

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

Sunday, January 14, 2018

8:30 a.m. EST

Significant Activity – Jan 13-14



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Significant Events: Mudslides – CA

Tropical Activity: None

Significant Weather:

- Space Weather
 - Past 24 hours: Geomagnetic storms reaching the G1 level occurred
 - Next 24 hours: None predicted

Earthquake Activity: M7.1 Eastern Pacific Ocean, Peru

Declaration Activity: None

Southern California – Mudslides



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Situation

Rescue and cleanup efforts continue in Southern California. No rain forecast for the next several days, risk of additional damage from mudslides in burn scar areas continue.

Impacts

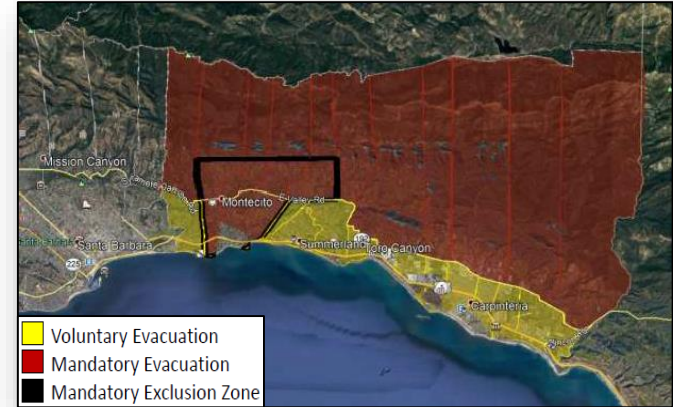
- 21 (+4) confirmed fatalities / 28 injuries
- Mandatory evacuations for 29k, voluntary for 3-5k remain in effect for Santa Barbara County; may take 1-2 weeks before evacuations are lifted
- 2 shelters open (NC) with 43 (+6) occupants (ARC Midnight Shelter Count as of 5:30 am EST)
- Portions of US 101 remain closed between Santa Barbara and Ventura due to rock and mudslides
- 73 structures destroyed; 482 structures damaged
- Natural gas and water shut off to Montecito (Santa Barbara County) affecting 13.5k; 75% of these customers have limited water service due to low pressure
- Minimal customer outages remain statewide (As of 6:00 am EST)

State and Local Response

- CA EOC at Full Activation (24/7), Southern Region EOC at Partial Activation
- Santa Barbara County EOC at Full Activation; county declared a local emergency
- US&R elements of CA-TF2, CA-TF5, and CA-TF8 deployed as state assets

FEMA Response

- Amendment No. 1 to FEMA-4353-DR-CA expands the incident to include flooding, mudflows and debris flows caused by the recent wildfires
- FEMA Region IX RWC at Steady State and continues to monitor; LNOs deployed to Santa Barbara and Ventura county EOCs



Source: FEMA Region IX



Source: Santa Barbara County Fire (U.S. Highway 101)

