



FEMA Daily Operations Briefings

December 31, 2017 - January 6, 2018

This document is a compilation of FEMA Daily Operations Briefings from December 31, 2017 - January 6, 2018.

The FEMA Daily Operations Briefing provides an overview of the current emergency management situation nationwide and includes a summary of current significant events, weather activity, recent emergency declarations and projections for the coming week.



FEMA

Daily Operations Briefing

Sunday, December 31, 2017

8:30 a.m. EST

Significant Activity – Dec 30-31



FEMA

Significant Events: None

Tropical Activity:

- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Freezing Rain – Southern Plains and Lower Mississippi Valley
- Hard Freeze Warning – Lower Mississippi Valley and Southeastern U.S.
- Space Weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

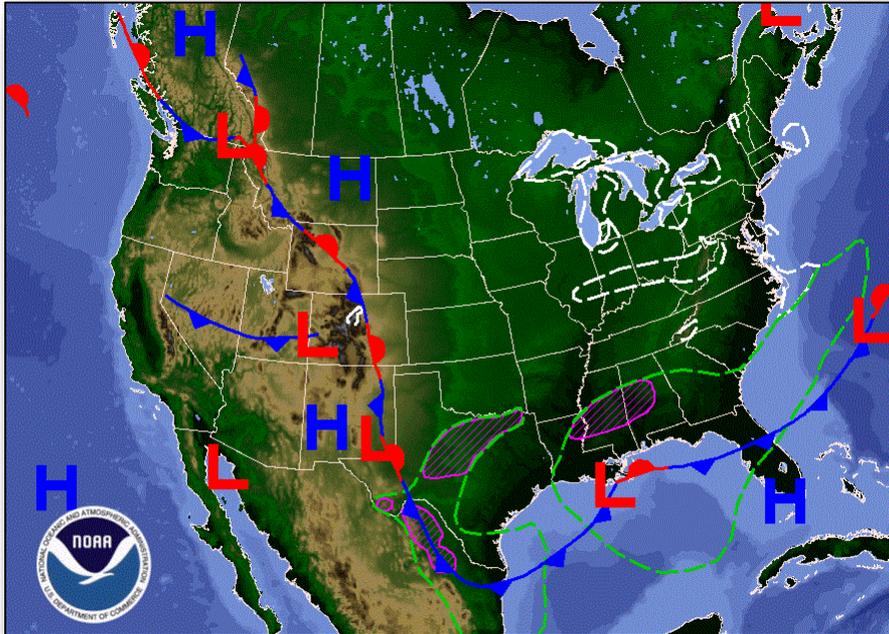
Earthquake Activity: No significant activity

Declaration Activity: None

National Weather Forecast



FEMA

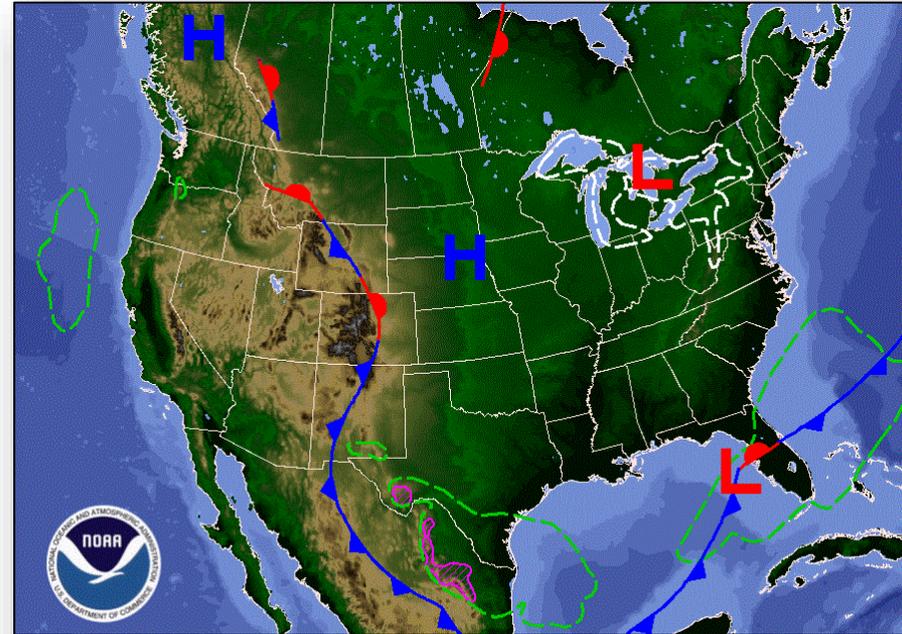


Day 1 National Forecast Chart

Valid Sun, Dec 31, 2017, issued 3:50 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Tate 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 01, 2018, issued 3:53 AM EST Sun, Dec 31, 2017
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Tate with WPC/SPC/NHC forecasts

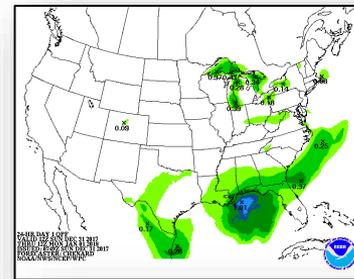
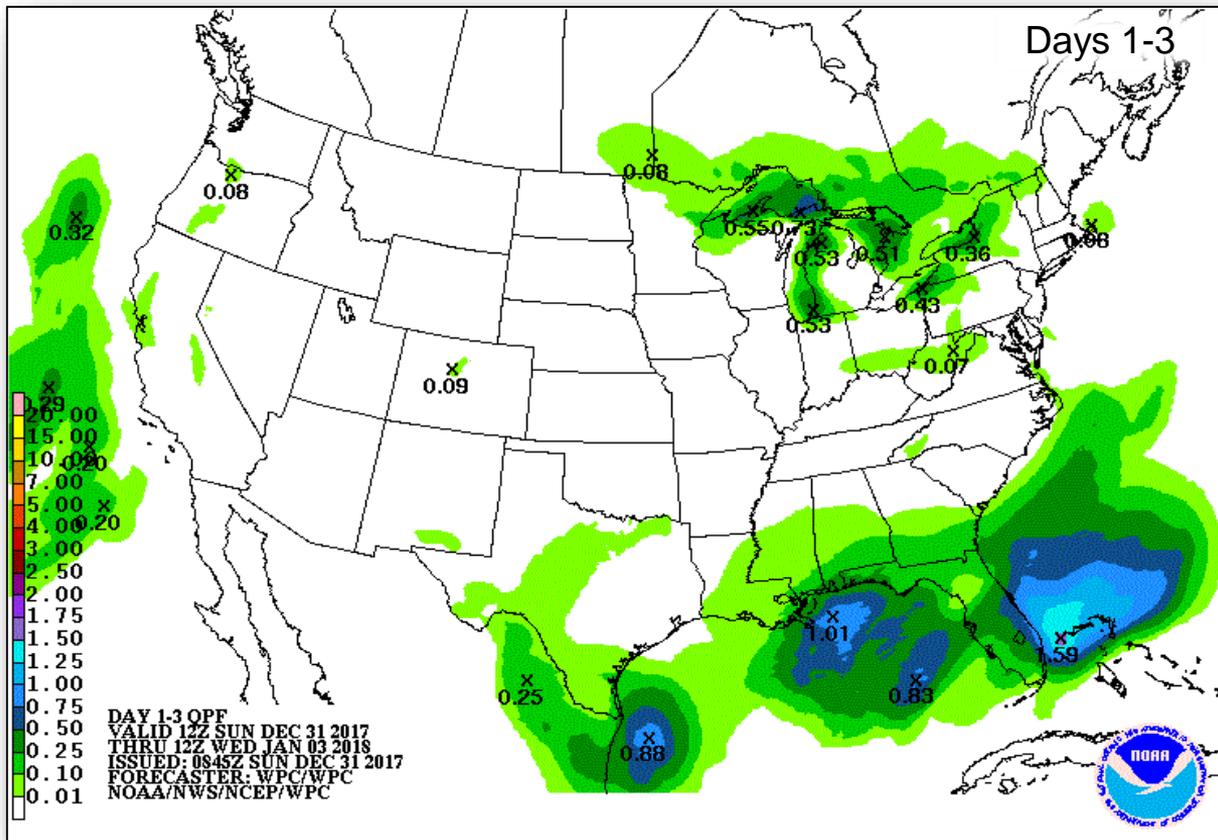
- Rain
- Rain and T'Storms
- Rain and Snow
- Snow
- Flash Flooding Possible (hatched)
- Severe T'Storms Possible (hatched)
- Freezing Rain Possible (hatched)
- Heavy Snow Possible (hatched)

Tomorrow

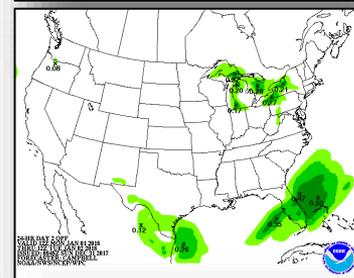
Precipitation Forecast



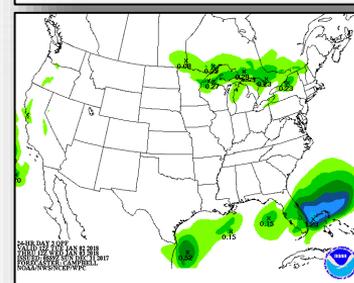
FEMA



Day 1



Day 2

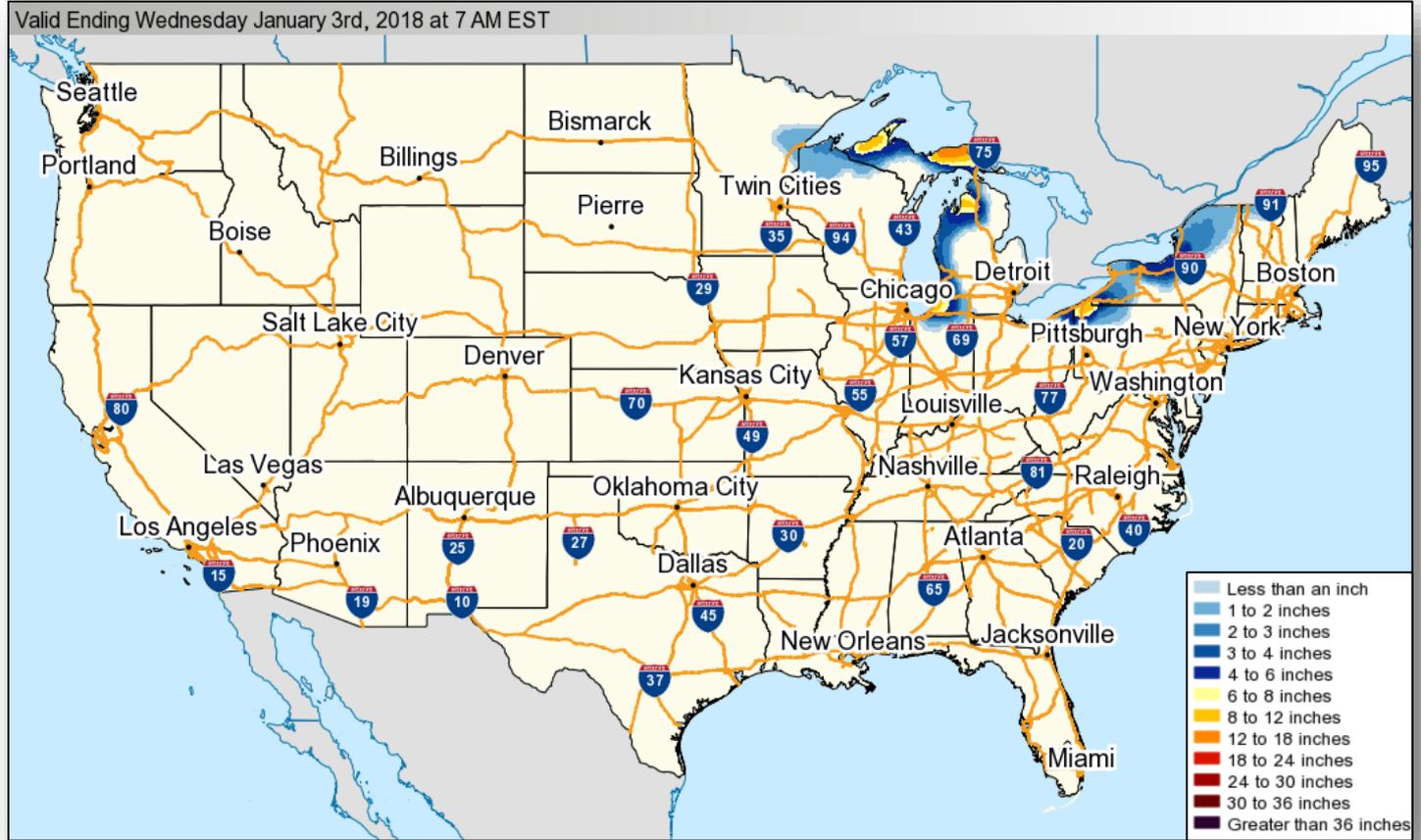


Day 3

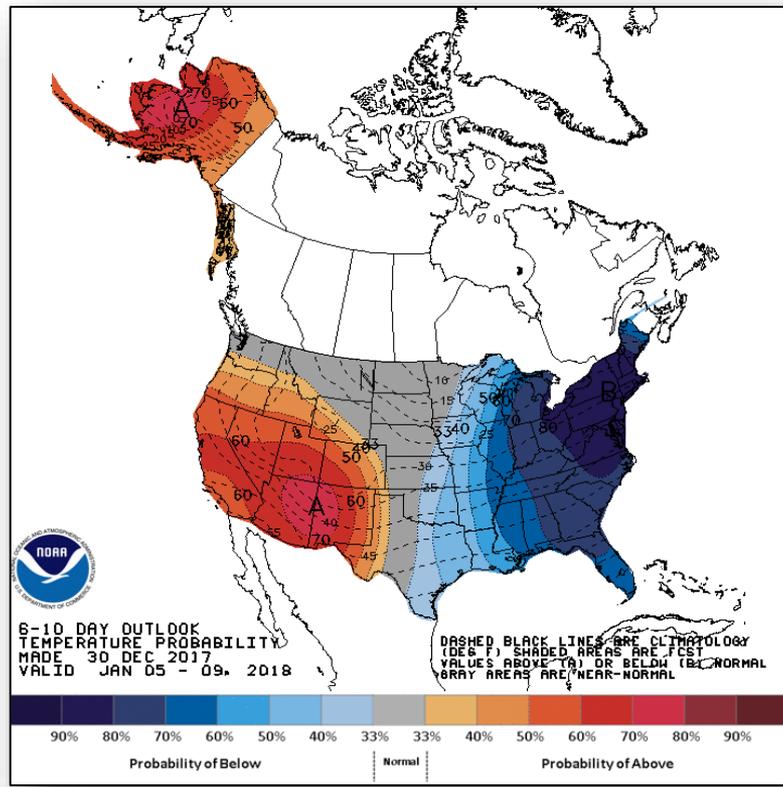
Forecast Snowfall



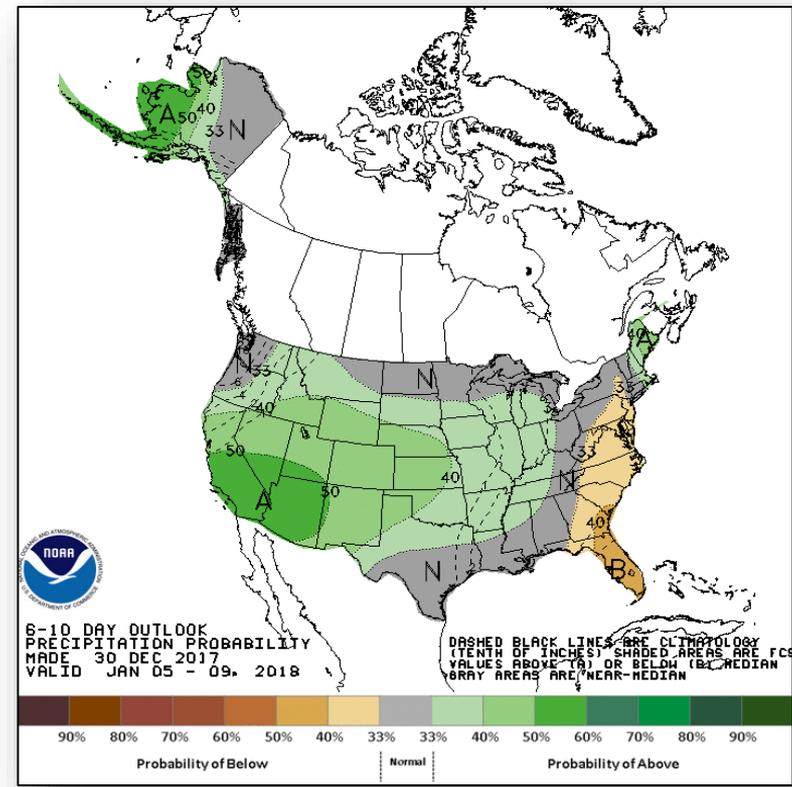
FEMA



6-10 Day Outlooks



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

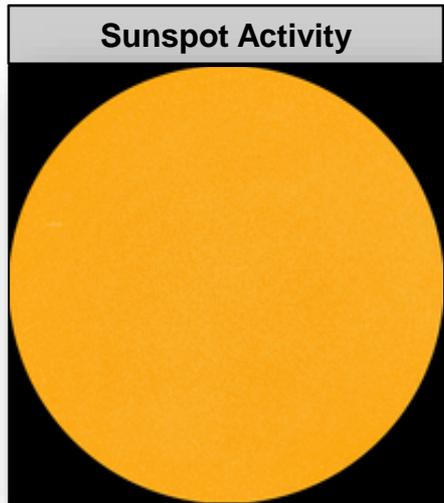
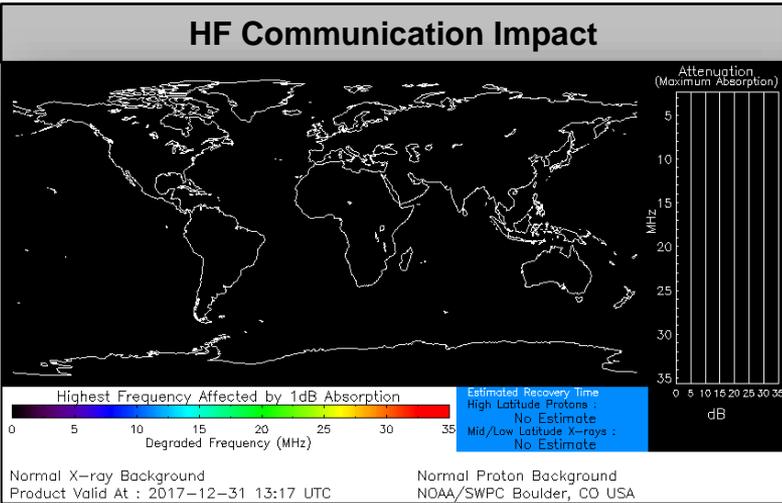
Space Weather



FEMA

	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>



Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
4	IA	PA	HM	Date Requested	0	0
NH – DR Severe Storms and Flooding		X	X	November 27, 2017		
VT – DR Severe Storms and Flooding		X	X	November 28, 2017		
ME – DR Severe Storms and Flooding		X	X	November 29, 2017		
CA – DR Wildfires	X	X	X	December 20, 2017		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability	
Total Workforce	11,509	4,211 36%	5,212	2,088	DI 13% (10/80); EHP 14% (48/339); IT 17% (108/629); LOG 25% (296/1208); SEC 7% (7/99)	
National IMATs* (1-2 Teams)	East 1:	Reconstituting			<p>4342-DR-ID 4351-DR-AK JFO: Bothell, WA FCO: Thomas J. Dargan</p> <p>4327-DR-WY JFO: Denver, CO FCO: Jon Huss</p> <p>4321-DR-NE 4325-DR-NE* FCO: DuWayne W. Tewes</p> <p>4334-DR-IA FCO: Keith D. DuPont JFO: Kansas City, MO *R-VII IMAT (R-VII HQ)</p> <p>4317-DR-MO JFO: Jefferson City, MO 4319-DR-KS 4347-DR-KS JFO: Kansas City, MO FCO: C. Johnson-Cage</p> <p>4349-DR-WI JFO: Chicago, IL FCO: Janet M. Odeshoob</p> <p>4348-DR-NY JFO: Albany, NY FCO: Seamus K. Leary</p>	Field Offices* JFOs: 17 DRs: 30 EMs: 4 Deployed Teams (Location)
	East 2:	Charlie				
	West:	B-2				
Regional IMATs (0-3 Teams)	Assigned:	13		<p>4344-DR-CA JFO: Sacramento, CA FCO: William Roche R-IX IMAT-1 (JFO)</p> <p>2018 NYE Celebration San Francisco, CA MERS: Bothell</p> <p>Rose Parade/Bowl Support Pasadena, CA MERS: Bothell</p> <p>3396-EM-CA JFO: TBD FCO: Mark Armstrong R-IX IMAT-2 (R-IX HQ)</p> <p>2018 NYE Celebration Las Vegas, NV MERS: Bothell</p> <p>4352-DR-Pueblo of Acoma Tribe JFO: TBD FCO: Gerard M. Stolar</p>	<p>4330-DR-VT 4316-DR-NH 4329-DR-NH JFO: Maynard, MA FCO: James N. Russo</p> <p>4331-DR-WV JFO: Charleston, WV FCO: Steven S. Ward JFO: Atlanta, GA</p> <p>4346-DR-SC 3389-EM-AL 4349-DR-AL FCO: Warren J. Riley 4350-DR-MS FCO: Manny J. Toro</p> <p>4338-DR-GA JFO: Warner Robins, GA FCO: Thomas J. McCool</p> <p>DR Support: 4339-PR Thomasville, GA MERS: Frederick, Maynard</p> <p>3395-EM-FL 4337-DR-FL* JFO: Orlando, FL</p> <p>4341-DR-STOPI JFO: Hollywood, FL FCO: Willie G. Nunn *R-IV IMAT-1 (JFO)</p>	
	Available:	3				
	PMC / NMC:	2				
US&R (>66%)	Deployed:	8	<p>4332-DR-TX JFO: Austin, TX FCO: Kevin L. Hannes R-VI IMAT-2 MERS: Denton</p> <p>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</p> <p>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</p>	<p>4335-DR-USVI 4340-DR-USVI JFO: St. Croix, USVI FCO: William L. Vogel R-II IMAT (St. Croix)</p>		
	Assigned:	28				
	Available:	28				
MERS (>66%)	PMC / NMC:	0	<p>As of 3:00 a.m. EST December 31, 2017</p>			
	Deployed:	0				
	Assigned:	36				
FCO (≤1 Type I)	Available:	25				
	PMC / NMC:	0				
	Deployed:	11				
FDRC (≥3)	Assigned:	37				
	Available:	5				
	PMC / NMC:	8				
	Deployed:	24				
	Assigned:	14				
	Available:	4				
	PMC / NMC:	1				
	Deployed:	9				

*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



FEMA

Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Not Activated				
HLT		1	Not Activated				
RWCs/MOCs		10	Steady State	Region II	Enhanced Watch	December 31, 2017 6:00 p.m. EST	Activated until the conclusion of NYE celebration
RRCCs		10	Not Activated				

Backup Regions: VIII & X



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.



