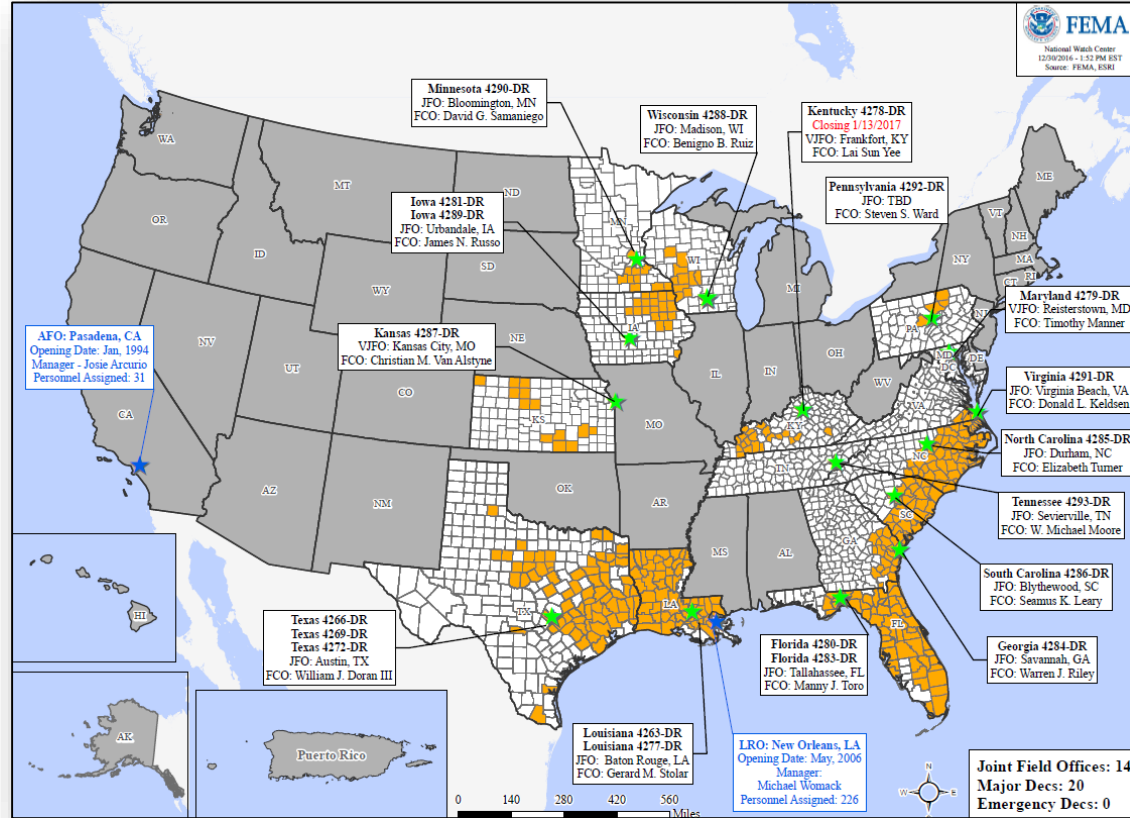


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
KS – EM (Appeal) Fire and Explosion	December 20, 2016		
Newtok Village (Yupik Tribe, Bethel Borough, AK) – DR flooding, persistent erosion, and permafrost degradation	December 24, 2016		

Open Field Offices



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Readiness – Deployable Teams and Assets



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Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criteria																				
National IMAT		3	2	66%	0	0	1	East 2 to LA (DR-4277)	Green: >3 Teams Available Yellow: 1 - 2 Teams Available Red: 0 Teams Available <i>N-IMAT red if 50% of Section Chiefs or Team Leader unavailable for deployment</i>																				
Regional IMAT		13	7	54%	0	1	5	Region IV-2: Reconstituting – FMC Jan 6 Deployed: Region III to VA (DR-4291) Region IV-1 to NC (DR-4285) Region V to MN (DR-4290) Region VI-1 to TN (DR-4293) Region VII to IA (DR-4281)	Green > 6 Teams Available Yellow: 4 - 6 Teams Available Red: 0 - 4 Teams Available <i>R-IMAT also red if TL or Ops / Log Chief is unavailable & has no qualified replacement</i>																				
FCO		35	5	14%	0	6	24		OCD Readiness <table><tr><td>FCO</td><td>Green</td><td>Yellow</td><td>Red</td></tr><tr><td>Type 1</td><td>3+</td><td>2</td><td>1</td></tr><tr><td>Type 2</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>Type 3</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>FDRC</td><td>3</td><td>2</td><td>1</td></tr></table>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4+	3	2	FDRC	3	2	1
FCO	Green	Yellow	Red																										
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Type 3	4+	3	2																										
FDRC	3	2	1																										
FDRC		11	5	45%	0	1	5																						
US&R		28	28	100%	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				
MERS		18	17	94%	0	0	1		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				

Readiness – National and Regional Teams



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Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC		5	5	100%	0	0	Watch / Steady State		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	2	100%	0	0	Not Activated		
HLT		1	1	100%	0	0	Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		



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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.