Earthquake Activity – Peru



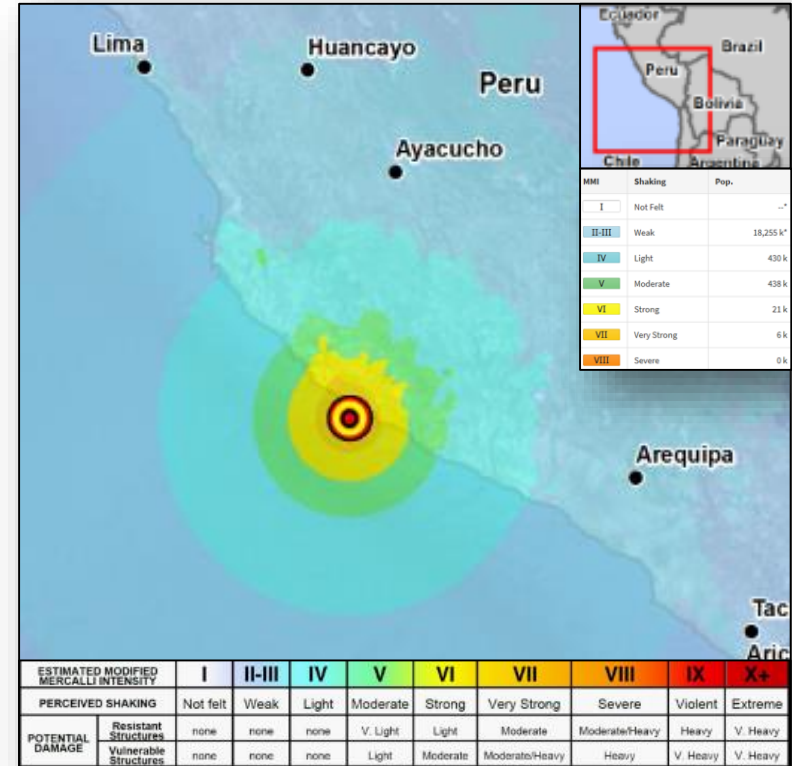
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M7.1 – Eastern Pacific Ocean, Peru

- Magnitude 7.1 earthquake occurred at 4:18 am EST on January 14, 2018; Occurred offshore, 25 miles SSW of Acari, Peru (population 4.5K) at a depth of approximately 23 miles
- Fatalities/Injuries: 2 Fatalities / 23 injuries (*media reports*)
- Arequipa Gov. Yamila Orosio tweeted that at least one person was killed and that there were reports of power outages and collapsed adobe structures (*media reports*)
- Yellow PAGER alert issued for economic losses indicating a low likelihood of casualties and damage; Green PAGER alert issued for shaking-related fatalities
- Level VII on Modified Mercalli Intensity scale – 6k exposed to very strong shaking, 21k exposed to strong shaking
- Tsunami Threat Message issued & cancelled for Peru & Chile, no Tsunami was generated

FEMA HQ Response:

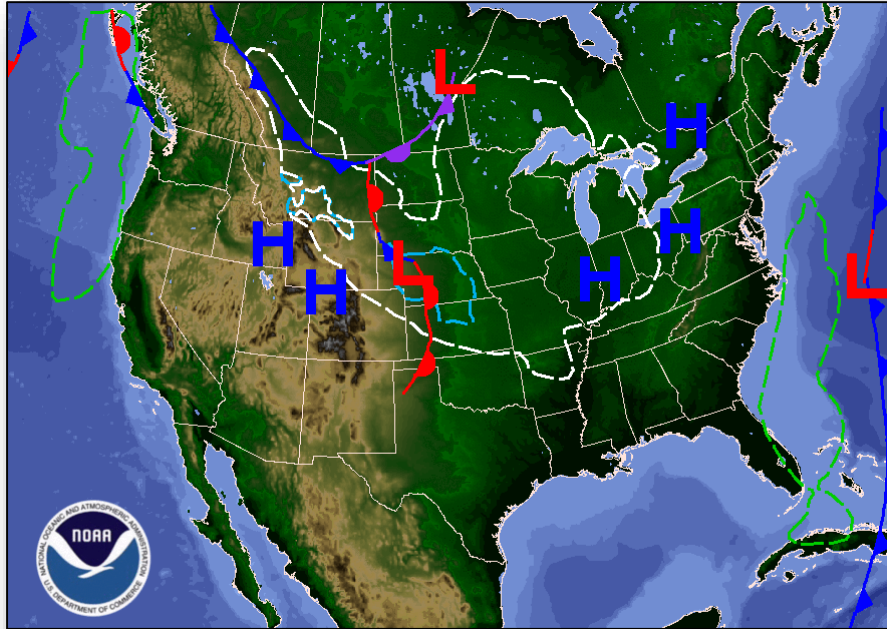
- Region IX at Steady State, monitoring situation
- No requests for FEMA assistance