FEMA

Daily Operations Briefing

Monday, January 1, 2018

8:30 a.m. EST

Significant Activity – Dec 31-Jan 1



FEMA

Significant Events: None

Tropical Activity: None

Significant Weather:

- Hard Freeze Warning – Southern Plains, Lower Mississippi Valley, and Southeastern U.S.
- Space Weather - Past 24 hours: none; next 24 hours: Minor; Geomagnetic storms reaching the G1 level are likely

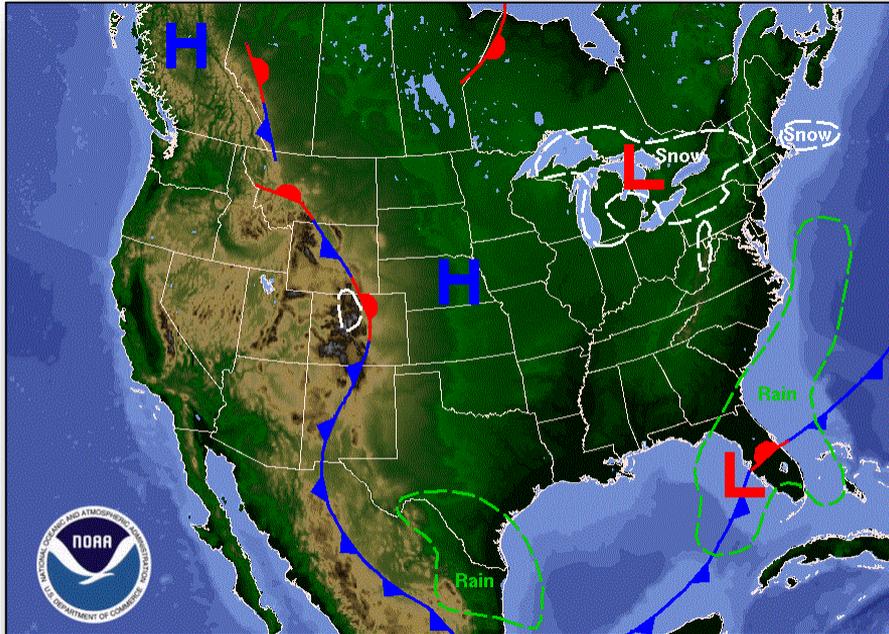
Earthquake Activity: No significant activity

Declaration Activity: None

National Weather Forecast



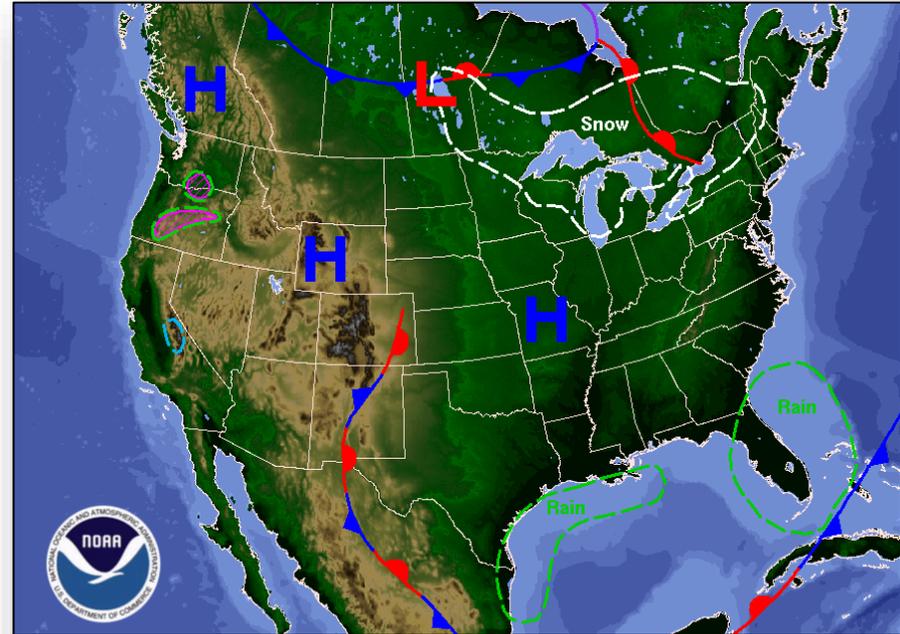
FEMA



Day 1 National Forecast Chart
Valid Mon, Jan 01, 2018, issued 4:55 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Moreynolds 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 Tue, Jan 02, 2018, issued 5:37 AM EST Mon, Jan 01, 2018
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Moreynolds with WPC/SPC/NHC forecasts

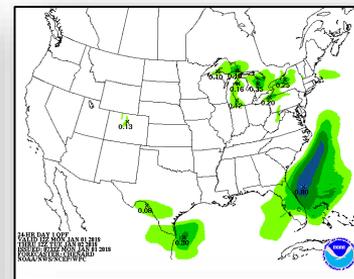
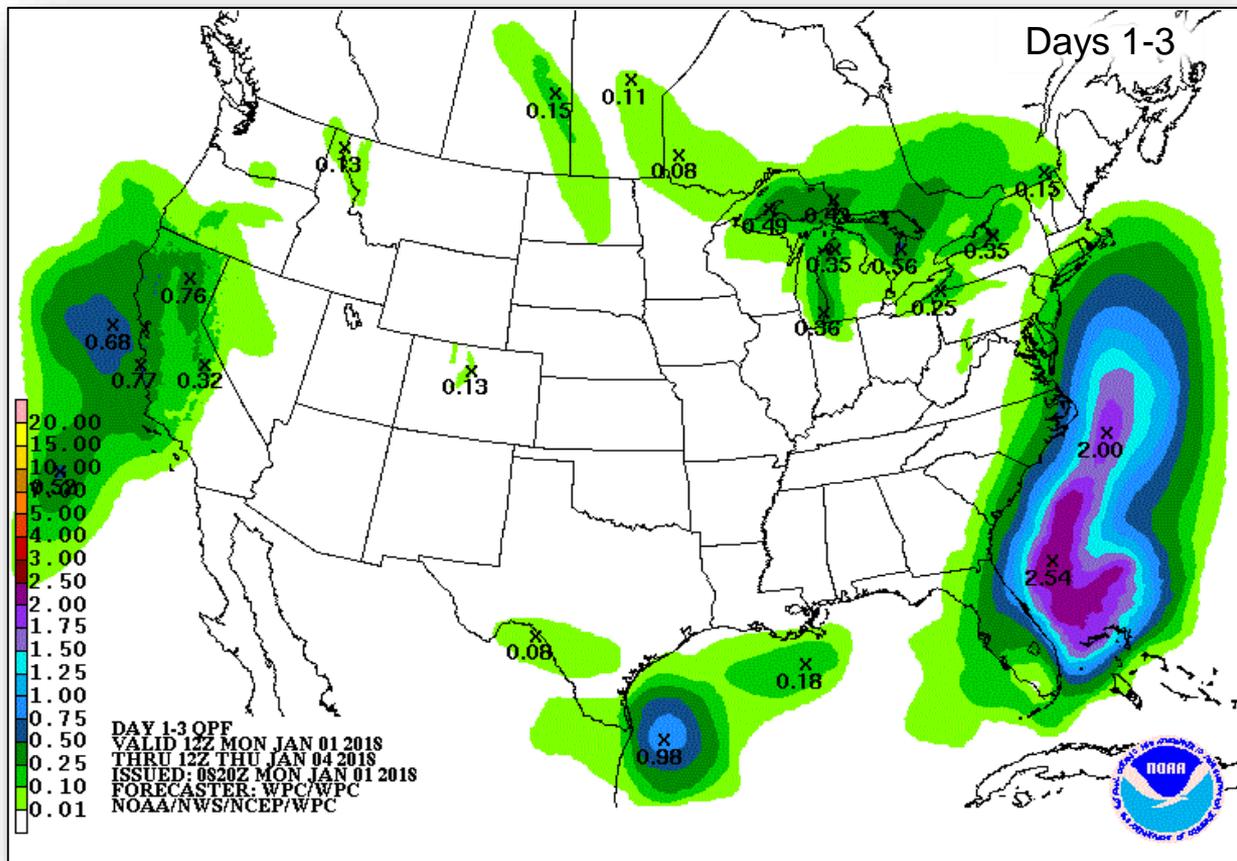
Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Tomorrow

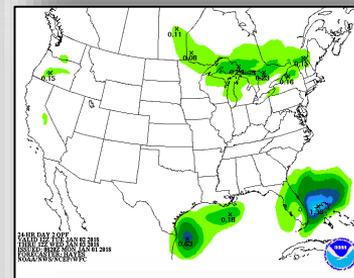
Precipitation Forecast



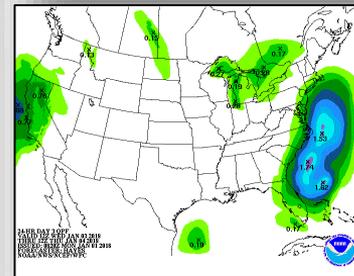
FEMA



Day 1



Day 2

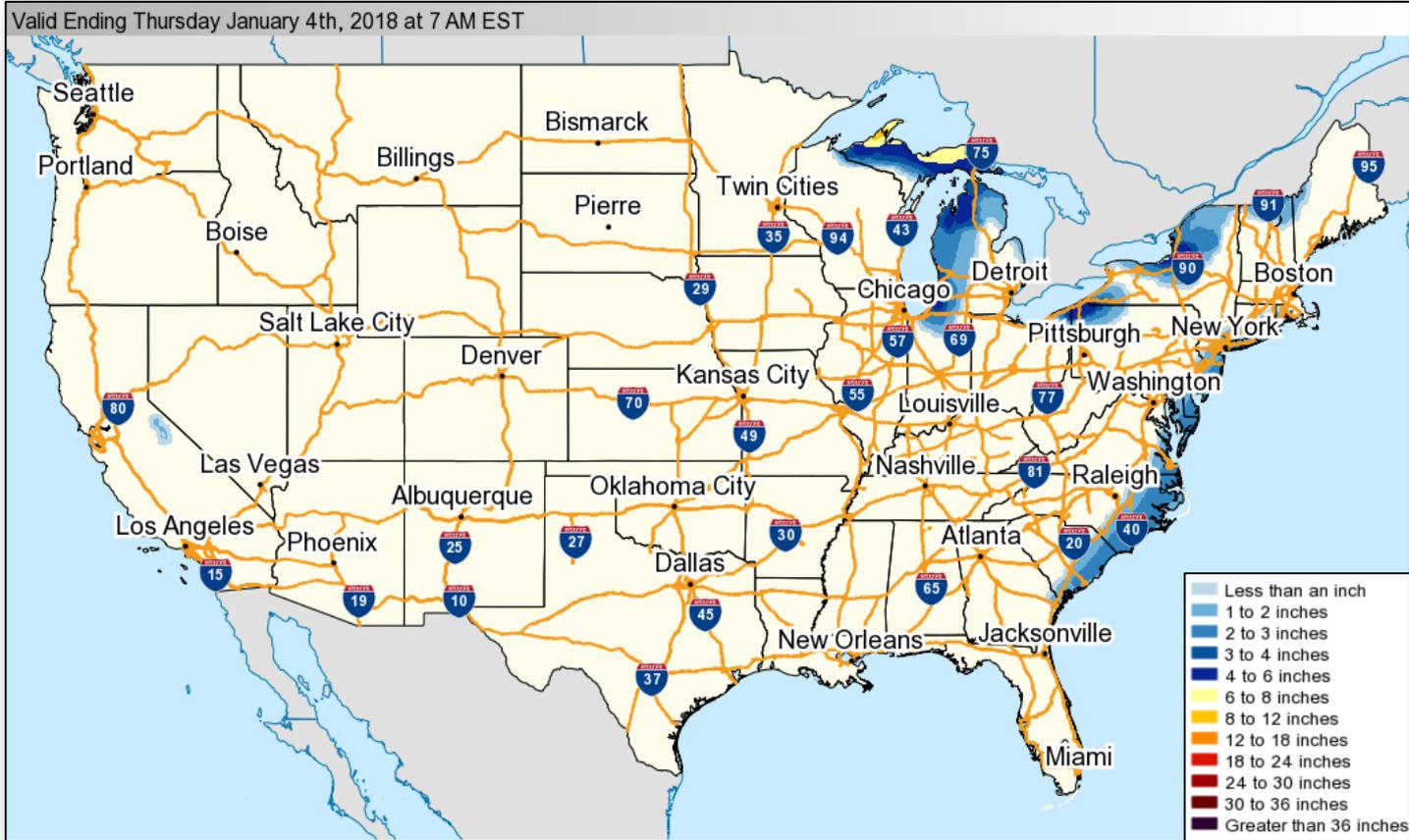


Day 3

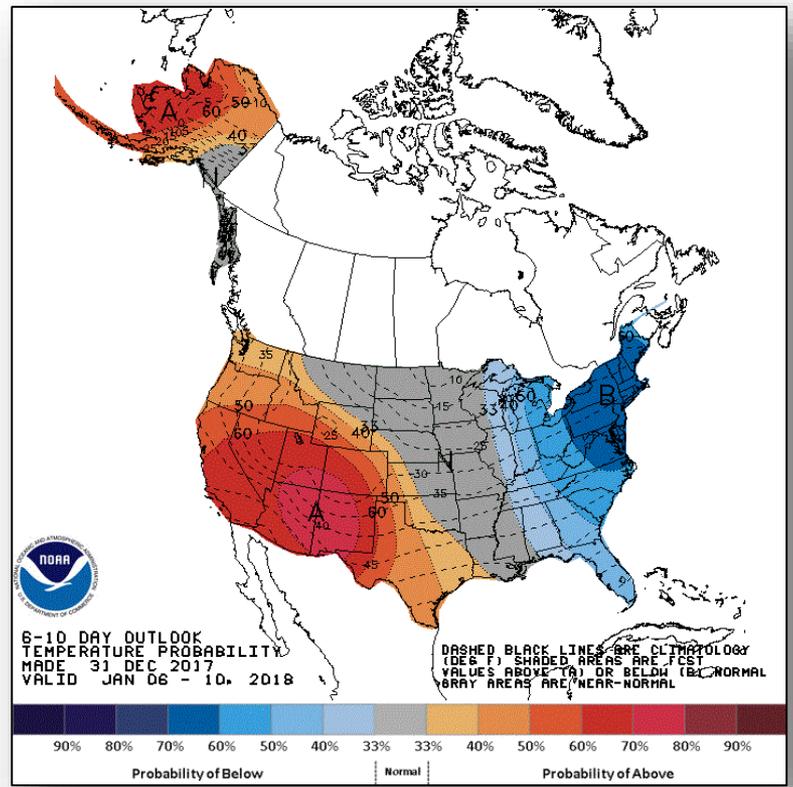
Forecast Snowfall



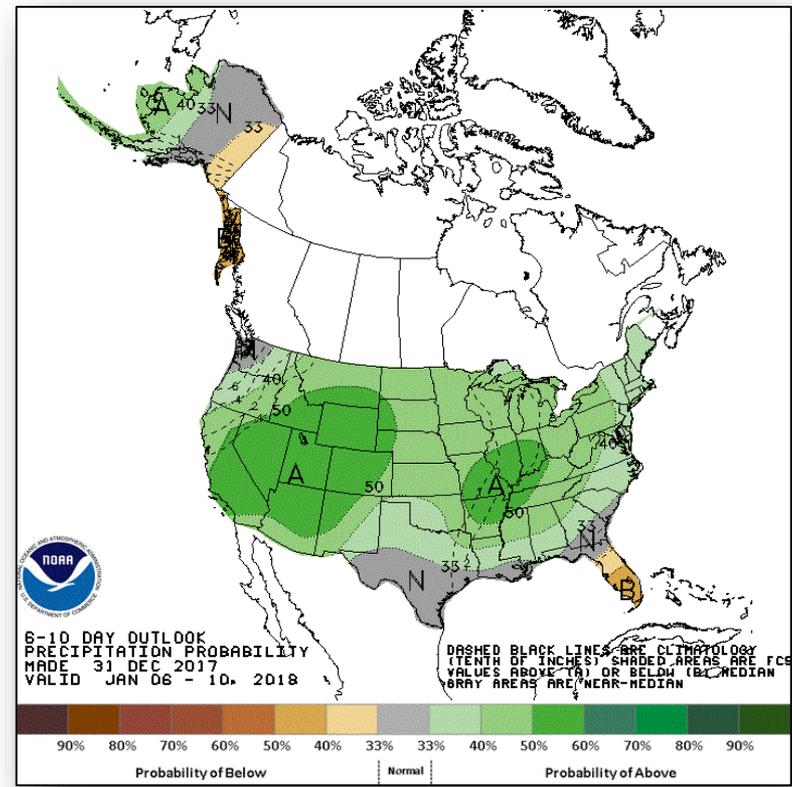
FEMA



6-10 Day Outlooks



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

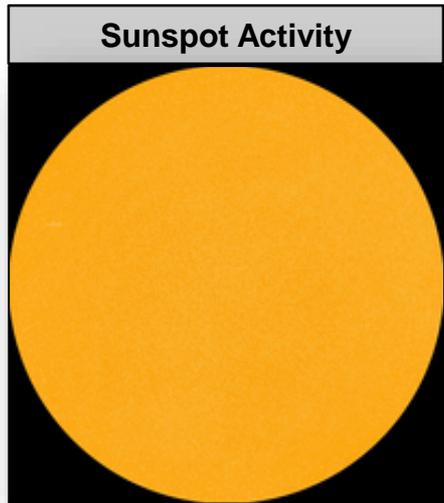
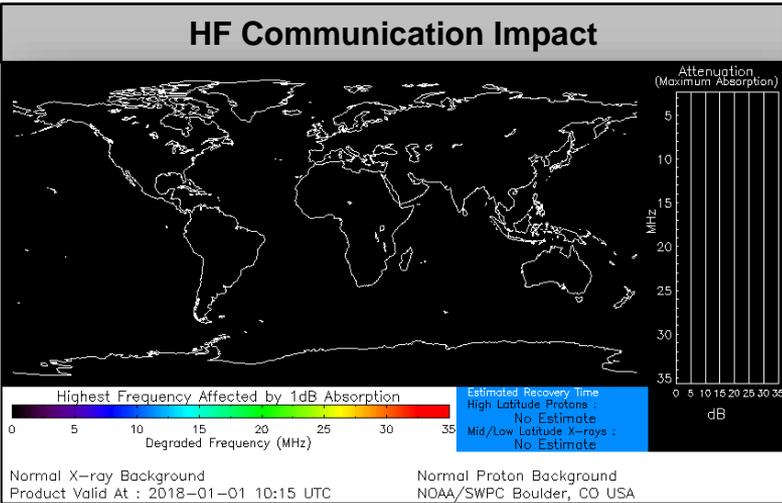
Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Minor	G1	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)
4	IA	PA	HM	Date Requested	0	0
NH – DR Severe Storms and Flooding		X	X	November 27, 2017		
VT – DR Severe Storms and Flooding		X	X	November 28, 2017		
ME – DR Severe Storms and Flooding		X	X	November 29, 2017		
CA – DR Wildfires	X	X	X	December 20, 2017		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability	
Total Workforce	11,509 (NC)	4,211 (NC) 36%	5,212 (NC)	2,088	DI 13% (10/80); EHP 14% (48/339); IT 17% (108/629); LOG 25% (296/1208); SEC 7% (7/99)	
National IMATs* (1-2 Teams)	East 1:	B-2				
	East 2:	B-48				
	West:	Charlie				
Regional IMATs (0-3 Teams)	Assigned:	13				
	Available:	3				
	PMC / NMC:	2				
	Deployed:	8				
US&R (>66%)	Assigned:	28				
	Available:	28				
	PMC / NMC:	0				
	Deployed:	0				
MERS (>66%)	Assigned:	36				
	Available:	25				
	NMC:	0				
	Deployed:	11				
FCO (≤1 Type I)	Assigned:	37				
	Available:	5				
	PMC / NMC:	8				
	Deployed:	24				
FDRC (≥3)	Assigned:	14				
	Available:	4				
	PMC / NMC:	1				
	Deployed:	9				

*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



FEMA

Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Not Activated				
HLT		1	Not Activated				
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Backup Regions: VIII & X



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.



