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, December 25, 2016

8:30 a.m. EST

#### Significant Activity – Dec 24-25



Significant Events: None

#### **Significant Weather:**

- Heavy Snow Northern Plains & Upper Mississippi Valley
- Freezing Rain from the Central/Northern Plains into the Great Lakes
- Snow Northern Intermountain to the Southern Rockies
- Rain and Snow portions of the Pacific Northwest and the Ohio Valley
- Rain and Thunderstorms Central/Southern Plains to the Lower Mississippi, Ohio and Tennessee valleys
- Space Weather No storms observed in the past 24 hours; no storms predicted for the next 24 hours

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

Earthquake Activity: No significant activity

**Declaration Activity:** None

#### Volcanic Activity – Bogoslof Volcano



#### Situation:

- Eruptions occurred on December 20, 21, and 24, 2016
- Ground-based Volcano Alert Level and Aviation Color Code is at WARNING / RED (USGS as of 5:00 p.m. EST, December 24, 2016)
  - Alert Status WARNING: Hazardous eruption is imminent, underway, or suspected
  - Aviation Color Code RED: Eruption is imminent with significant emission of volcanic ash into the atmosphere likely or eruption is underway or suspected with significant emission of volcanic ash into the atmosphere
- Unable to provide a forecast of future eruptive activity; Other AK
   volcanoes show no sign of significant unrest (USGS and the Alaska Volcano
   Observatory)

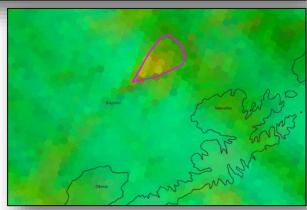
#### Impacts:

- No reported surface impacts
- No reported aviation impacts

#### Response:

- Alaska State EOC is Not Activated
- FEMA Region X RRCC: Not Activated; RWC: Watch/Steady State
- No request for FEMA assistance

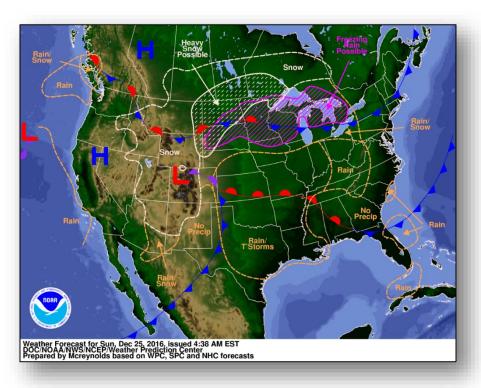


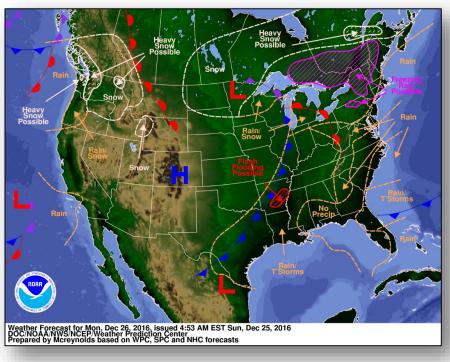


Analysis of GOES-R imagery indicating Bogoslof ash and dust cloud after the December 22 eruption Courtesy of University of Wisconsin-Madison