National Weather Forecast



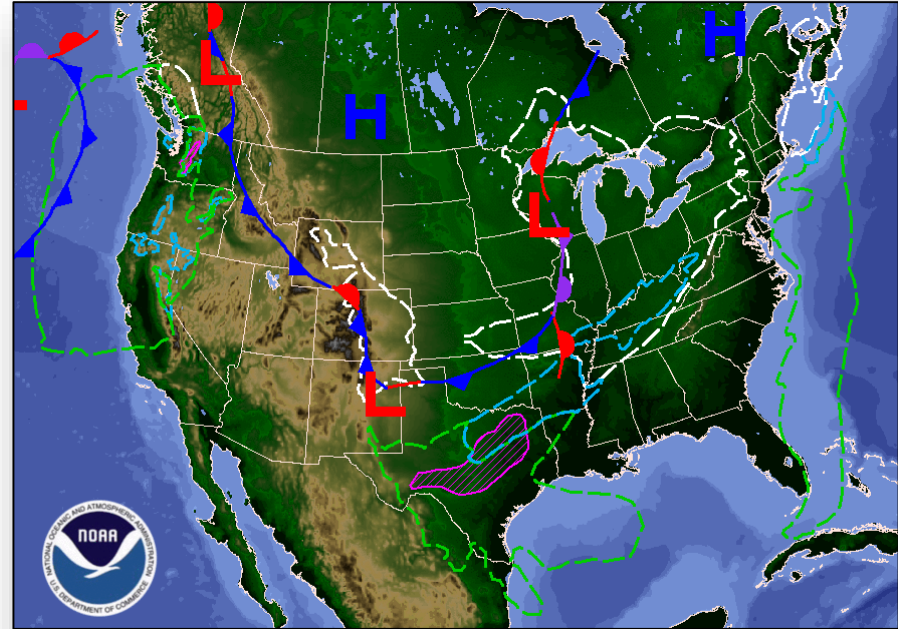
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Day 1 National Forecast Chart
Valid Sun, Jan 14, 2018, issued 4:11 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Rubin-Oster with WPC/SPC/NHC forecasts

Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Today



Day 2 National Forecast Chart
Valid Mon, Jan 15, 2018, issued 4:14 AM EST Sun, Jan 14, 2018
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Rubin-Oster with WPC/SPC/NHC forecasts

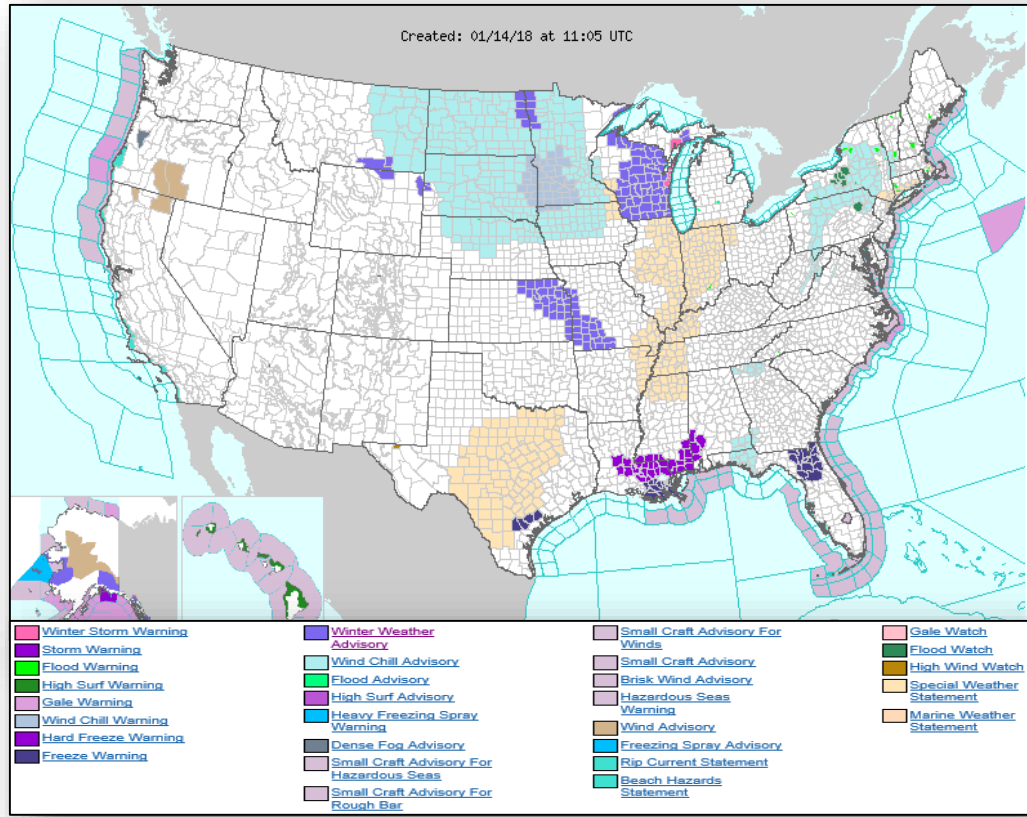
Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Tomorrow