FEMA

Daily Operations Briefing

Tuesday, January 2, 2018

8:30 a.m. EST

Significant Activity – Dec 29-Jan 2



FEMA

Significant Events: None

Tropical Activity: None

Significant Weather:

- Hard Freeze Warning – Southern Plains, Lower Mississippi Valley, and Southeastern U.S.
- Space Weather - Past 24 hours: none; next 24 hours: None

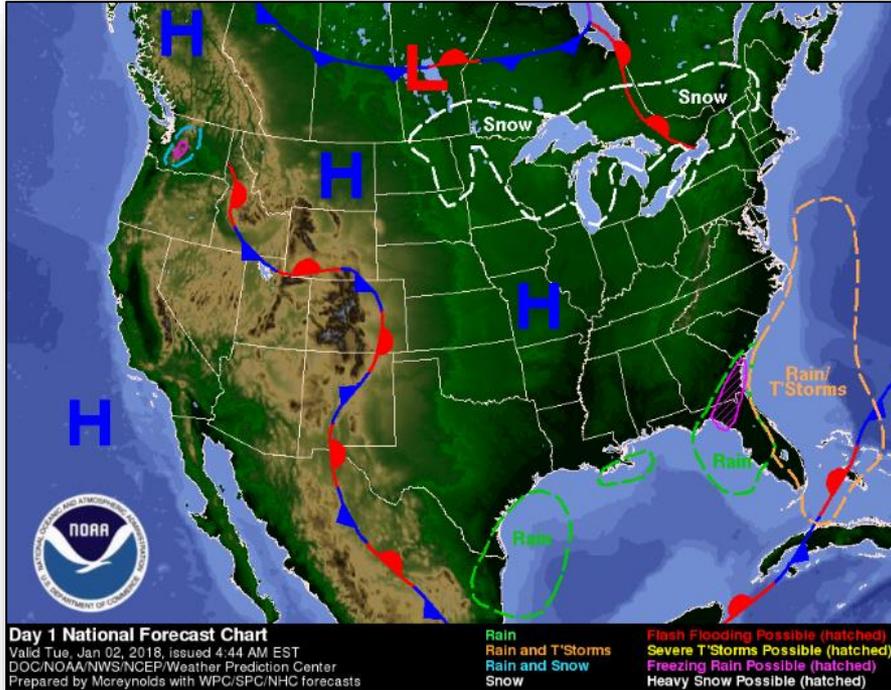
Earthquake Activity: No significant activity

Declaration Activity: None

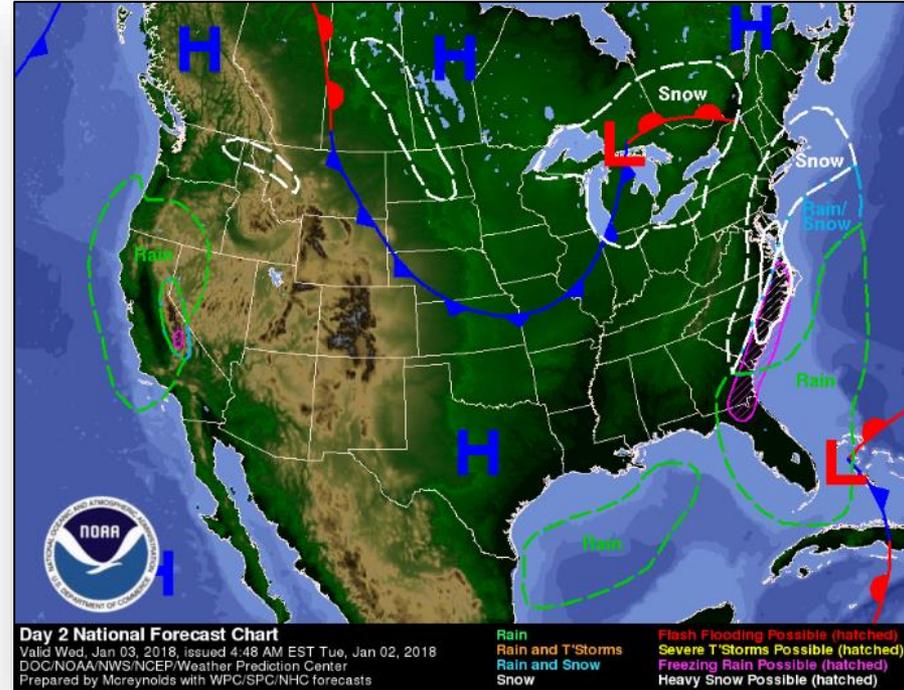
National Weather Forecast



FEMA



Today

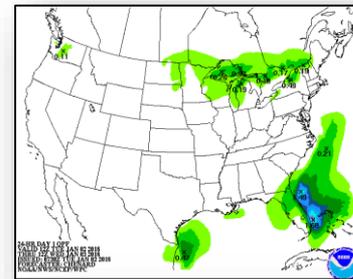
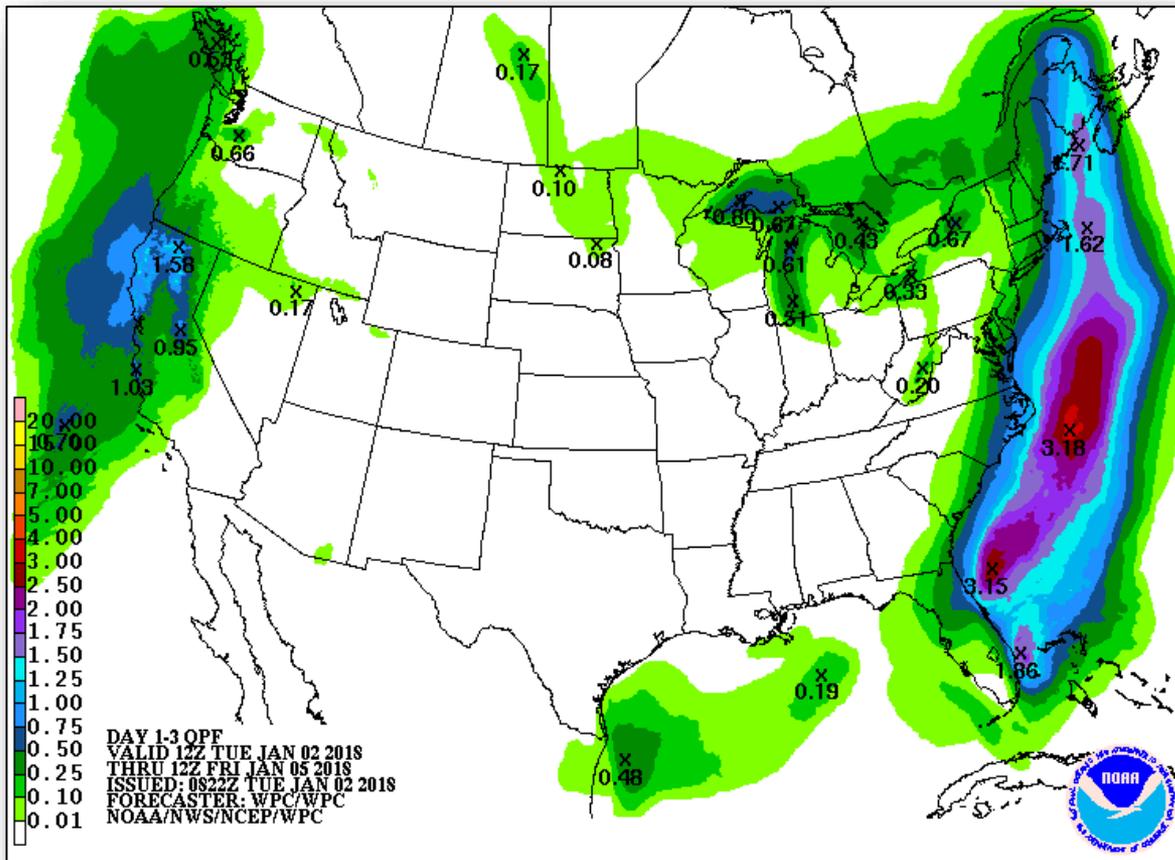


Tomorrow

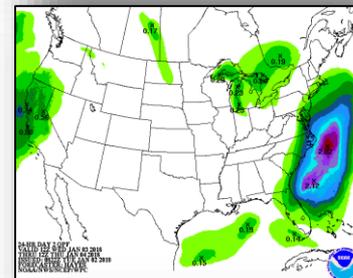
Precipitation Forecast



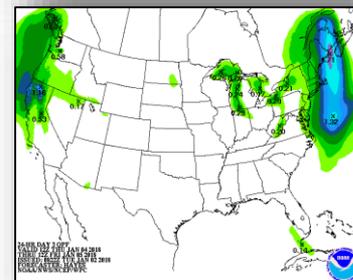
FEMA



Day 1



Day 2

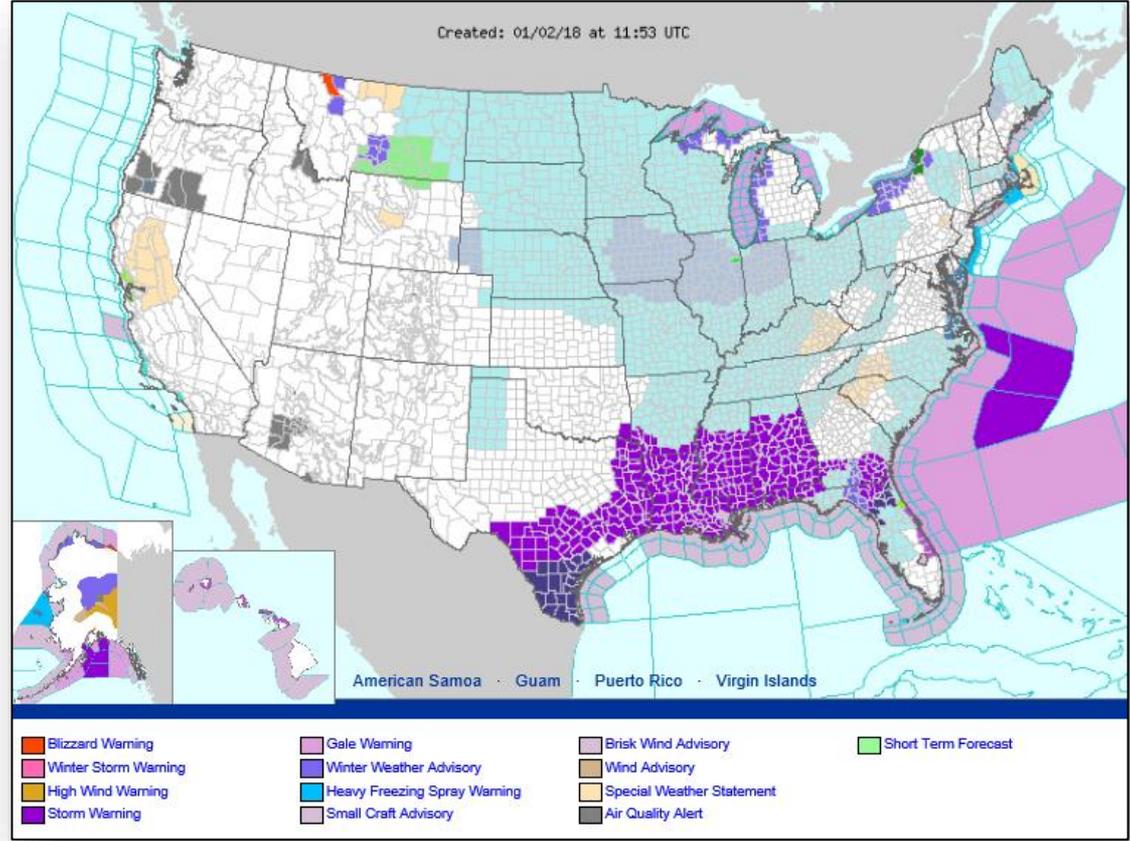


Day 3

Active Watches and Warnings



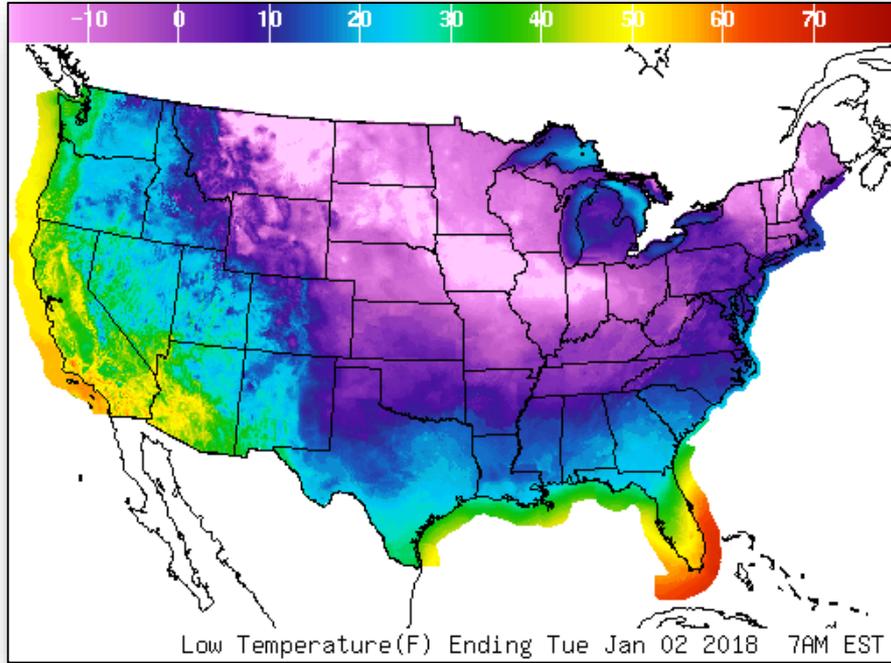
FEMA



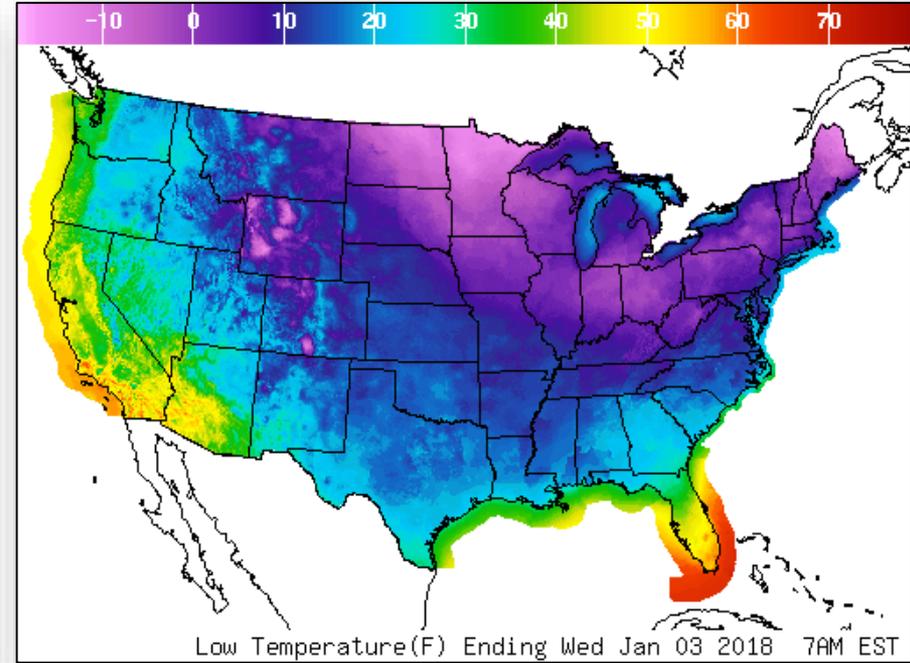
Low Temperature



FEMA



Today



Tomorrow

Forecast Ice Accumulation



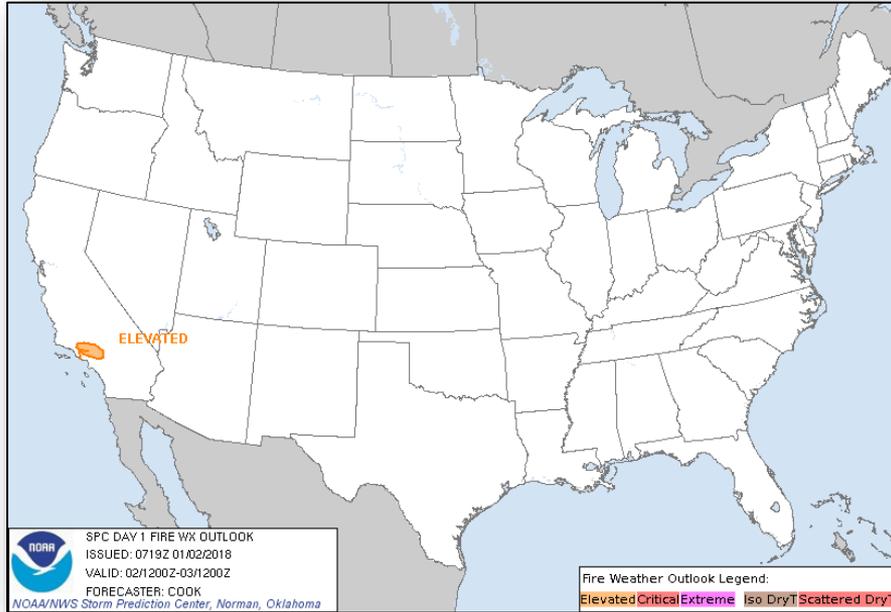
FEMA



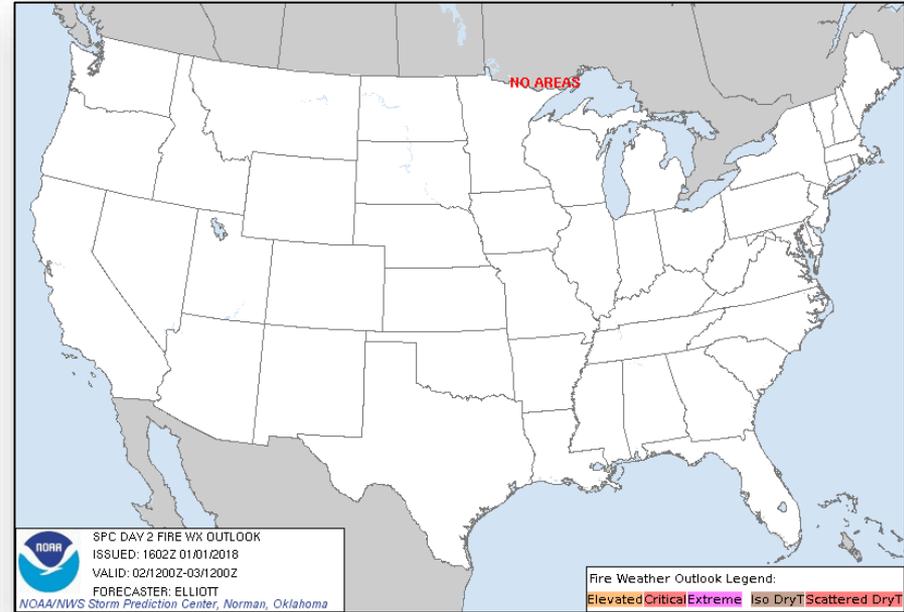
Fire Weather Outlook



FEMA



Today

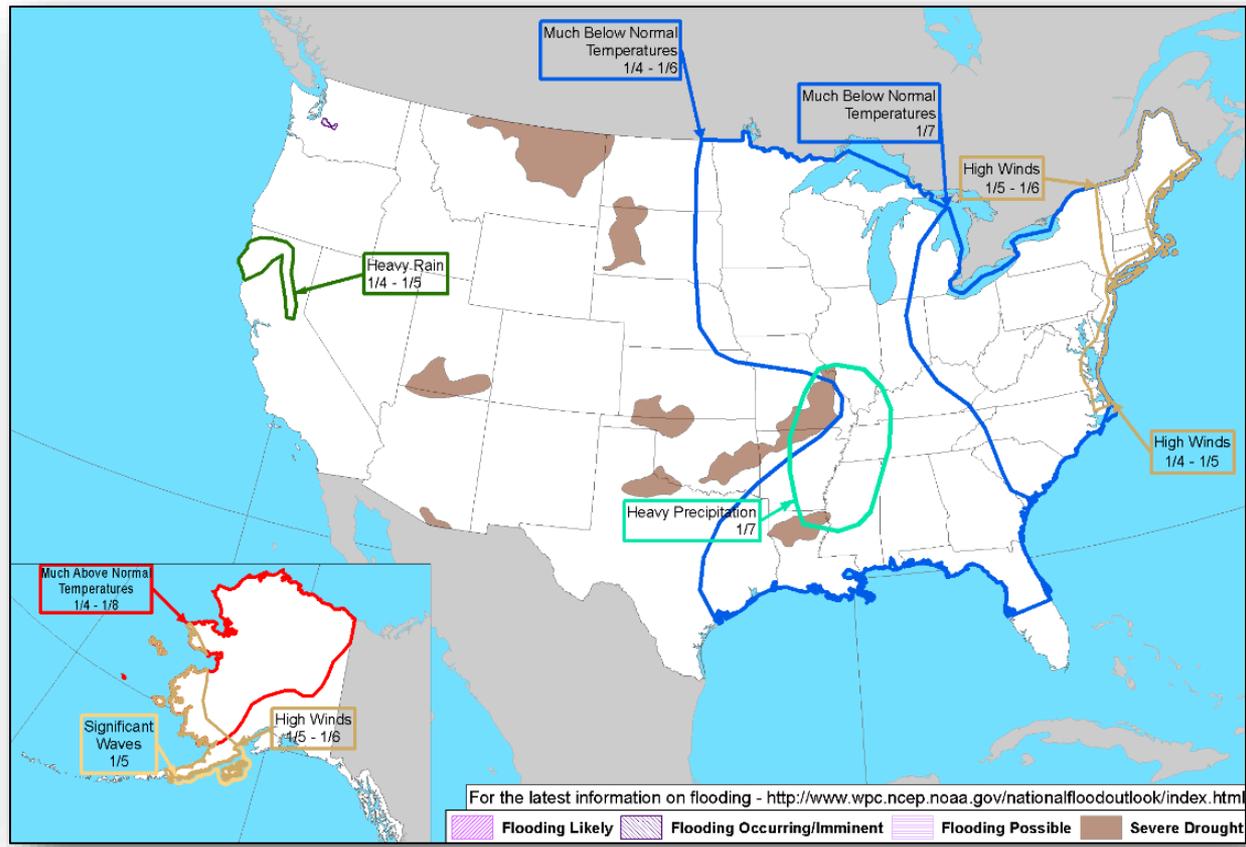


Tomorrow

Hazards Outlook – Jan 4-8



FEMA



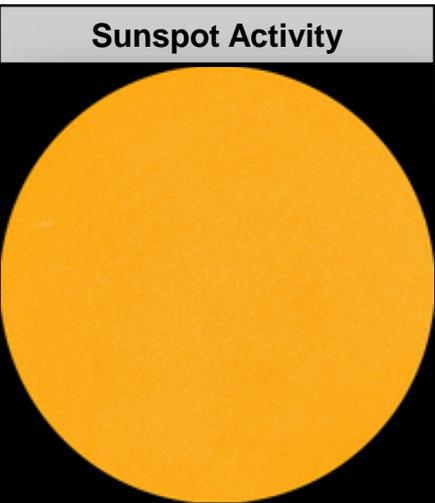
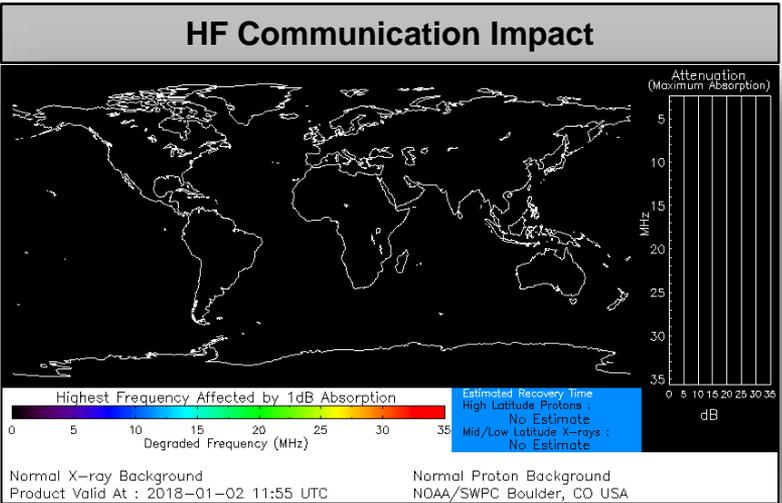
Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Minor	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)			
4				IA	PA	HM	Date Requested	0	1
MT – DR Wildfires					X	X	November 15, 2017		Denied December 28, 2017
NH – DR Severe Storms and Flooding					X	X	November 27, 2017		
VT – DR Severe Storms and Flooding					X	X	November 28, 2017		
ME – DR Severe Storms and Flooding					X	X	November 29, 2017		
CA – DR Wildfires				X	X	X	December 20, 2017		

FEMA Readiness – Activation Teams



FEMA

Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Not Activated				BLUE TEAM - JANUARY
HLT		1	Not Activated				
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Backup Regions: VIII, X & V



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.