#### National Weather Forecast



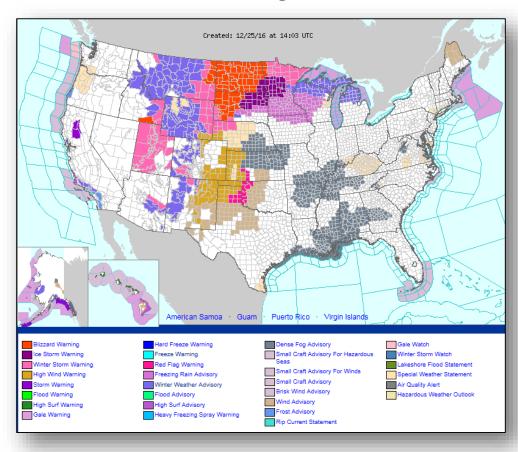




Today Tomorrow

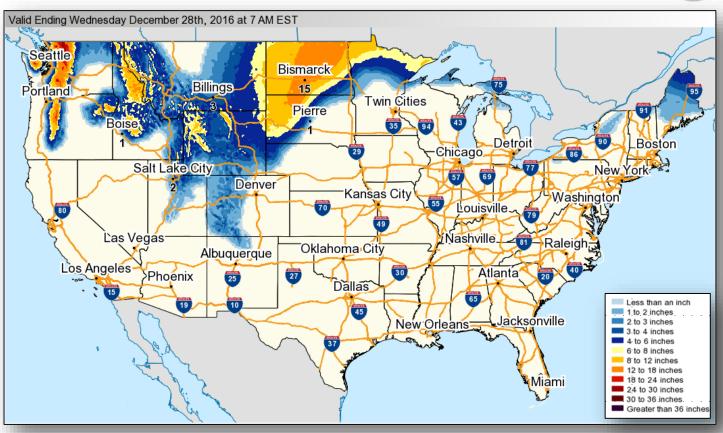
### Active Watches and Warnings





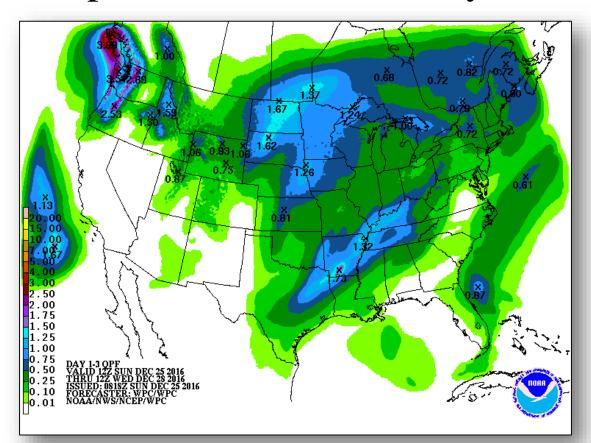
### Forecast Snowfall – Days 1-3

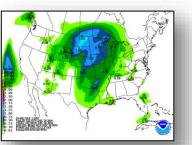




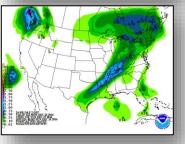
#### Precipitation Forecast – Days 1-3



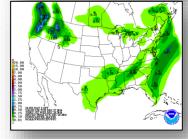




Day 1



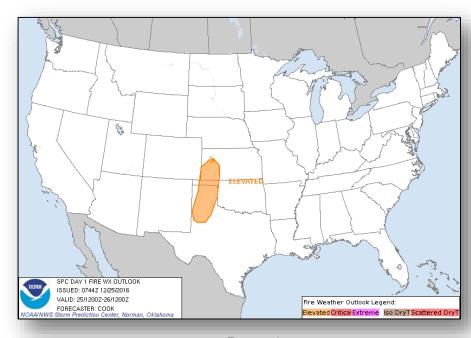
Day 2

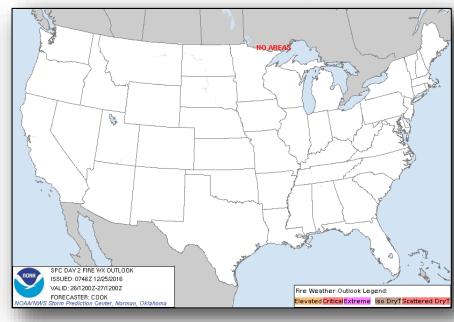


Day 3

#### Fire Weather Outlook



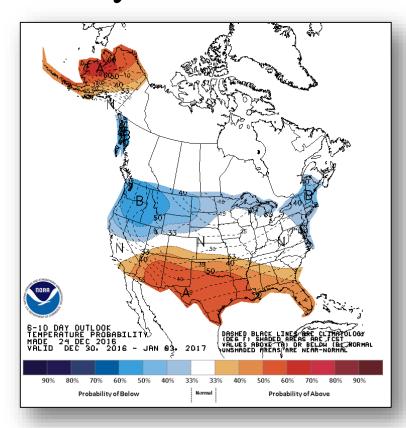




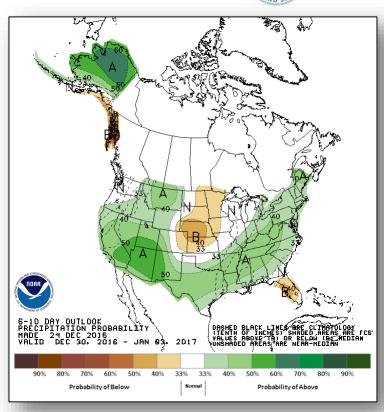
Day 1 Day 2

### 6-10 Day Outlooks





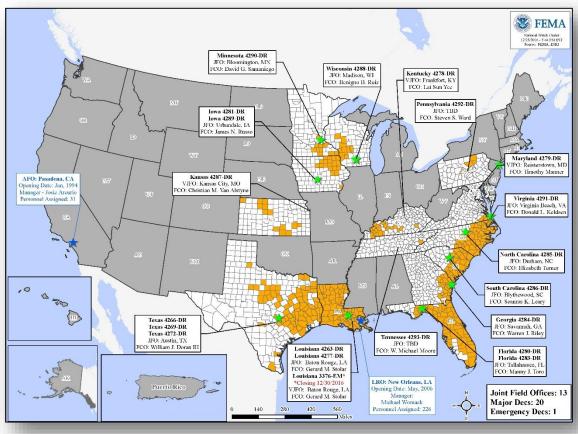
6-10 Day Temperature Probability



6-10 Day Precipitation Probability

### Open Field Offices





#### Readiness – Deployable Teams and Assets



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  N-IMAT red if 50% of Section Chiefs or Team Leader unavailable for deployment	
Regional IMAT		13	7	54%	0	1	5	Region IV Team-2: Reconstituting – FMC Jan 6 <u>Deployed:</u> 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  R-IMAT also red if TL or Ops / Log Chief is unavailable & has no qualified replacement	
FCO		34	4	12%	0	5	24		OCD Readiness         FCO         Green         Yellow         Red           Type 1         3+         2         1	
FDRC		11	4	36%	0	2	5		Type 2 4+ 3 2 Type 3 4+ 3 2 FDRC 3 2 1	
US&R		28	28	100%	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available	
MERS		18	18	100%	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available	

#### Readiness – National and Regional Teams



Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC		5	5	100%	0	0	Watch / Steady State		
NRCC		2	2	100%	0	0	Not Activated		
HLT		1	1	100%	0	0	Not Activated		• Green = FMC • Yellow = PMC • Red = NMC
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		



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.