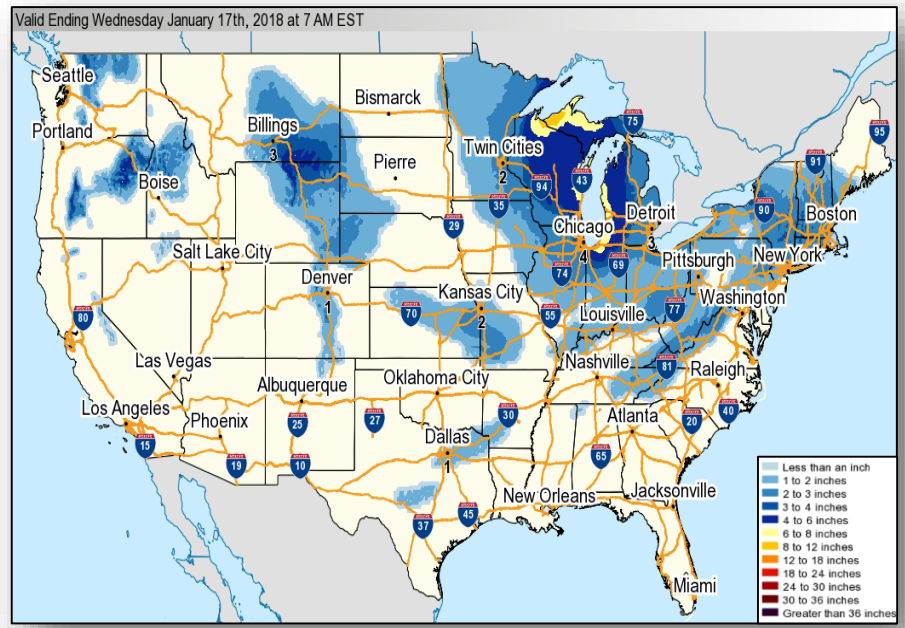
Active Watches and Warnings



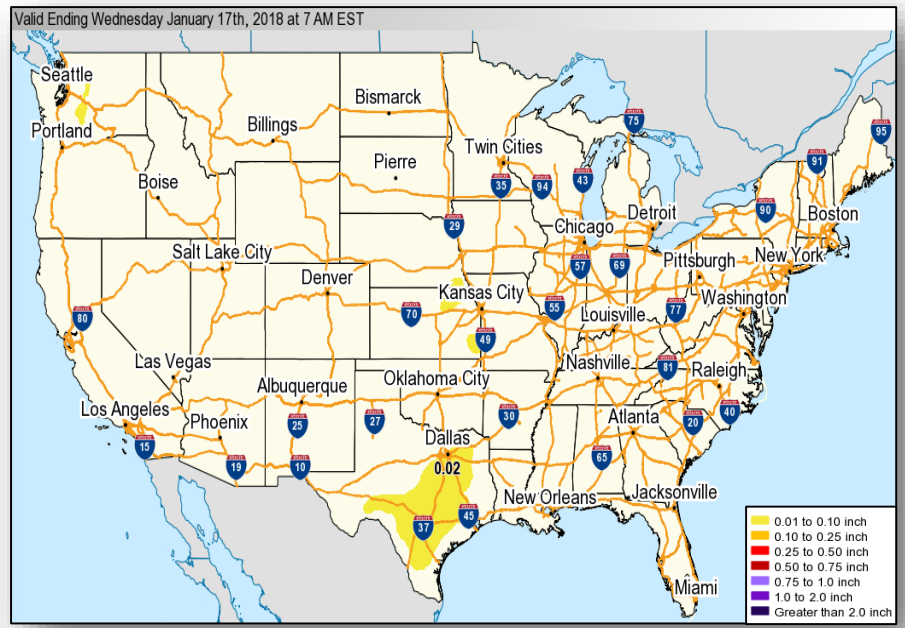
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Winter Precipitation Outlook