FEMA

Daily Operations Briefing

Wednesday, January 3, 2018

8:30 a.m. EST

Significant Activity – Jan 2-Jan 3



FEMA

Significant Events: None

Tropical Activity: None

Significant Weather:

- Hard Freeze Warning – Southern Plains, Lower Mississippi Valley, and Southeastern U.S.
- Developing East Coast Winter Storm
- Space Weather – Past 24 hours: none; next 24 hours: None

Earthquake Activity: No significant activity

Declaration Activity:

- Amendment 1 to FEMA-4350-DR-MS
- Major Disaster Declaration – FEMA-4353-DR-CA
- Major Disaster Declaration – FEMA-4354-DR-ME
- Major Disaster Declaration – FEMA-4355-DR-NH
- Major Disaster Declaration – FEMA-4356-DR-VT

East Coast Winter Storm



FEMA

Situation

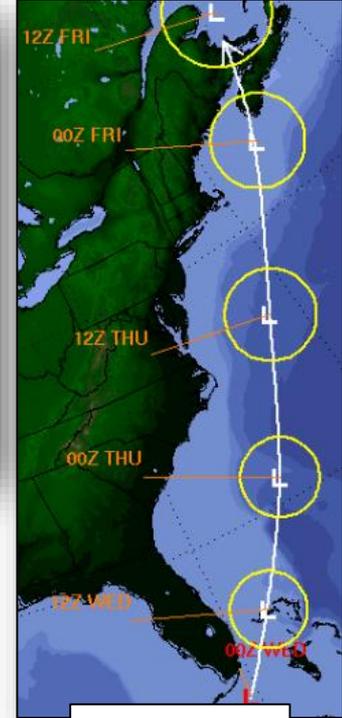
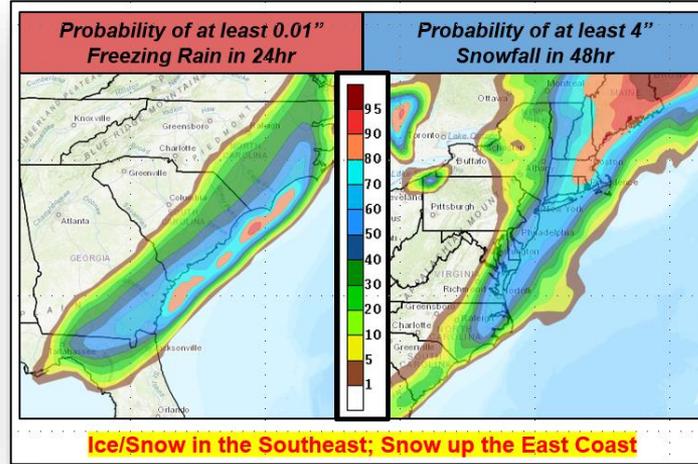
A developing East Coast Winter Storm from the Florida panhandle will spread to the Mid-Atlantic by this evening and the Northeast tomorrow

Potential Impacts

- Expect winds gusting to 45 mph with high surf
- Bitter cold and dangerous wind chills to persist into the weekend
- Power outages from downed trees/power lines
- Dangerous travel conditions expected from the Carolinas to Maine (DC morning commute Thurs)
- Currently no significant impacts to FEMA Field Operations

Preparation / Response

- GA & NC EOC at Partial Activation
- No request for FEMA assistance

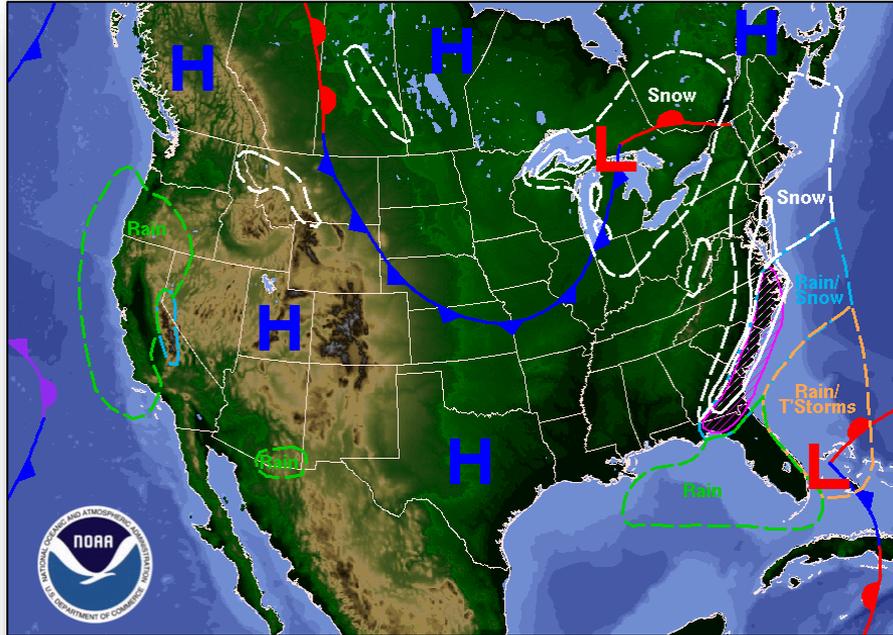


LOW TRACK

National Weather Forecast



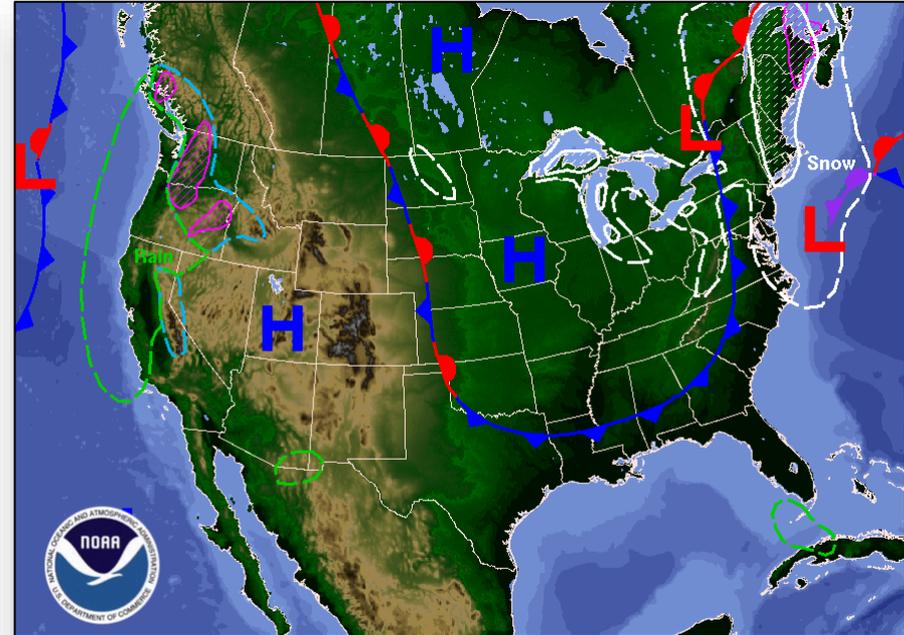
FEMA



Day 1 National Forecast Chart
Valid Wed, Jan 03, 2018, issued 4:35 AM EST
DOC/NOAA/NWS/NCMP/Weather Prediction Center
Prepared by McCreynolds 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 Thu, Jan 04, 2018, issued 4:41 AM EST Wed, Jan 03, 2018
DOC/NOAA/NWS/NCMP/Weather Prediction Center
Prepared by McCreynolds with WPC/SPC/NHC forecasts

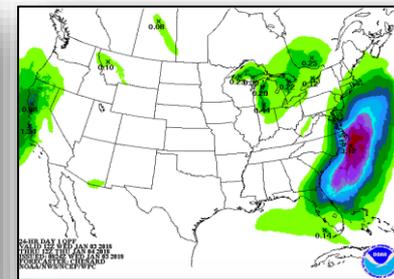
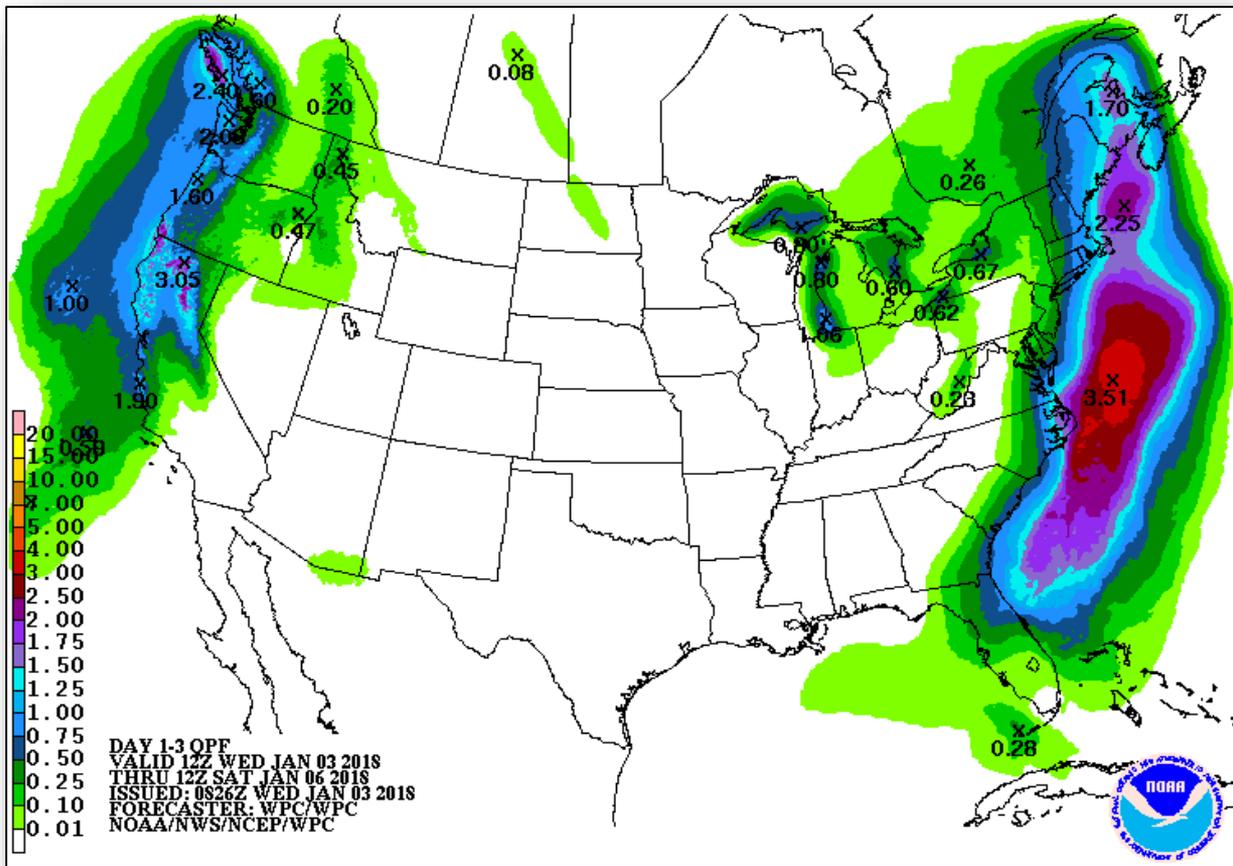
Rain
Rain and T'Storms
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Tomorrow

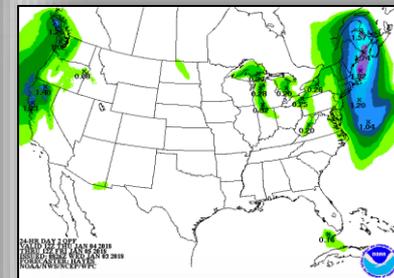
Precipitation Forecast



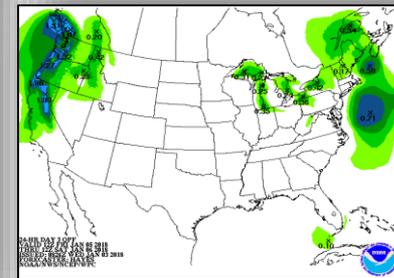
FEMA



Day 1



Day 2

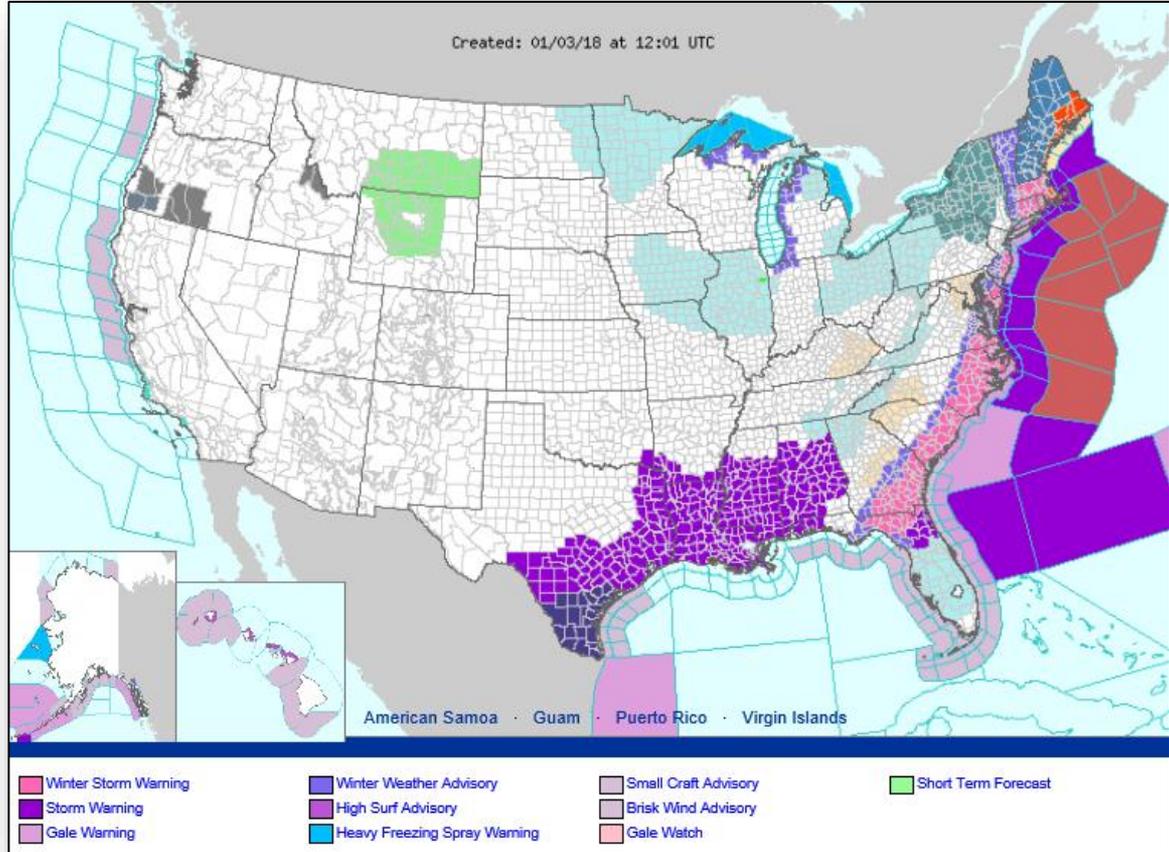


Day 3

Active Watches and Warnings



FEMA



Forecast Snowfall



FEMA



Forecast Ice Accumulation



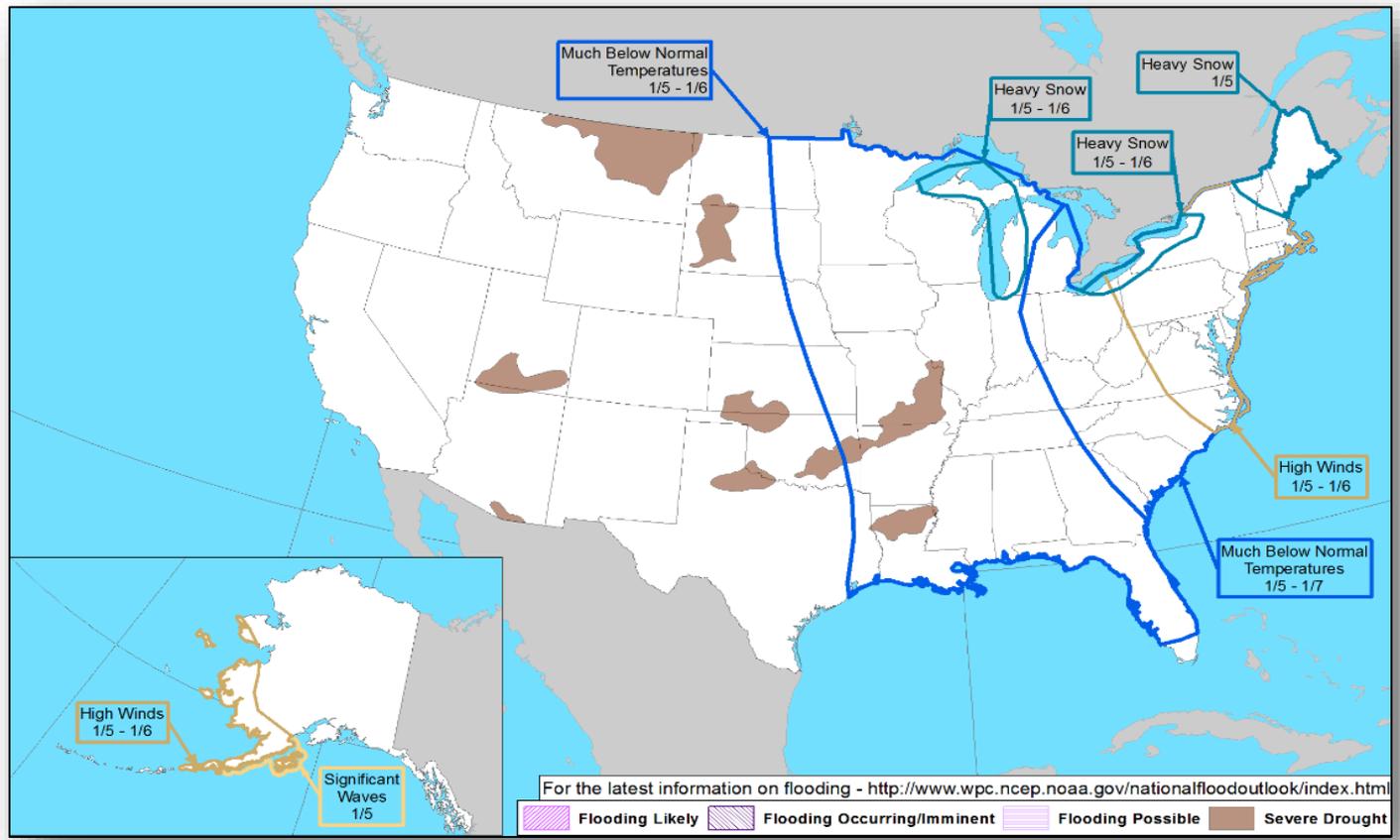
FEMA



Hazards Outlook – Jan 5-9



FEMA



Space Weather Summary/Outlook

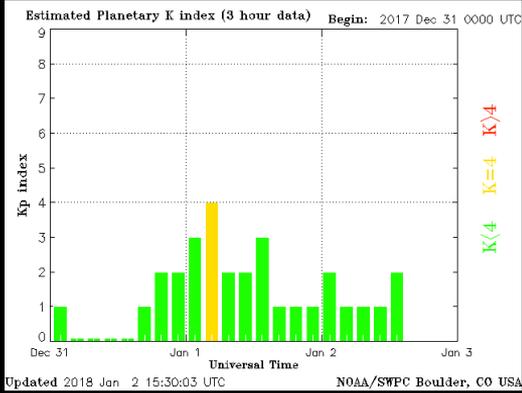
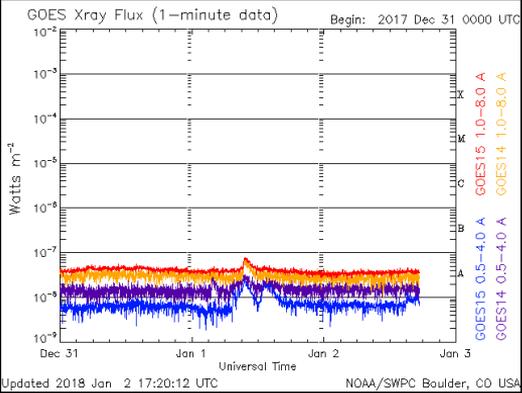


FEMA

Space Weather Summary January 3 rd , 2018	Past 48 Hours	Forecast: Jan. 3 rd	Forecast: Jan. 4 th
Solar Flare (R Scale) Radio Blackout	None	R1-R2: 1% R3-R5: 1%	R1-R2: 1% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	S1 or > 1%	S1 or > 1%
Geomagnetic Storms (G Scale)	None	None	None

Summary of Recent Activity/Outlook:

- All quiet across the R, S, and G scales
- Visible disk is essentially spotless
- Severe or extreme activity extremely unlikely at this time



Shawn Dahl
SWPC
Jan. 3rd, 2018

Disaster Amendments



FEMA

Amendment	Effective Date	Action
Amendment 1 to FEMA-4350-DR-MS	January 2, 2018	Adds two counties for PA

Declaration Approved



FEMA

FEMA-4353-DR-CA

- Major Disaster Declaration approved on January 2, 2018 for the State of California
- For wildfires beginning on December 4, 2017 and continuing
- Providing:
 - Public Assistance for 2 counties
 - Hazard Mitigation Statewide
- FCO is William Roche