Forecast Snowfall

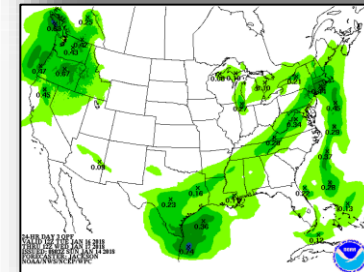
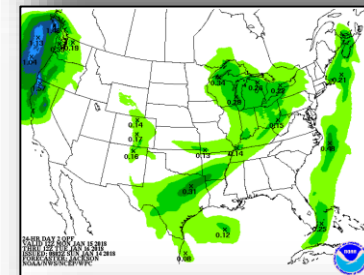
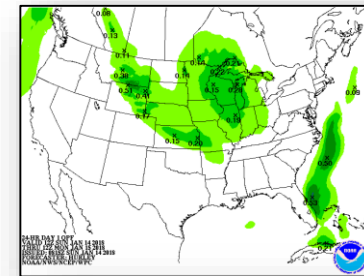
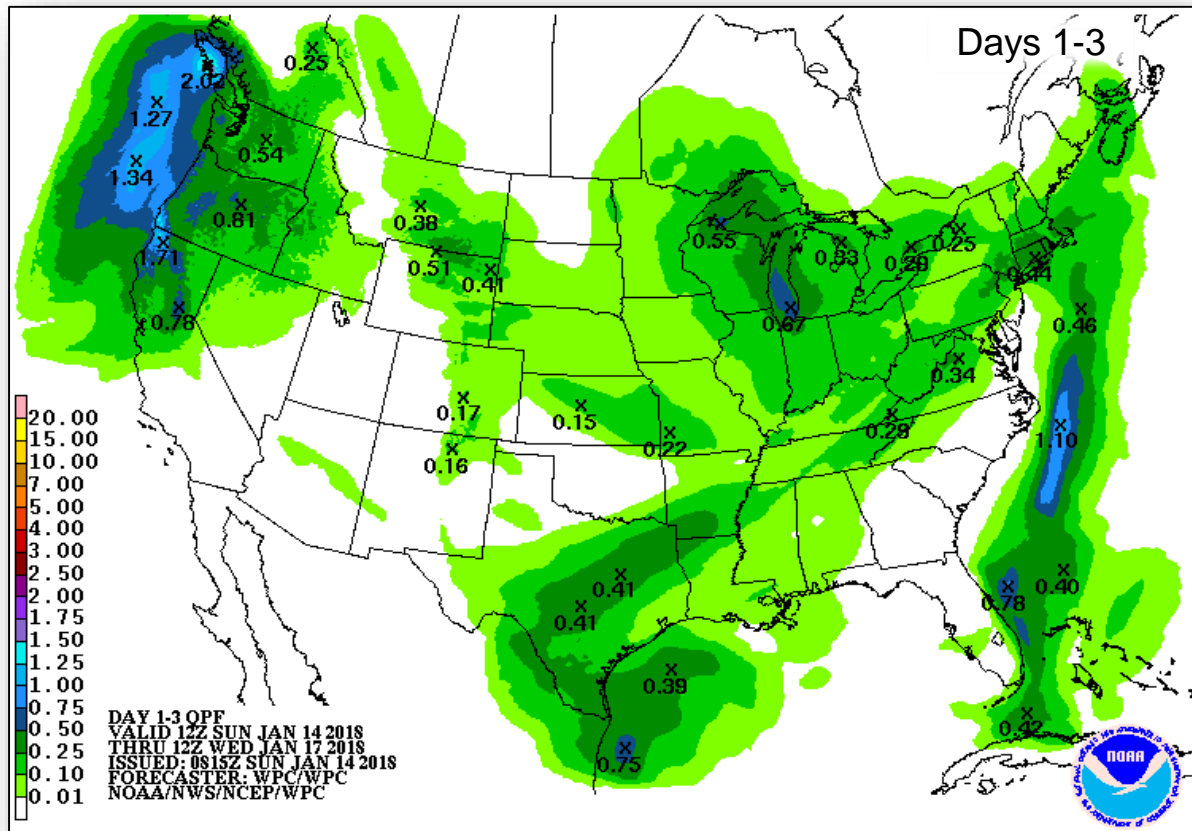


Forecast Ice Accumulation

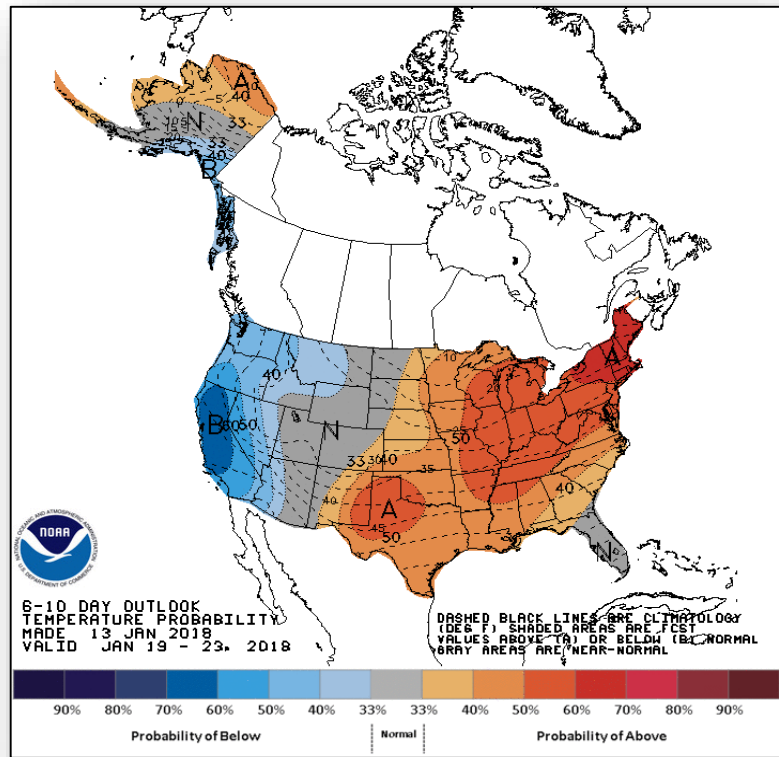
Precipitation Forecast



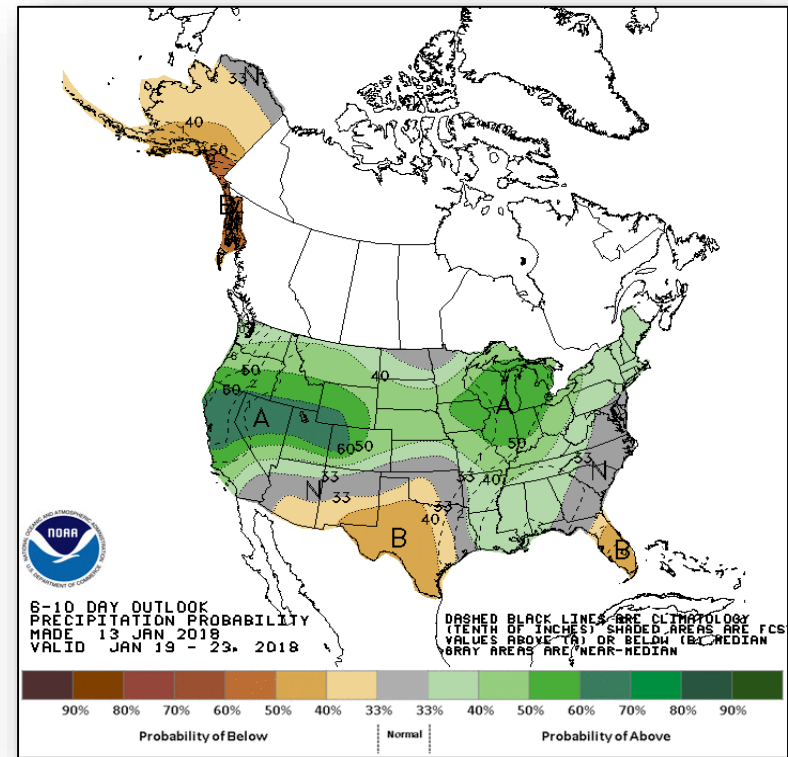
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6-10 Day Outlooks