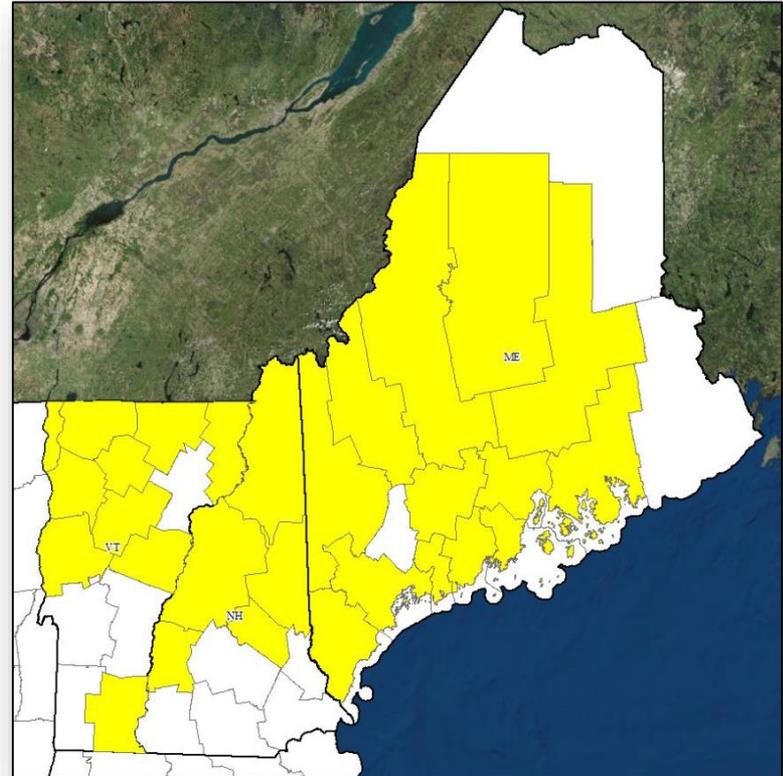


Declarations Approved



FEMA

- Major Disaster Declarations approved on January 2, 2018 for the States of Maine, New Hampshire, and Vermont
- For severe storm and flooding that occurred October 29 - November 1, 2017
- Providing:
 - Public Assistance
 - 13 counties – Maine (*FEMA-4354-DR*)
 - 5 counties – New Hampshire (*FEMA-4355-DR*)
 - 10 counties – Vermont (*FEMA-4356-DR*)
 - Hazard Mitigation statewide
- FCO is James N. Russo



■ PA

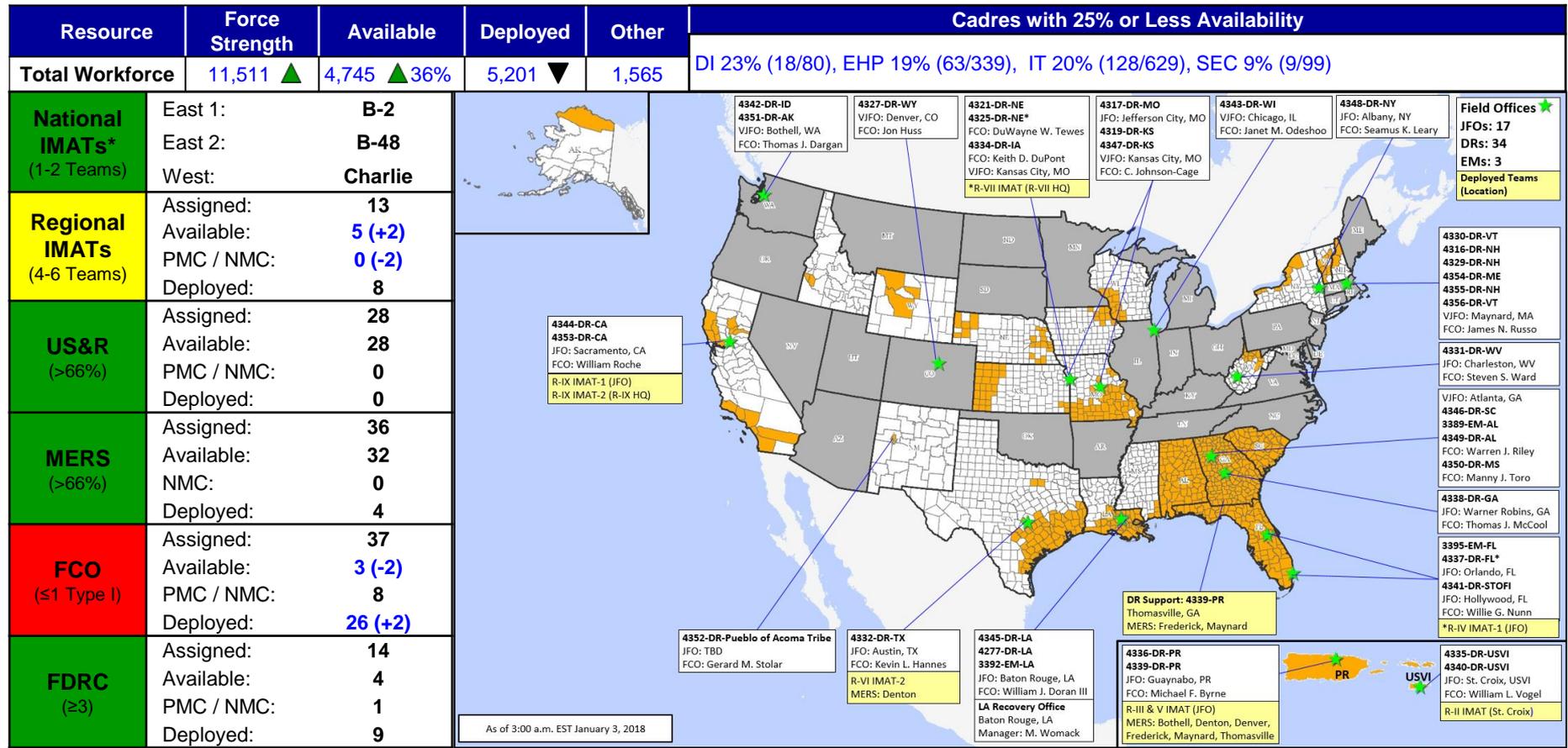
Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
0	IA	PA	HM	Date Requested	4	0
NH – DR Severe Storms and Flooding		X	X	November 27, 2017	Declared 2 January, 2018	
VT – DR Severe Storms and Flooding		X	X	November 28, 2017	Declared 2 January, 2018	
ME – DR Severe Storms and Flooding		X	X	November 29, 2017	Declared 2 January, 2018	
CA – DR Wildfires		X	X	December 20, 2017	Declared 2 January, 2018	

Readiness – Deployable Teams and Assets



*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



FEMA

Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Not Activated				
HLT		1	Not Activated				
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Backup Regions: VIII, X & V

Public Assistance Grant Program

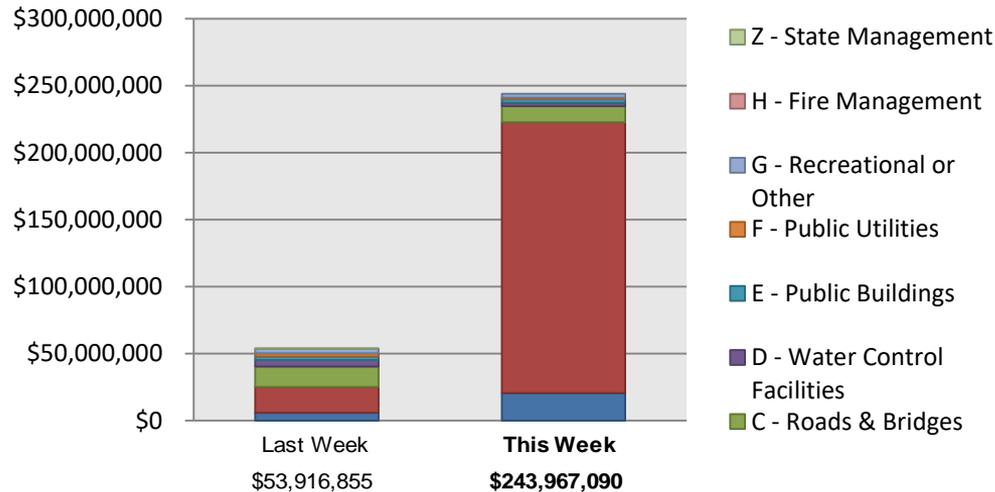


FEMA

PA Project Worksheets Obligated in past week, as of 01/02/18 at 1500 EDT

PA Category	Emergency Work		Permanent Work					H - Fire Management	Z - State Management	Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other			
Number Of PWs Obligated	17	13	35	3	9	8	9	0	0	94
Federal Share Obligated	\$20,321,377.60	\$202,507,717.05	\$11,988,422.36	\$2,488,748.87	\$2,632,306.12	\$1,192,045.82	\$2,836,472.66	\$0.00	\$0.00	\$243,967,090.48

Public Assistance Obligated per Category In the Past 2 Weeks – 12/18/2017 through 1/1/2018



This weeks PA Highlights

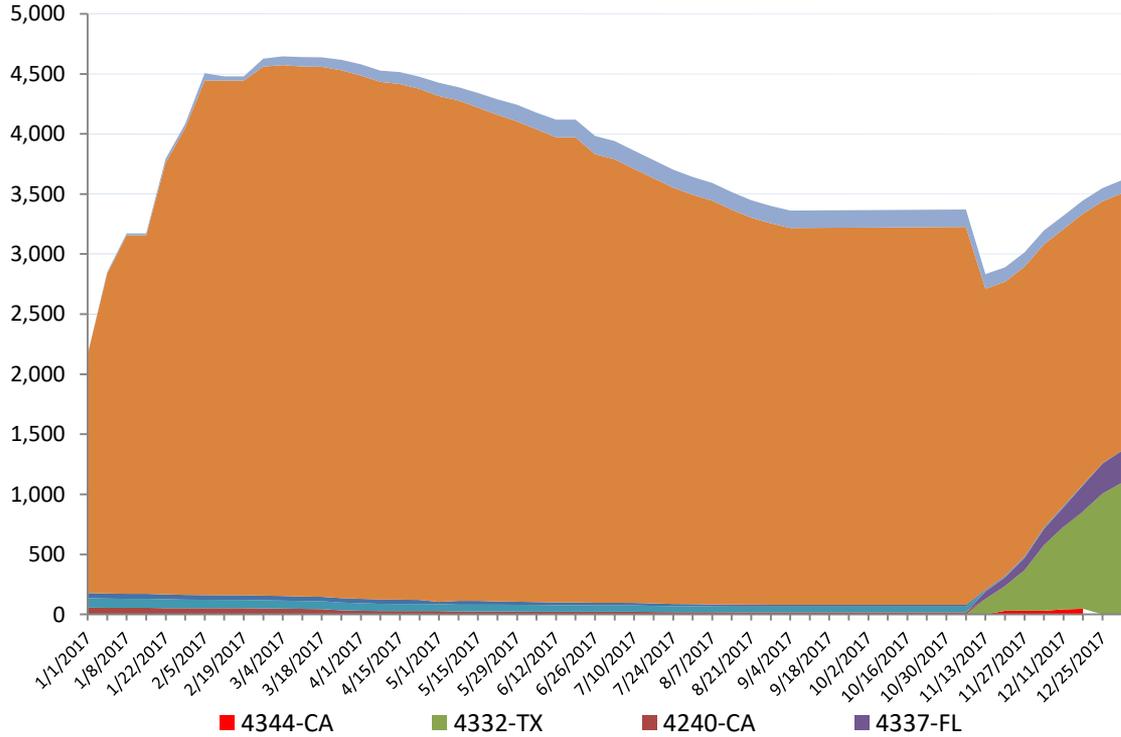
- \$200 Million was obligated to Protective Measures for the Puerto Rico Electric Power Authority
- Over \$9.5 Million was obligated to Roads and Bridges for the Alaska Railroad Corporation
- \$7.5 Million was obligated to Debris Removal for the Puerto Rico Solid Waste Authority

Direct Housing

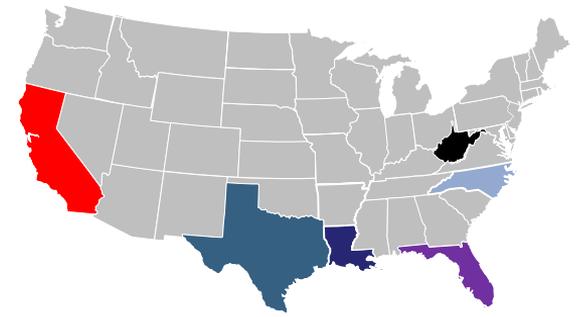


FEMA

Total Households in FEMA Direct Housing per State
 Past Year per Week, 1/1/2017 – 1/1/2018, There are currently **3,689** Households Occupying **3,689** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4266 -TX	3/19/2016	9/19/2017	3 (0)
4273-WV	6/25/2016	12/26/2017	0 (0)
4277-LA	8/14/2016	2/14/2018	2140 (-40)
4285-NC	10/10/2016	4/10/2018	110 (0)
4332-TX	8/25/2017	2/25/2018	1097 (+91)
4337-FL	9/10/2017	3/10/2018	266 (+16)
4344-CA	10/10/2017	4/10/2018	71 (-35)



States with Currently Occupied Units

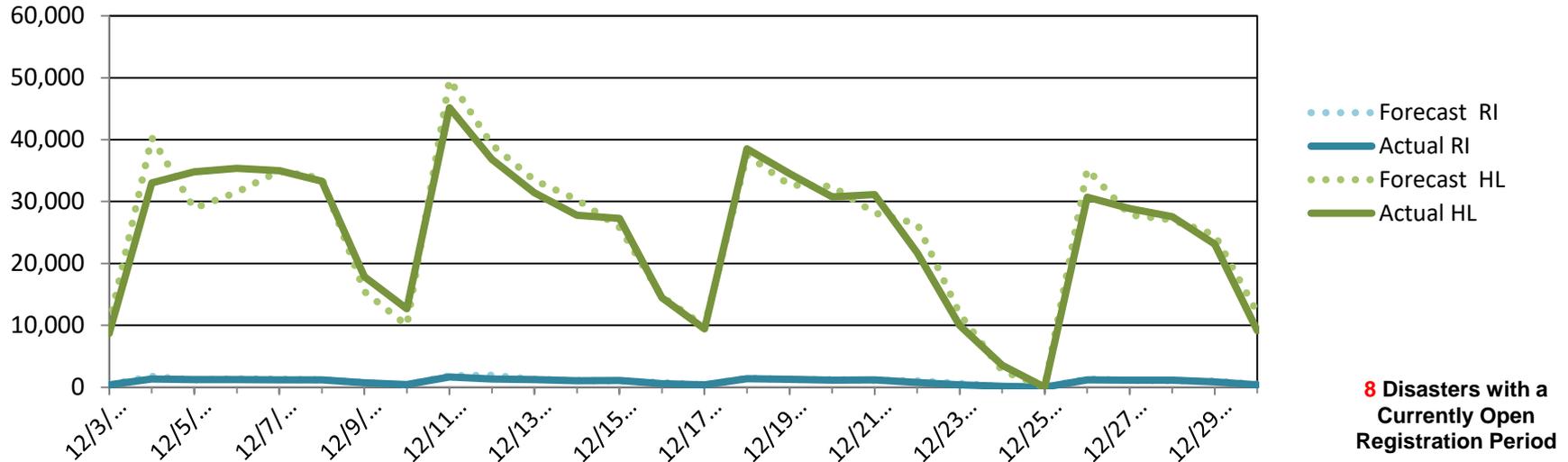
NPSC Call Activity



FEMA

NPSC Call Activity in the Past Week 12/24/2017 through 12/30/2017		
Call Type	Projected Calls	Actual Calls
Registration Intake:	5,006	4,868
Helpline:	129,425	122,889
Combined:	134,431	127,757

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks
12/3/2017 through 12/30/2017

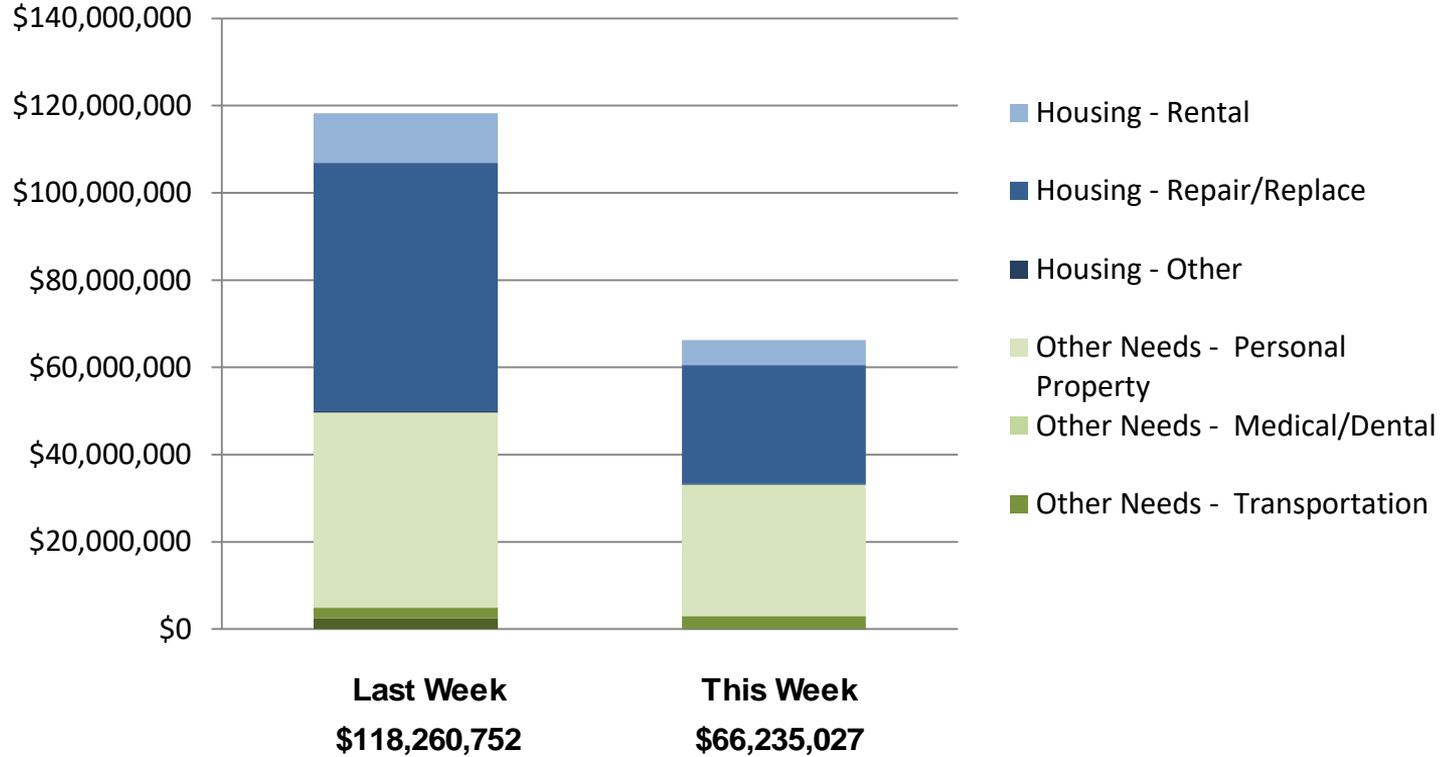


Individual Assistance Activity



FEMA

IHP Approved per Category in the Past 2 Weeks – 12/18/2017 through 1/1/2018





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.



FEMA

Daily Operations Briefing

Thursday, January 4, 2018

8:30 a.m. EST

Significant Activity – Jan 3-Jan 4



FEMA

Significant Events: East Coast Winter Storm

Tropical Activity: None

Significant Weather:

- Hard Freeze Warning – Southern Plains, Lower Mississippi Valley, and Southeastern U.S.
- Developing East Coast Winter Storm
- Space Weather – Past 24 hours: none; next 24 hours: None

Earthquake Activity: No significant activity

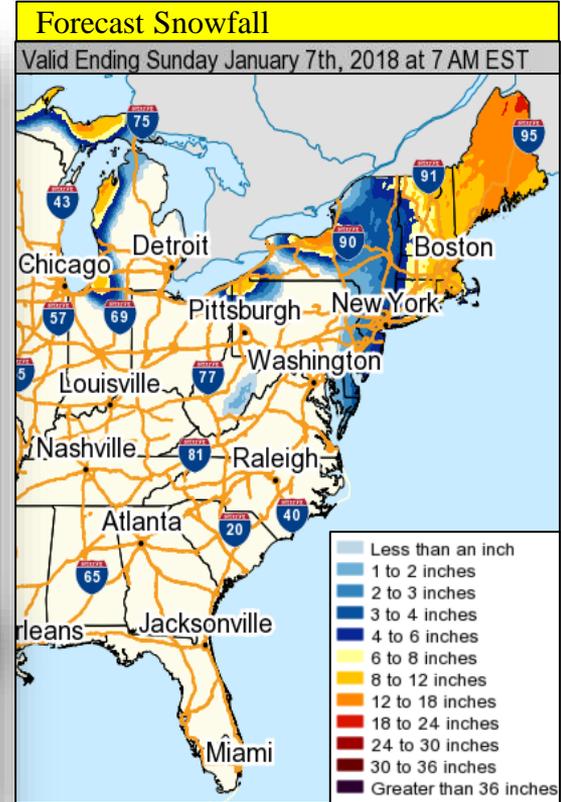
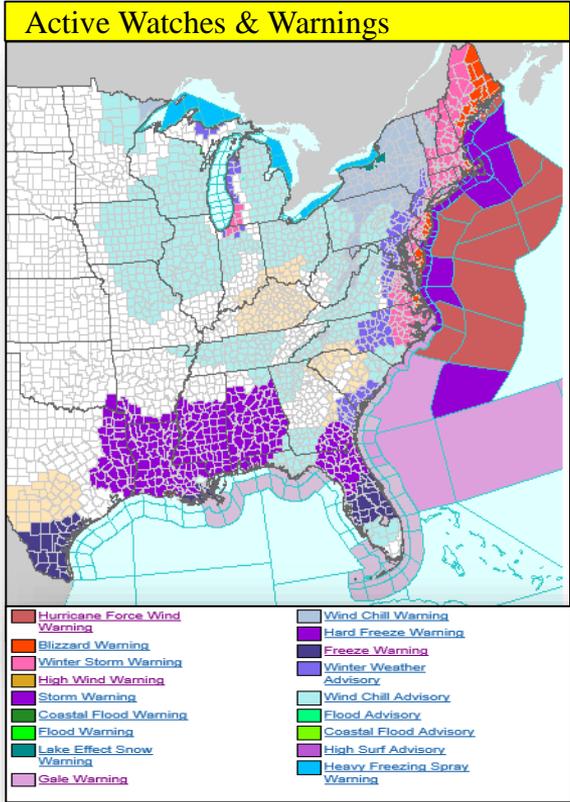
Declaration Activity: None



East Coast Winter Storm

- Snowfall increasing and Blizzard conditions are possible close to the coast in portions of the Mid-Atlantic and Northeast
- Minor to major coastal flooding/erosion is possible due to a combination of high tides and wave action, especially this afternoon
- Warnings are in effect from the Mid-Atlantic northward through New England, which means hazardous conditions are imminent

Total Recorded Snowfall	
Location	Snowfall
Sumter, SC	7 inches
Myrtle Beach, SC	2-3 inches
Wilmington area, NC	4-6 inches
Raleigh area, NC	½ - 2 inches
Norfolk area, VA	5-8 inches
DC area	< 1 inch



East Coast Winter Storm



FEMA

Situation

A major Nor'easter is underway and will bring snow and gusty winds, with blizzard conditions along the coast and blowing snow elsewhere. Minor to major coastal flooding and erosion will be possible, especially during high tides.