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

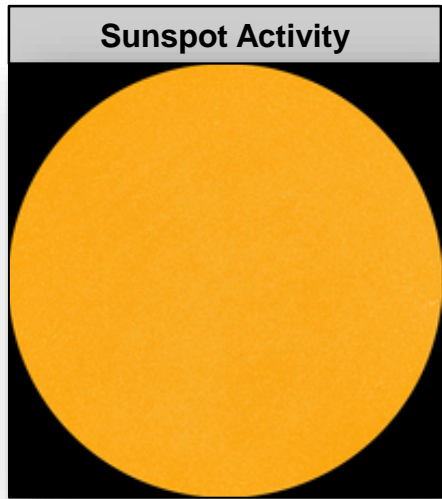
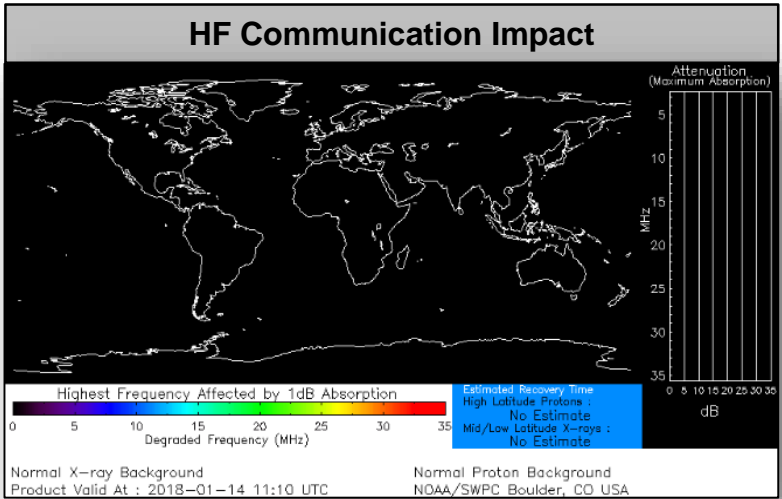
Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	G1	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