Impacts

FEMA Regions I – IV

- **Fatalities/Injuries:** 1-Fatality in VA due to hypothermia
- **Power** (as of 7:30 a.m. EST)*:
 - FEMA Region I & II: Minimal outages reported
 - FEMA Region III: 42K customers out (VA-38K)
 - FEMA Region IV: 35K customers out (GA-12K, FL-16K, NC-7K)
- **ARC Shelters** (as of 7:00 a.m. EST):
 - FL – 2 open w/18 occupants
 - SC – 8 open w/16 occupants
 - NC – 2 open w/3 occupants
- **Transportation:**
 - Air: 3k flights cancelled (Thurs)
 - Ground: Hazardous road conditions and rail delays as expected
- **Schools:** Schools in impact areas closed/delayed reporting
- **Government Offices:**
 - DC Federal agencies under 2 hour delayed arrival
 - MA and RI offices closed today

Response

FEMA Region I: Normal Operations

- FEMA LNO's deployed to RI and MA EOCs as of 8:00 a.m. EST
- MA EOC at Partial Activation
- All other EOCs remain at Normal Operations

FEMA Region II: Normal Operations

- NYC EOC at Partial Activation
- All other EOCs at Normal Operations

FEMA Region III: Normal Operations

- VA State of Emergency declared
- MD State of Emergency declared for the Lower Shore
- VA EOC at Partial Activation
- DE and MD EOCs at Monitoring
- All other EOCs remain at Normal Operations

FEMA Region IV: Normal Operations

- GA State of Emergency declared for 28 counties; EOC at Partial Activation
- NC State of Emergency declared; EOC at Partial Activation
- FL EOC at Partial Activation (PR Support); additional staff monitoring winter storm impacts
- All other EOCs remain at Normal Operations

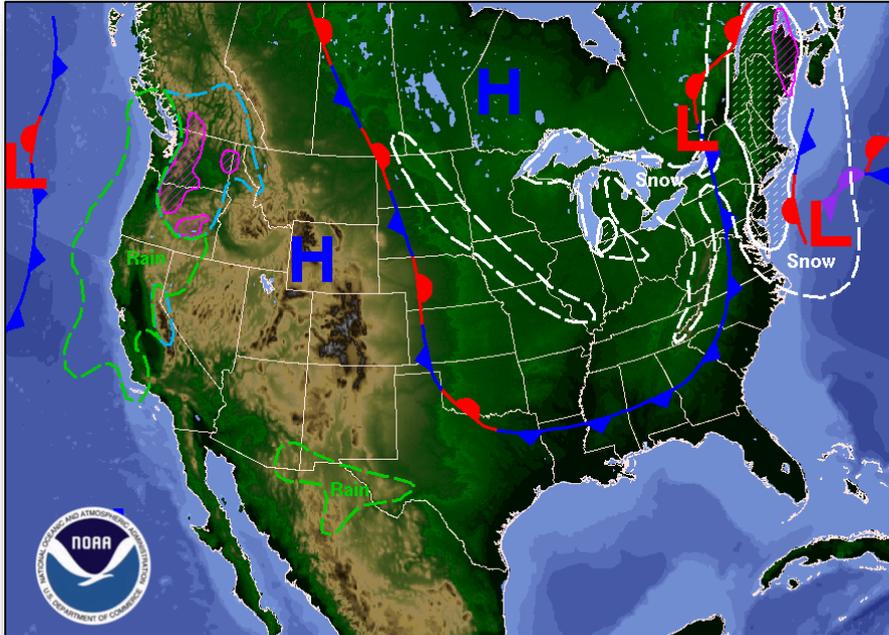
FEMA HQ: NRCC Not Activated; NWC at Steady State

*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.

National Weather Forecast



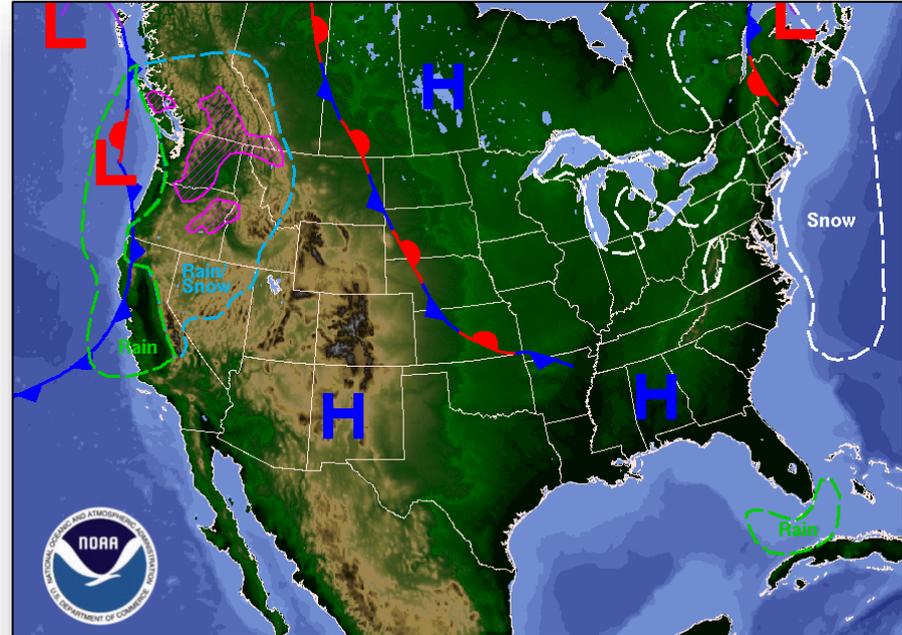
FEMA



Day 1 National Forecast Chart
Valid Thu, Jan 04, 2018, Issued 4:34 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Moreynolds 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 Fri, Jan 05, 2018, Issued 4:37 AM EST Thu, Jan 04, 2018
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Moreynolds with WPC/SPC/NHC forecasts

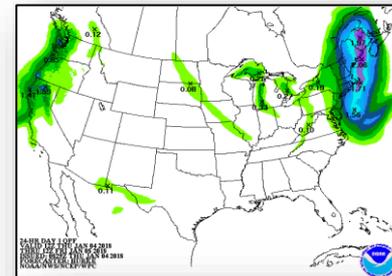
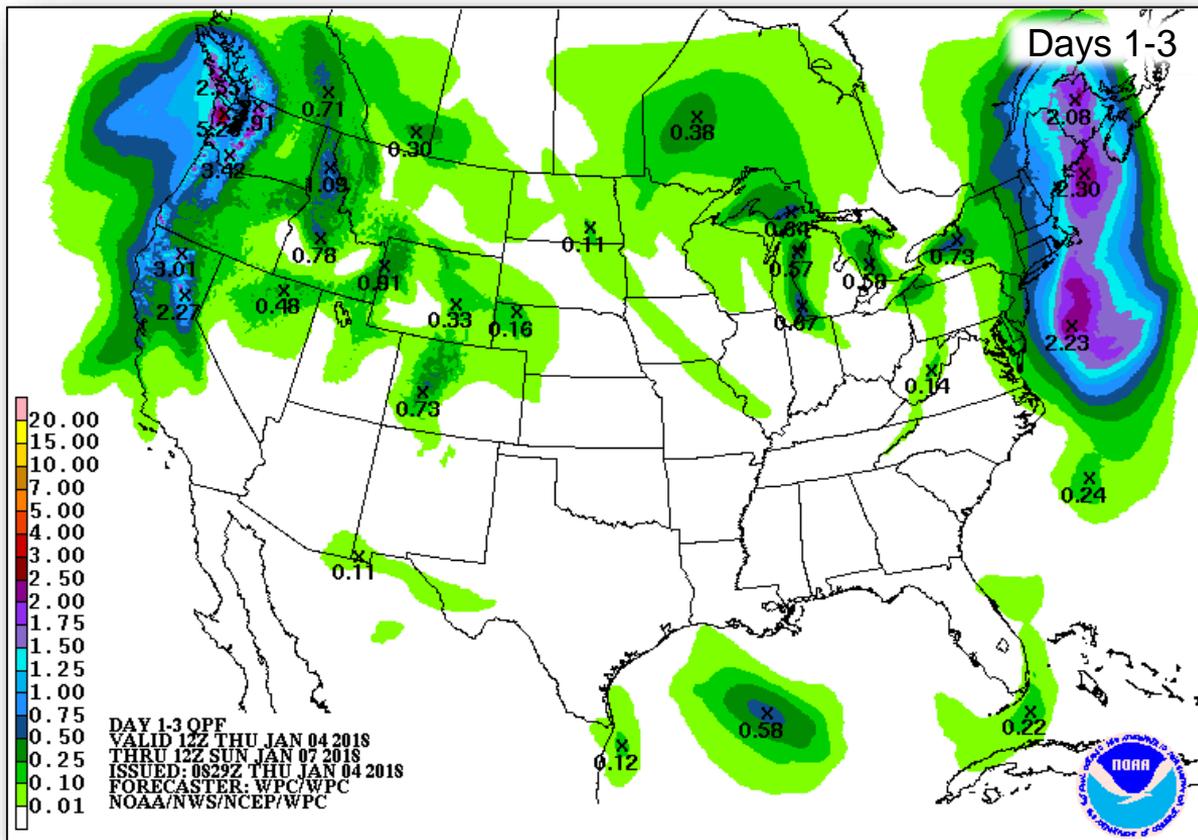
Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)

Tomorrow

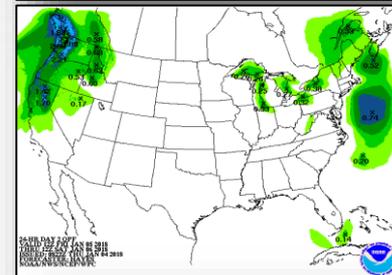
Precipitation Forecast



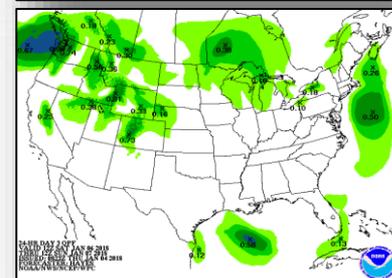
FEMA



Day 1



Day 2

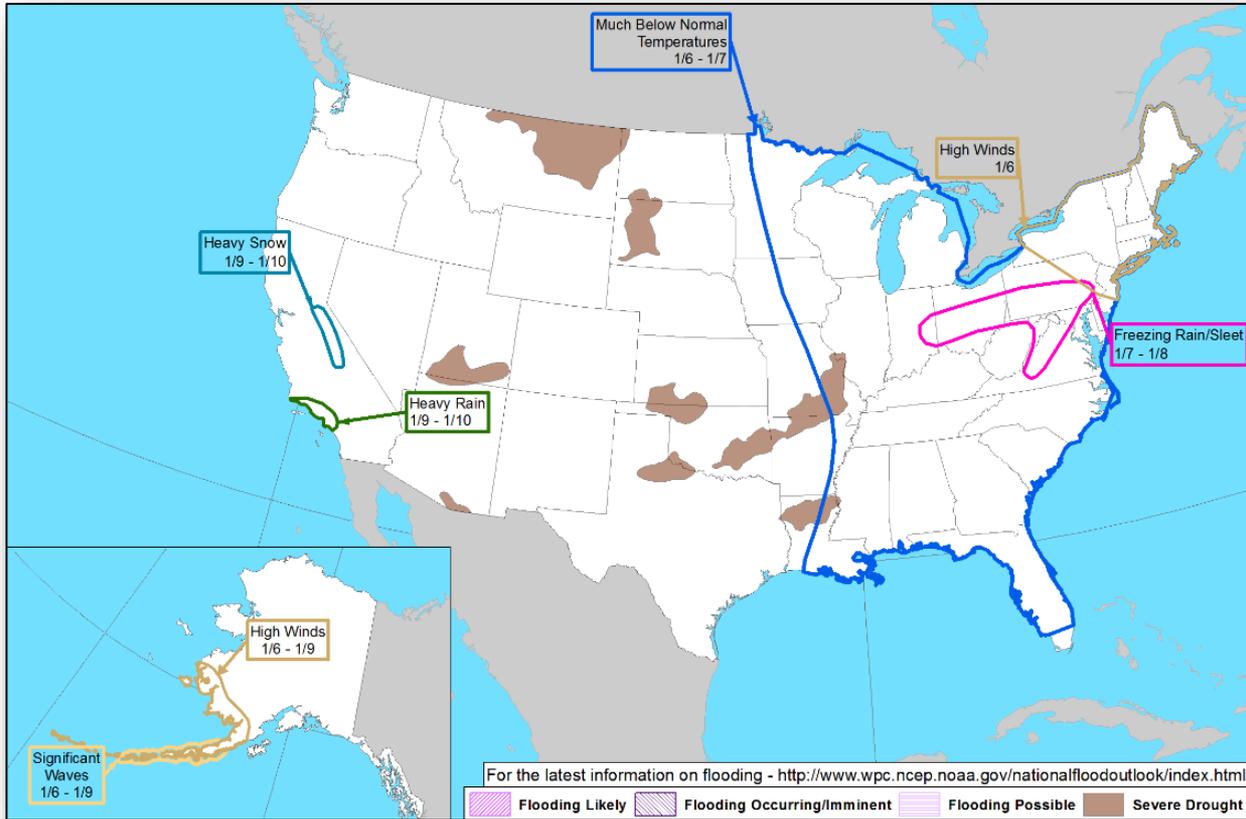


Day 3

Hazards Outlook – Jan 6-10



FEMA



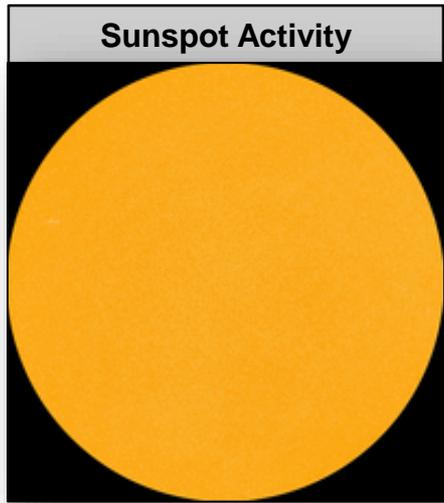
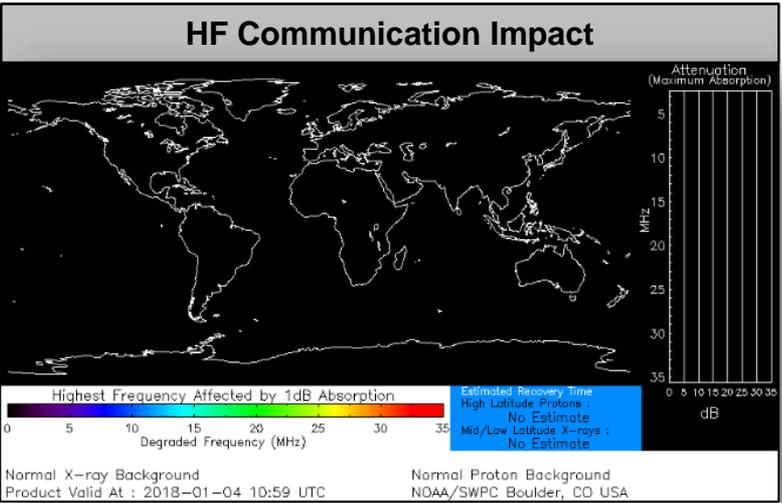
Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Minor	None	None	None

For further information on NOAA Space Weather Scales refer to <http://www.swpc.noaa.gov/noaa-scales-explanation>



Readiness – Deployable Teams and Assets



Resource		Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability	
Total Workforce		11,511 (NC)	4,745 (NC) 36%	5,201 (NC)	1,565	DI 23% (18/80), EHP 19% (63/339), IT 20% (128/629), SEC 9% (9/99)	
National IMATs* (1-2 Teams)	East 1:	B-2					Field Offices* JFOs: 17 DRs: 34 EMs: 4 Deployed Teams (Location)
	East 2:	B-48					
	West:	Charlie					
Regional IMATs (4-6 Teams)	Assigned:	13					
	Available:	5					
	PMC / NMC:	1 (+1)					
	Deployed:	7 (-1)					
US&R (>66%)	Assigned:	28					
	Available:	28					
	PMC / NMC:	0					
	Deployed:	0					
MERS (>66%)	Assigned:	36					
	Available:	32					
	NMC:	0					
	Deployed:	4					
FCO (≤1 Type I)	Assigned:	37					
	Available:	3					
	PMC / NMC:	8					
	Deployed:	26					
FDRC (≥3)	Assigned:	14					
	Available:	4					
	PMC / NMC:	1					
	Deployed:	9					

As of 3:00 a.m. EST January 4, 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



FEMA

Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Not Activated				
HLT		1	Not Activated				
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Backup Regions: VIII, X & V



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.



FEMA

Daily Operations Briefing

Friday, January 5, 2018

8:30 a.m. EST

Significant Activity – Jan 4-Jan 5



Significant Events: East Coast Winter Storm (Blizzard & Winter Storm Warnings)

Tropical Activity: None

Significant Weather:

- Hard Freeze Warning – Lower Mississippi Valley, and Southeastern U.S.
- Wind Chill Warnings – Northern Plains to the Mid-Atlantic to the Northeast
- Space Weather – Past 24 hours: none; next 24 hours: None

Earthquake Activity: No significant activity

Declaration Activity: None

East Coast Winter Storm



Situation

Conditions are improving across the Northeast as the winter storm moves into Nova Scotia

Impacts

FEMA Regions I – IV

- **Fatalities/Injuries:** 6 fatalities
 - 1 fatality in VA due to hypothermia
 - 2 fatalities in NC due to auto accidents
 - 3 fatalities in SC
- **Power** (as of 10:45 a.m. EST)*:
 - FEMA Region I: Minimal outages reported
 - FEMA Region II: 4.7K customers out (NY-3K)
 - FEMA Region III: 6.1K (-41K) customers out (VA-41K)
 - FEMA Region IV: 5.6K (-26K) customers out
- **ARC Shelters** (as of 3:15 a.m. EST):
 - FL – 2 open w/18 occupants
 - SC – 4 (-4) open w/16 occupants
- **Transportation:**
 - Air: Over 5K flights cancelled to date
 - Ground: Hazardous road conditions and rail delays as expected
- **Government Offices / Schools:** closed/delayed reporting in impacted areas

Response

FEMA Region I: RRCC: Level III (day shift only)

- FEMA LNO's deployed to RI and MA EOCs
- RI, CT & NH EOCs Not Activated
- MA, ME EOCs at Partial Activation
- Warming shelters: MA – 22 open; NH – 8 open

FEMA Region II: Steady State: continued monitoring

- NYC EOC at Partial Activation
- NJ: State of Emergency entire state
- NY: State of Emergency for NYC, Westchester County, and Long Island

FEMA Region III: Steady State: continued monitoring

- VA State of Emergency; EOC at Partial Activation w/ESF Support
- MD State of Emergency for the Lower Shore; EOC at Monitoring
- DE State of Emergency for 1 county; EOC at Monitoring

FEMA Region IV: Steady State: continued monitoring

- GA State of Emergency for 28 counties; EOC returned to Normal Operations
- SC EOC at Monitoring
- NC State of Emergency; EOC at Partial Activation
- FL EOC at Partial Activation (PR Support); additional staff monitoring winter storm impacts

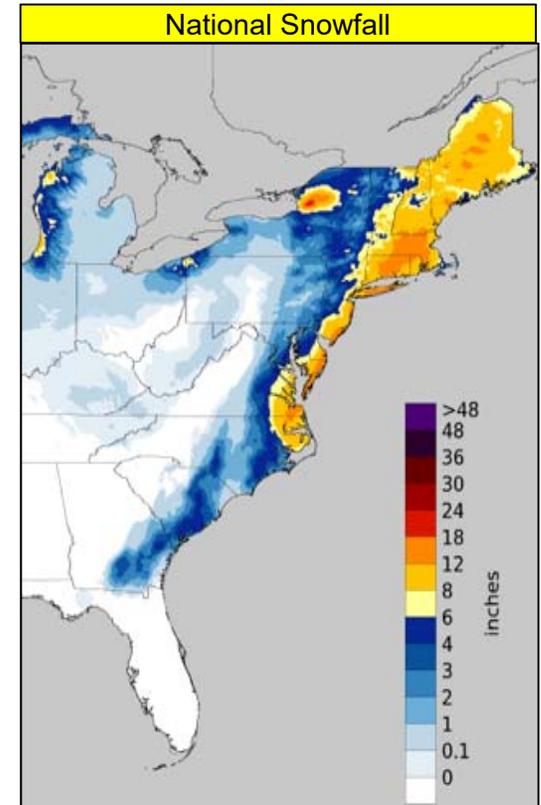
FEMA HQ: NWC Steady State: continued monitoring

*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.