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
1	IA	PA	HM	Date Requested	0	0
NY – DR (Appeal) Severe Storms and Flooding	X	X	X	January 2, 2018		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
Total Workforce	11,509 (NC)	4,930 (NC) 42%	5,188 (NC)	1,391	DI 23% (18/79) EHP 15% (52/351), PA 25% (375/1496), SEC 23% (23/100)
National IMATs* (3 Teams)	East 1: East 2: West:	B-2 B-48 Charlie			
Regional IMATs (0-3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 2 2 9			
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 25 3 0			
MERS (>66%)	Assigned: Available: NMC: Deployed:	36 32 (-1) 0 4 (+1)			
FCO (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	37 4 7 26			
FDRC (=2)	Assigned: Available: PMC / NMC: Deployed:	14 2 1 11			
Field Offices ★ JFOs: 17 DRs: 34 EMs: 4 Deployed Teams (Location)					
4344-DR-CA* 4353-DR-CA** JFO: Sacramento, CA FCO: William Roche *R-IX IMAT-1 (JFO) **R-IX IMAT-2 (Pasadena) 3396-EM-CA JFO: TBD FCO: Mark Armstrong					
4352-DR-Pueblo of Acoma Tribe JFO: TBD FCO: Gerard M. Stolar R-VI IMAT-1					
4332-DR-TX JFO: Austin, TX FCO: Kevin L. Hannes MERS: Denton R-VIII IMAT					
4345-DR-LA 4277-DR-LA 3392-EM-LA JFO: Baton Rouge, LA FCO: William J. Doran III LA Recovery Office Baton Rouge, LA Manager: M. Womack					
4336-DR-PR 4339-DR-PR JFO: Guaynabo, PR FCO: Michael F. Byrne R-III & V IMAT (JFO) MERS: Bothell, Denton, Denver, Frederick, Maynard, Thomasville					
4335-DR-USVI 4340-DR-USVI JFO: St. Croix, USVI FCO: William L. Vogel R-II IMAT (St. Croix) MERS: Maynard, Thomasville					
4331-DR-WV JFO: Charleston, WV FCO: Steven S. Ward *R-I IMAT (EOC-Augusta)					
4338-DR-GA JFO: Warner Robins, GA FCO: Thomas J. McCool 3395-EM-FL 4337-DR-FL* JFO: Orlando, FL 4341-DR-STOF JFO: Hollywood, FL FCO: Willie G. Nunn					
4330-DR-VT 4316-DR-NH 4329-DR-NH JFO: Maynard, MA 4354-DR-ME* 4355-DR-NH 4356-DR-VT JFO: TBD FCO: James N. Russo *R-I IMAT (EOC-Augusta)					
4343-DR-WI JFO: Chicago, IL FCO: Janet M. Odesho 4347-DR-KS JFO: Kansas City, MO FCO: C. Johnson-Cage *R-VII IMAT (R-VII HQ)					
4321-DR-NE 4325-DR-NE* FCO: DuWayne W. Tewes 4334-DR-IA FCO: Keith D. DuPont JFO: Kansas City, MO FCO: C. Johnson-Cage					
4317-DR-MO JFO: Jefferson City, MO 4319-DR-KS 4347-DR-KS JFO: Kansas City, MO FCO: C. Johnson-Cage					
4342-DR-ID 4341-DR-AK JFO: Bothell, WA FCO: Thomas J. Dargan					
4327-DR-WY JFO: Denver, CO FCO: Jon Huss					
4348-DR-NY JFO: Albany, NY FCO: Seamus K. Leary					
As of 3:00 a.m. EST January 14, 2018					

*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



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Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Available				
HLT		1	Available				
RWCs/MOCs		10	Steady State				
RRCCs		10	Available				

Backup Regions: VIII, X, & III



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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.