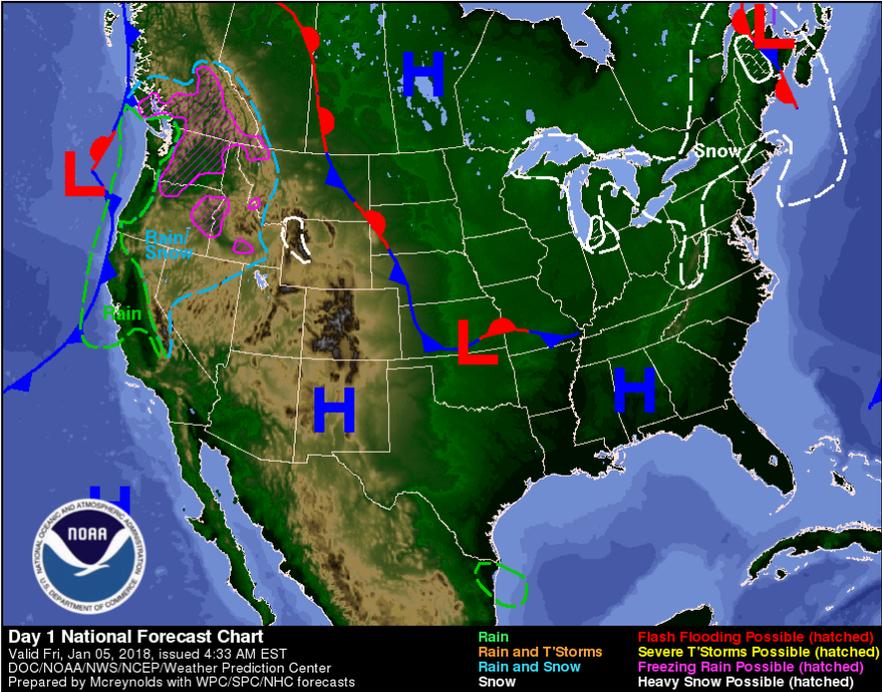
East Coast Winter Storm



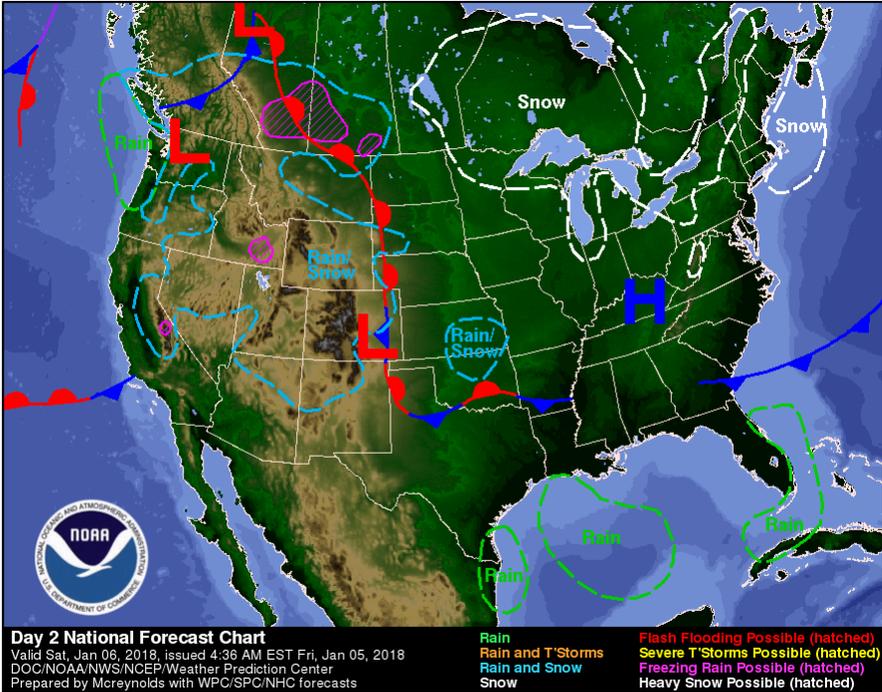
Total Snowfall in Inches	
Location	Inches
Staffordville CT	16.6
Stockley DE	11.4
Tallahassee FL	0.1
Ellabell GA	6.0
Stoughton MA	17.5
Ocean City MD	11.0
Rockyhock NC	12.0
Bayville NJ	18.0
Terryville NY	16.4
Levittown PA	5.1
Warren RI	16.9
Summerville NC	7.3
Disputanta VA	12.0
Landgrove VT	7.8



National Weather Forecast

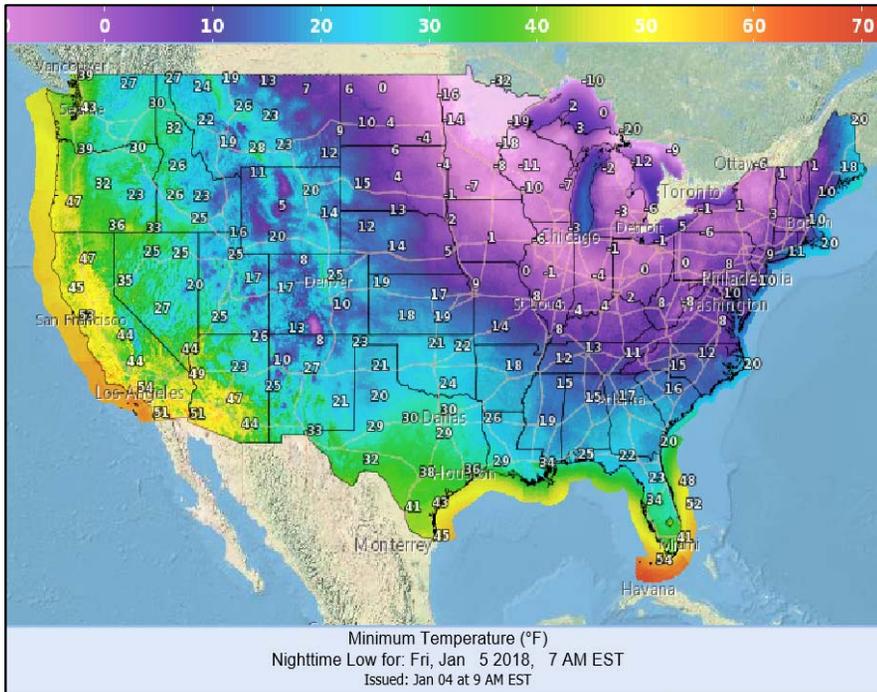


Today

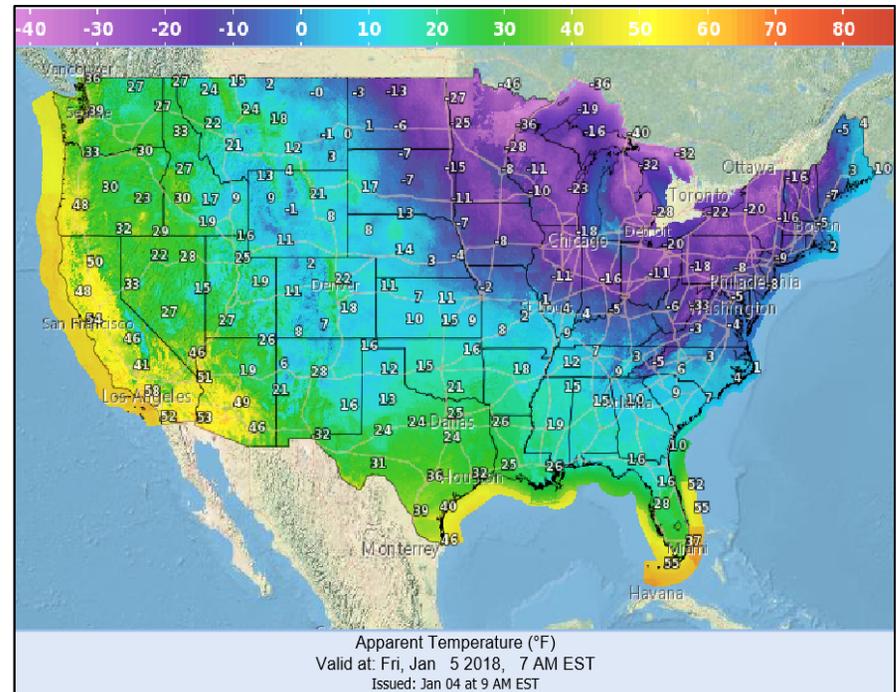


Tomorrow

Forecast Lows/Wind Chills



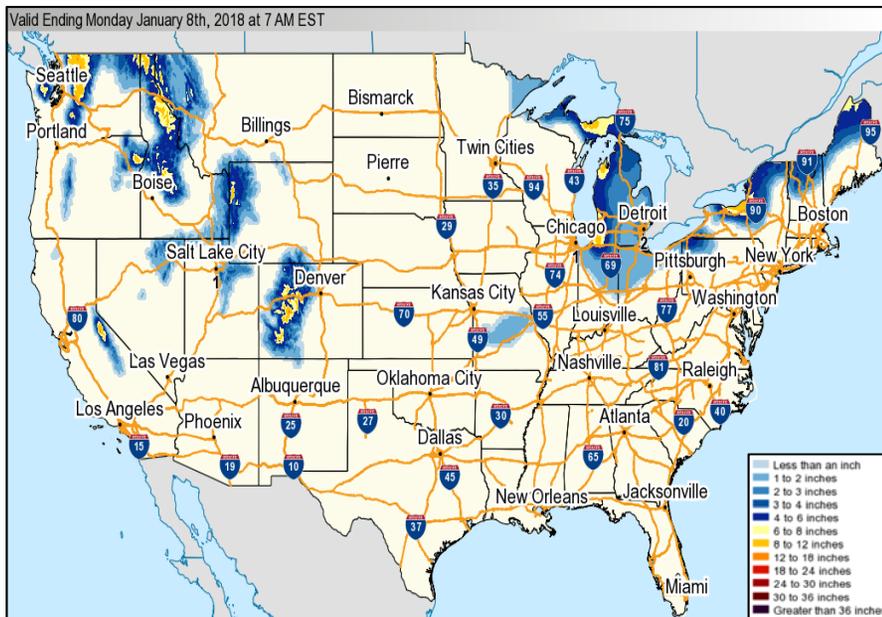
Forecast Lows – Next 24 Hours



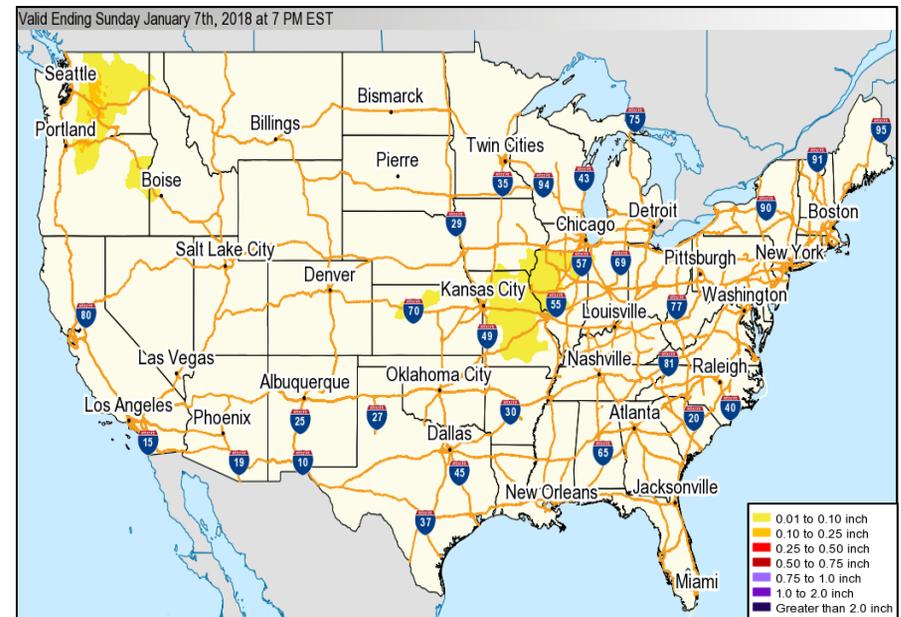
Forecast Wind Chills – Next 24 Hours

* Note: color scales different

Winter Precipitation Outlook



Forecast Snowfall

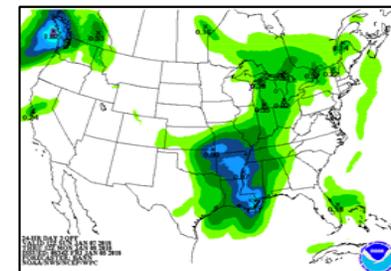
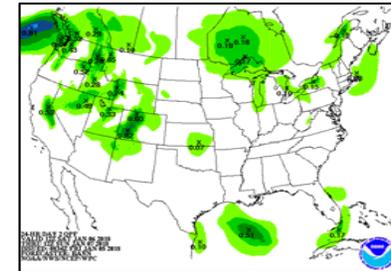
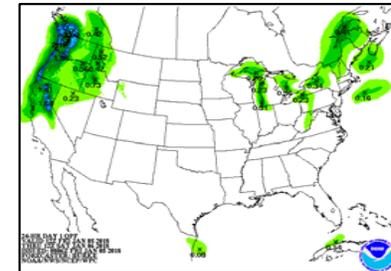
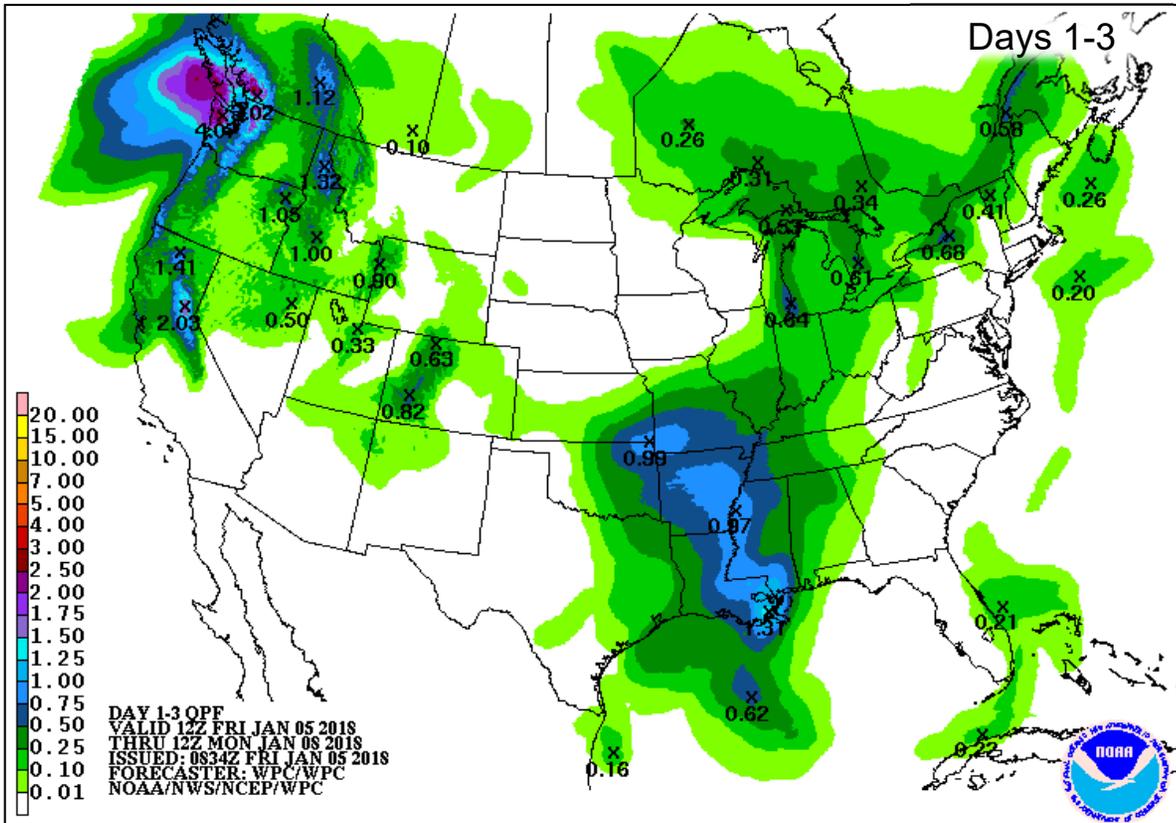


Forecast Ice Accumulation

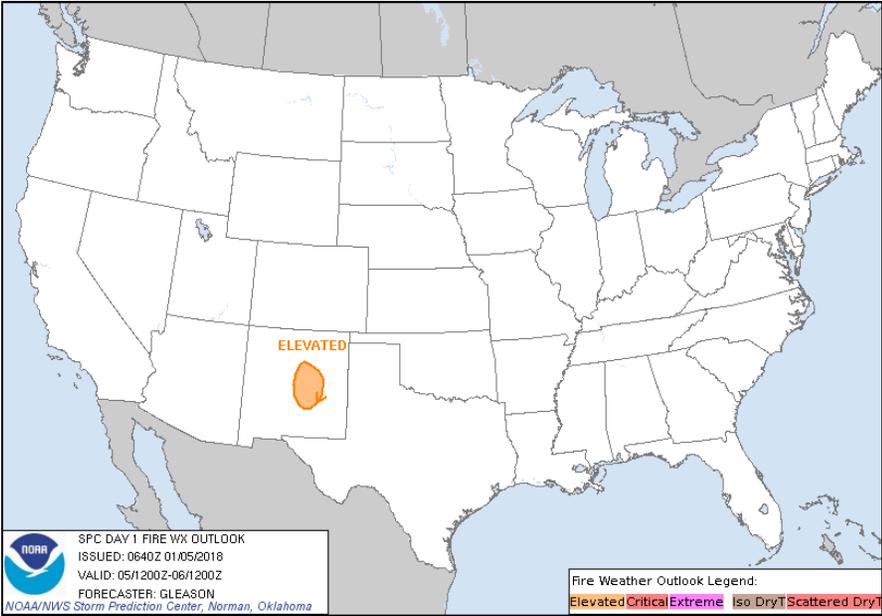
Precipitation Forecast



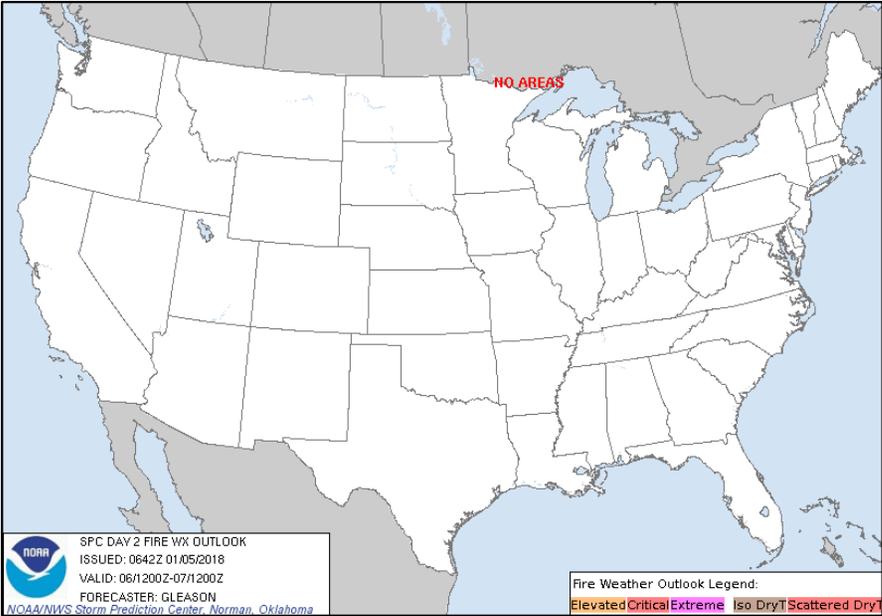
FEMA



Fire Weather Outlook



Today

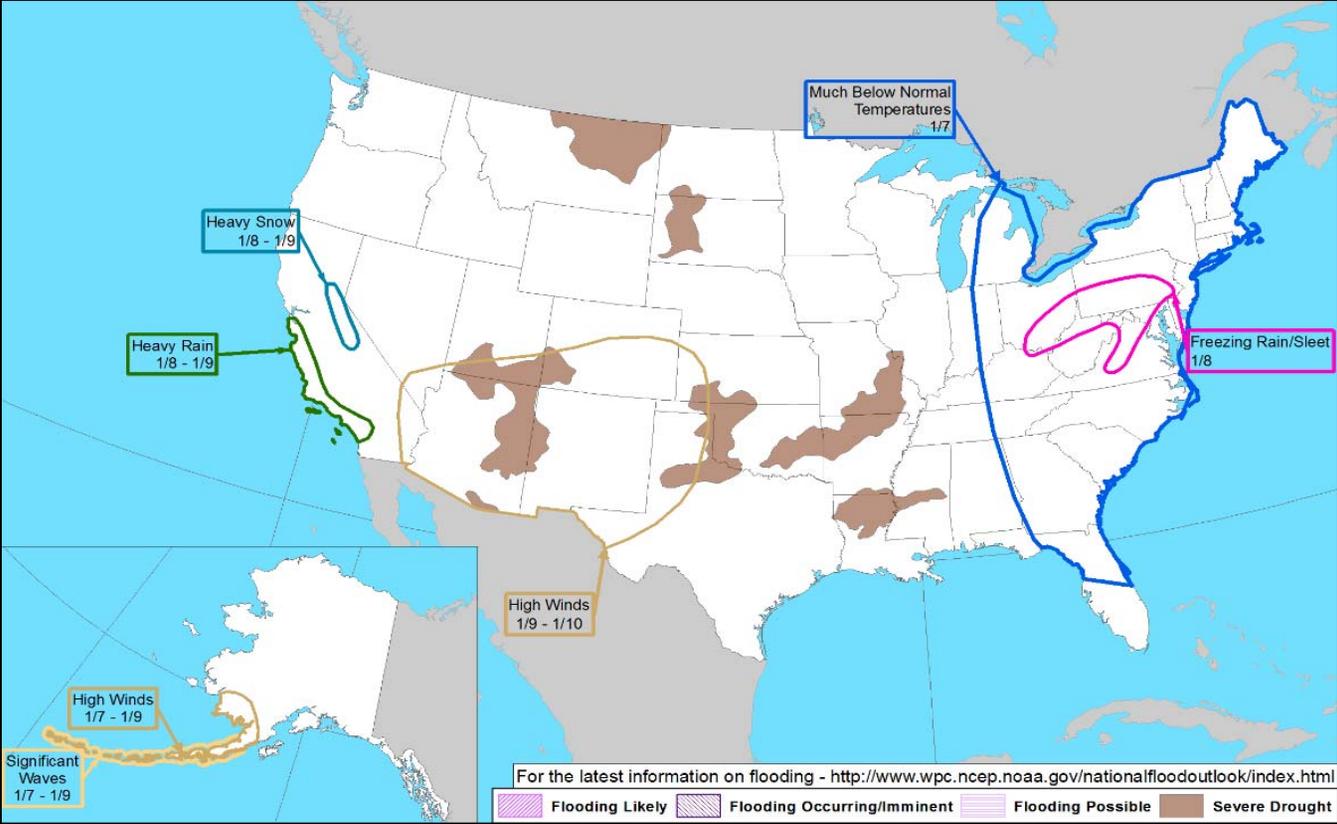


Tomorrow

Hazards Outlook – Jan 7-11



FEMA



Readiness – Deployable Teams and Assets



FEMA

Resource		Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability	
Total Workforce		11,511	4,745 36%	5,201	1,565	DI 23% (18/80), EHP 19% (63/339), IT 20% (128/629), SEC 9% (9/99)	
National IMATs* (1-2 Teams)	East 1:	B-2					
	East 2:	B-48					
	West:	Charlie					
Regional IMATs (4-6 Teams)	Assigned:	13		Field Offices JFOs: 17 DRs: 34 EMs: 4 Deployed Teams (Location)			
	Available:	5					
	PMC / NMC:	1					
	Deployed:	7					
US&R (>66%)	Assigned:	28					
	Available:	28					
	PMC / NMC:	0					
MERS (>66%)	Assigned:	36					
	Available:	32					
	NMC:	0					
FCO (≤1 Type I)	Assigned:	37					
	Available:	3					
	PMC / NMC:	8					
FDRC (≥3)	Assigned:	14					
	Available:	3 (-1)					
	PMC / NMC:	1					
		Deployed:	10 (+1)		As of 3:00 a.m. EST January 5, 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



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Steady State				
HLT		1	Steady State				
RWCs/MOCs		10	Steady State				
RRCCs		9	Steady State	1	Level III	Dayshift	Region III

Backup Regions: VIII, X & V



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.



FEMA

Daily Operations Briefing

Saturday, January 6, 2018

8:30 a.m. EST

Significant Activity – Jan 5-6



Significant Events: None

Tropical Activity: None

Significant Weather:

- Hard Freeze Warning – FL
- Wind Chill Warnings – Central Appalachians, Upper Mississippi Valley across to the Mid-Atlantic and Northeast
- Freezing rain – Northern Rockies, Northern Intermountain, and Central Great Basin
- Space Weather – Past 24 hours: none; next 24 hours: None

Earthquake Activity: No significant activity

Declaration Activity: None

East Coast Winter Storm – FINAL



Situation

Conditions are improving across the Northeast as the winter storm moves into Nova Scotia

Impacts

FEMA Regions I – IV

- **Fatalities/Injuries:** 6 fatalities
 - One fatality in VA due to hypothermia
 - Two fatalities in NC due to auto accidents
 - Three fatalities in SC
- **Power** (as of 5:30 a.m. EST)*: Minimal outages throughout impacted areas
- **American Red Cross Shelters** (as of 5:30 a.m. EST):
 - MA – **Three** open with **27** occupants
- **Transportation:**
 - Air: Over 6.5K flights cancelled to date
 - Ground: Hazardous road conditions and rail delays as expected

Response

FEMA Region I: Steady State: continued monitoring

- FEMA LNOs deployed to RI and MA EOCs
- MA, ME EOCs at Partial Activation

FEMA Region II: Steady State: continued monitoring

- NJ: State of Emergency entire state; **NJ EOC at Monitoring**
- NY: State of Emergency for NYC, Westchester County, and Long Island
- **NYC EOC at Partial Activation**

FEMA Region III: Steady State: continued monitoring

- VA State of Emergency; EOC at Partial Activation w/ESF Support
- MD State of Emergency for **three counties**; EOC at Monitoring
- DE State of Emergency for one county; EOC at **Normal Operations**

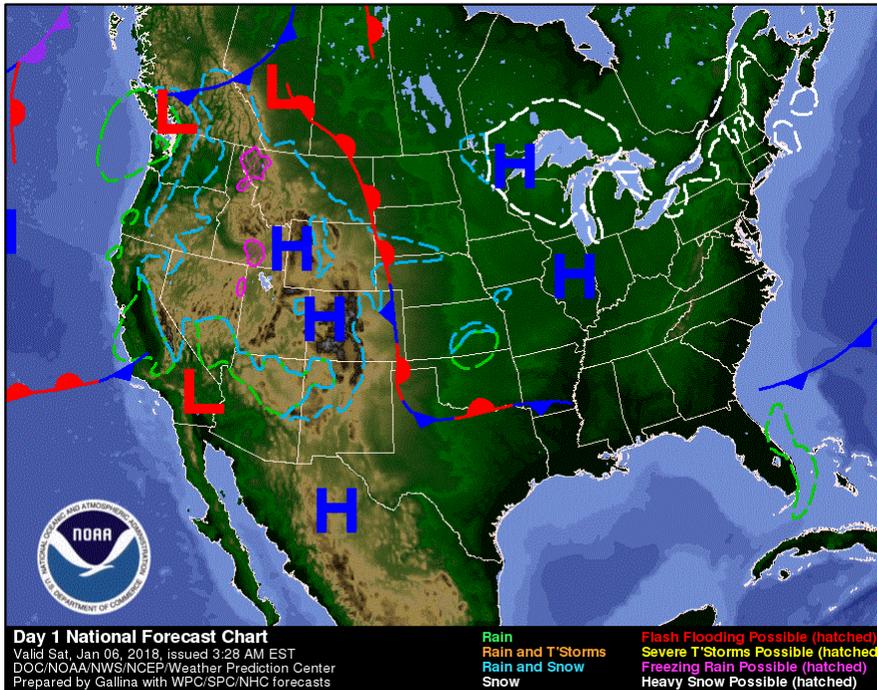
FEMA Region IV: Steady State: continued monitoring

- GA State of Emergency for 28 counties; EOC returned to Normal Operations
- **KY EOC is at Monitoring in preparation for upcoming winter weather**
- **NC EOC at Normal Operations**
- SC EOC at Monitoring
- FL EOC at Partial Activation (PR Support); additional staff monitoring winter storm impacts

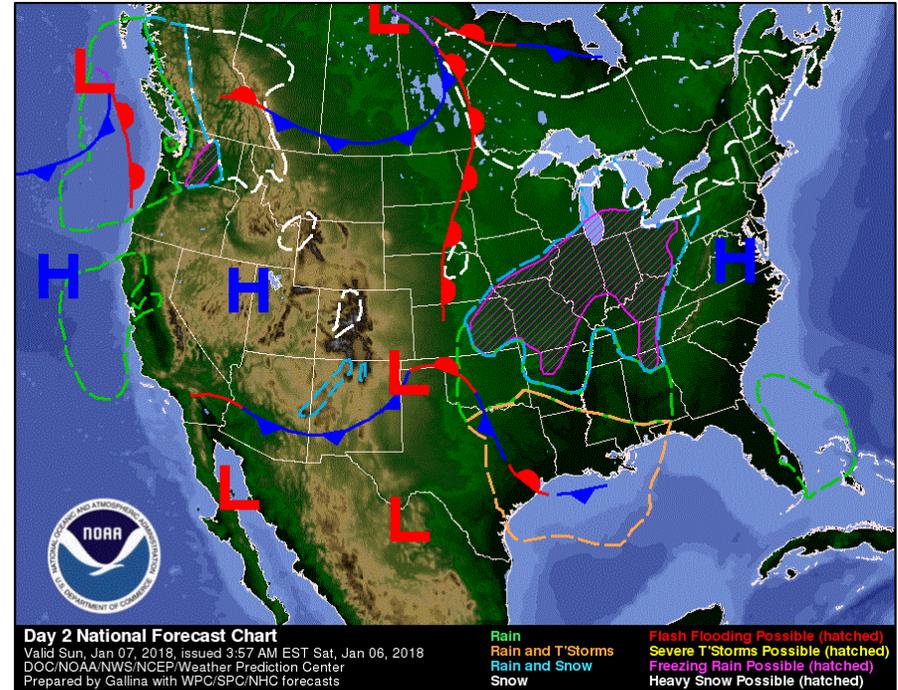
FEMA HQ: NWC Steady State: Continued monitoring

*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.

National Weather Forecast

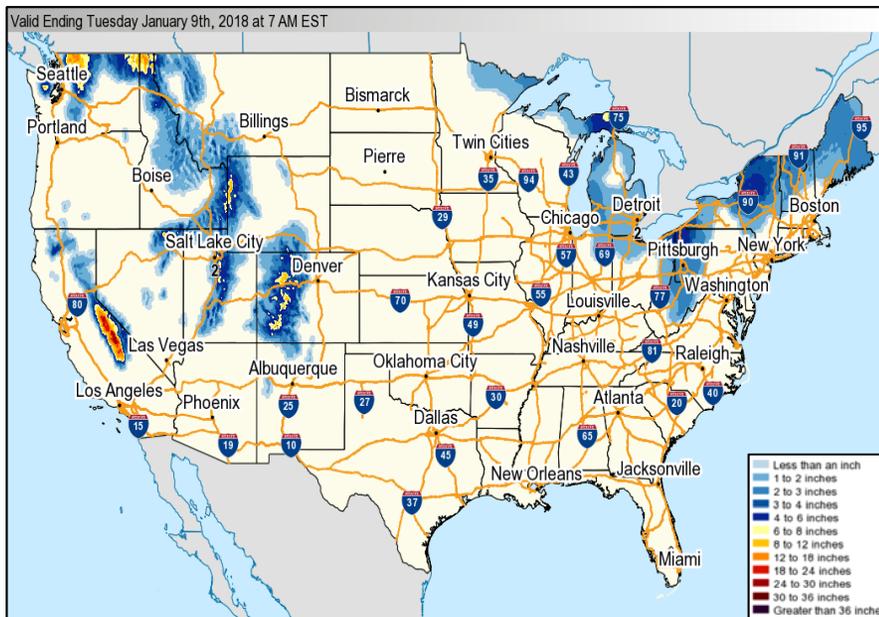


Today

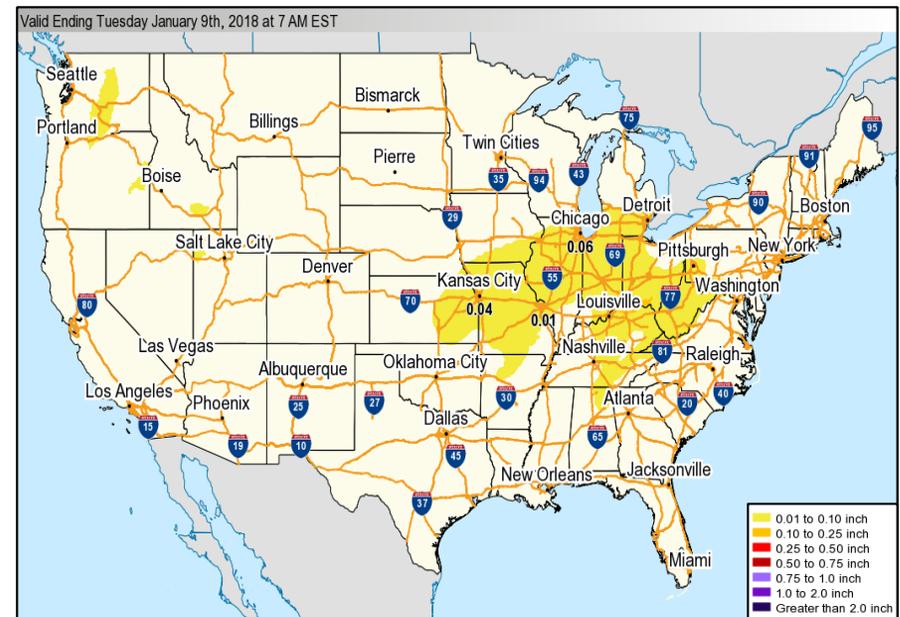


Tomorrow

Winter Precipitation Outlook



Forecast Snowfall

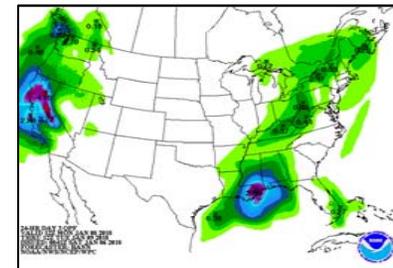
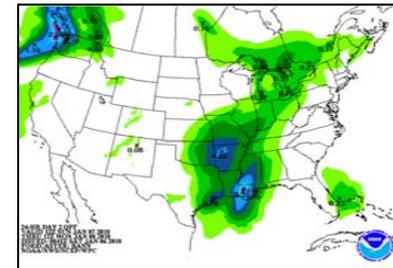
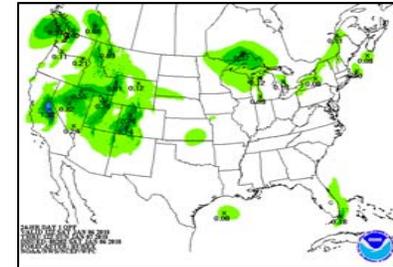
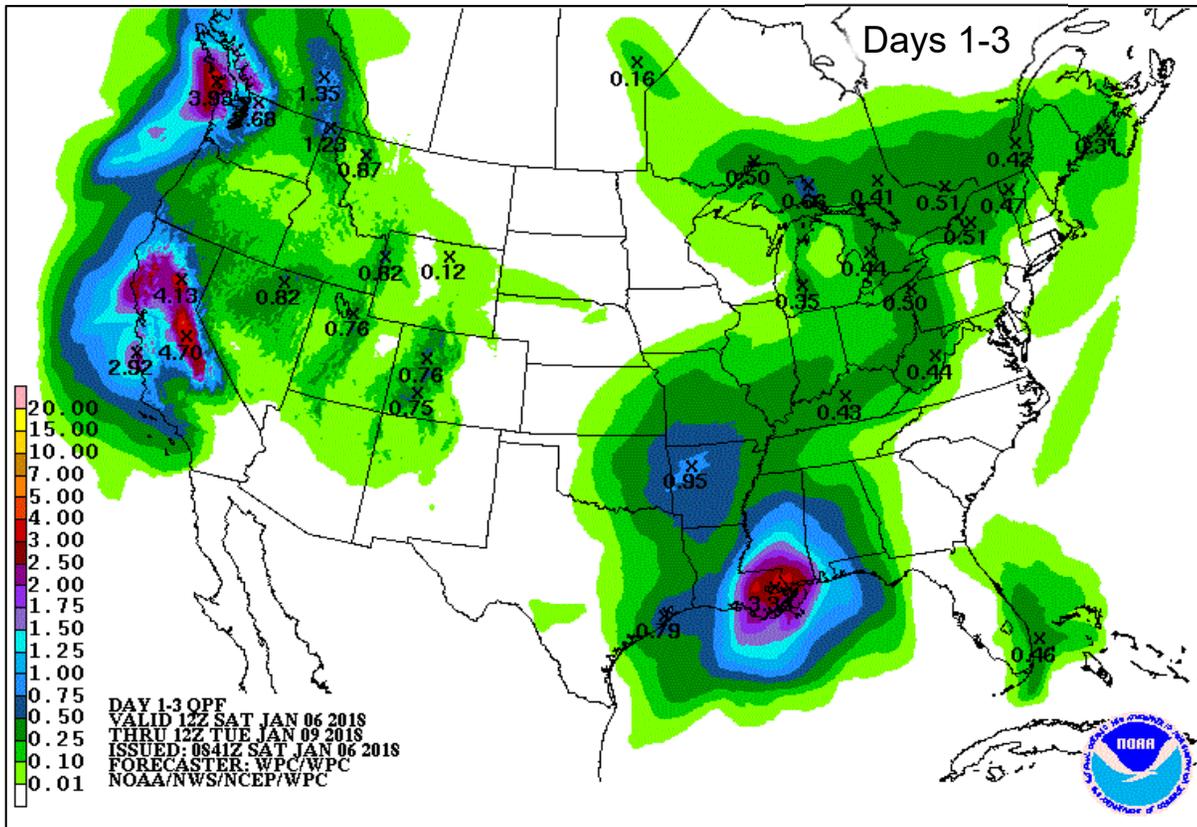


Forecast Ice Accumulation

Precipitation Forecast



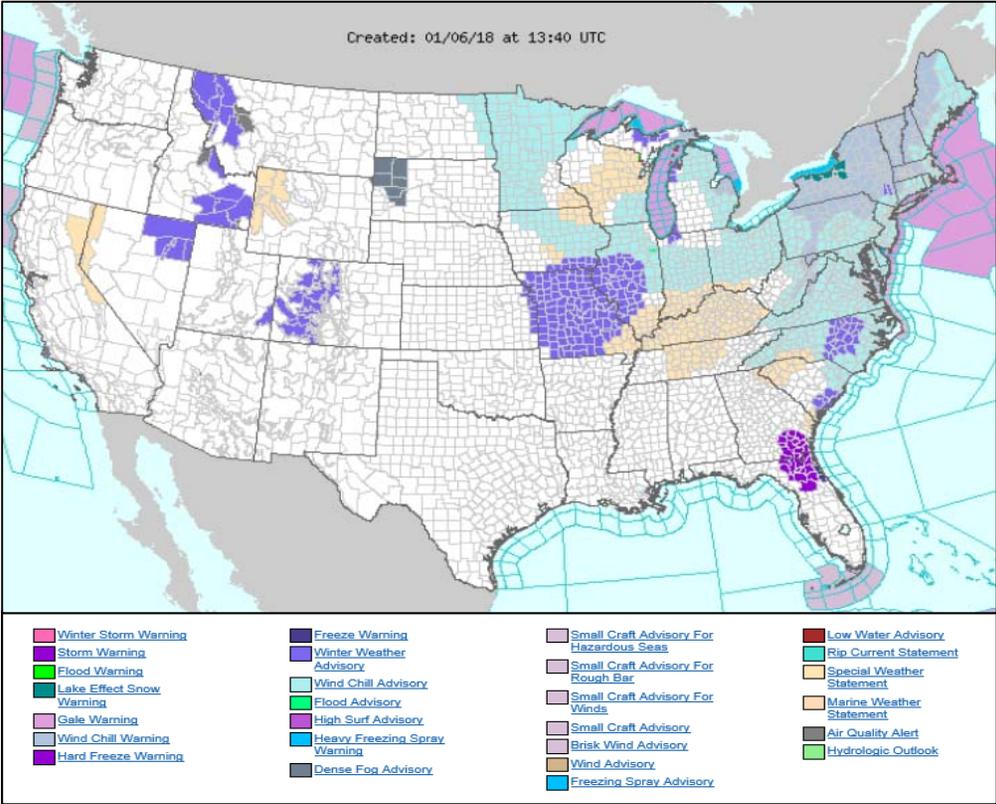
FEMA



Active Watches and Warnings



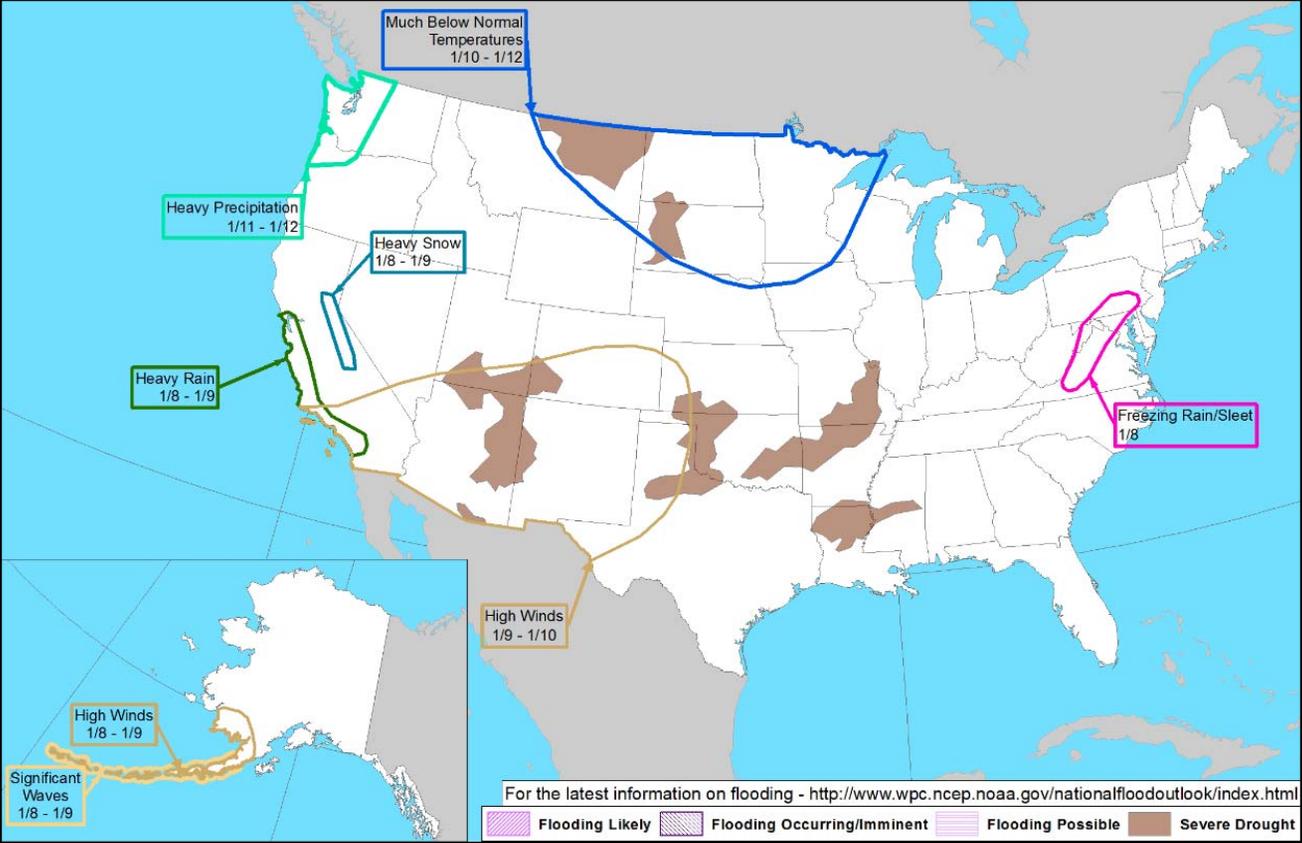
FEMA



Hazards Outlook – Jan 8-12



FEMA



Readiness – Deployable Teams and Assets



FEMA

Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
Total Workforce	11,511	4,745 36%	5,201	1,565	DI 23% (18/80), EHP 19% (63/339), IT 20% (128/629), SEC 9% (9/99)
National IMATs* (1-2 Teams)	East 1: East 2: West:	B-2 B-48 Charlie			
Regional IMATs (4-6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 5 1 7			
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0			
MERS (>66%)	Assigned: Available: NMC: Deployed:	36 32 0 4			
FCO (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	37 4 7 26			
FDRC (≥3)	Assigned: Available: PMC / NMC: Deployed:	14 3 1 10			

*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



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 & V



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.