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 Wednesday, February 17, 2016 8:30 a.m. EST

# Significant Activity: February 16-17



#### Significant Events: None

Significant Weather:

- Heavy snow possible: Cascades and Sierra Nevadas
- Rain and snow: Northern Intermountain to Central Great Basin and Northern/Central Rockies; Central Appalachians
- Snow: Central Appalachians to Great Lakes and Northeast
- Rain and thunderstorms Pacific Northwest and CA
- Red Flag Warnings/Elevated Fire Weather Areas: TX & OK
- Space Weather:
  - Past 24 hours moderate; geomagnetic storms reaching G2 level occurred
  - Next 24 hours minor; geomagnetic storms reaching G1 level likely

Tropical Activity: South Pacific: Tropical Cyclone 11P (Winston)

#### Earthquake Activity:

• M4.8 earthquake - CA

Declaration Activity: None

# Earthquake Activity: California



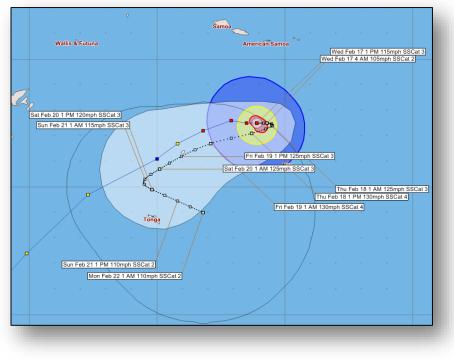


#### M4.8 Earthquake - CA

- On February 16, 2016, at 6:04 p.m. EST, M4.8 earthquake occurred 6 miles WNW of Big Pine, CA at a depth of 9.4 miles
- USGS issued Green PAGER indicating low likelihood of casualties and damage
- Level V on Modified Mercalli scale 14k exposed to moderate shaking, 257k exposed to light to weak shaking
- Several aftershocks occurred
- No fatalities, injuries or major damage reported
- FEMA Region IX remains at Watch/Steady State
- No requests for FEMA assistance

## South Pacific – Tropical Cyclone 11P



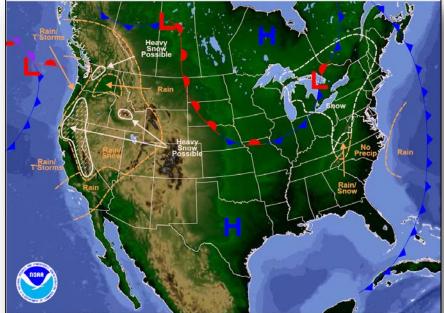


#### Tropical Cyclone 11P (Winston) (Advisory #17 as of 4:00 a.m. EST)

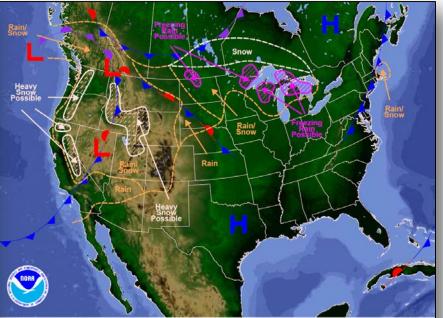
- Located 188 miles S of Pago Pago, American Samoa
- Moving E at 5 mph
- Maximum sustained winds 105 mph (CAT 2)
- Will remain relatively stationary for next 24-36 hours, then forecast to move W
- Closest point of approach (CPA) to American Samoa is 220 miles on Feb 17 at 1:00 pm EST
- No Watches or Warnings in effect for American Samoa
- American Samoa EOC is at Partial Activation
- FEMA Region IX is Monitoring

#### National Weather Forecast





Weather Forecast for Wed, Feb 17, 2016, issued 3:46 AM EST DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts



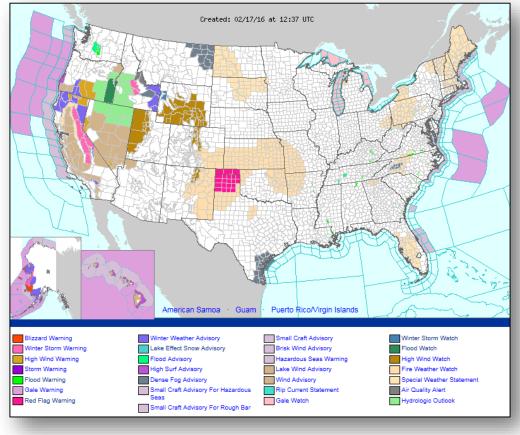
Weather Forecast for Thu, Feb 18, 2016, issued 3:25 AM EST Wed, Feb 17, 2016 DOCINOAANWS/INCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts

Today

Tomorrow

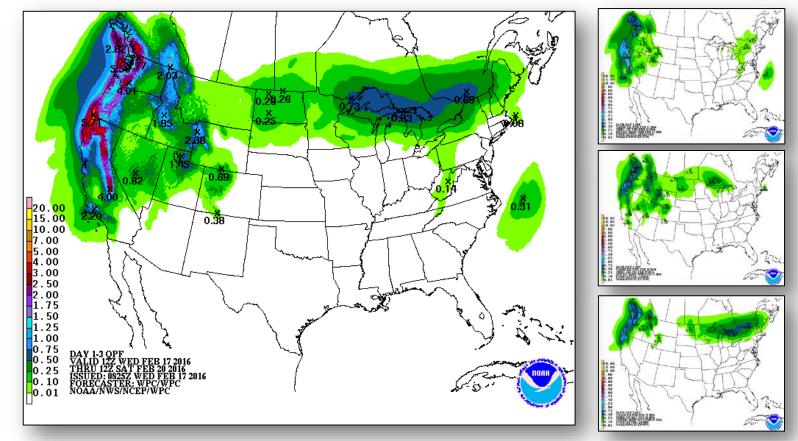
### Active Watches/Warnings





### Precipitation Forecast, 1-3 Day





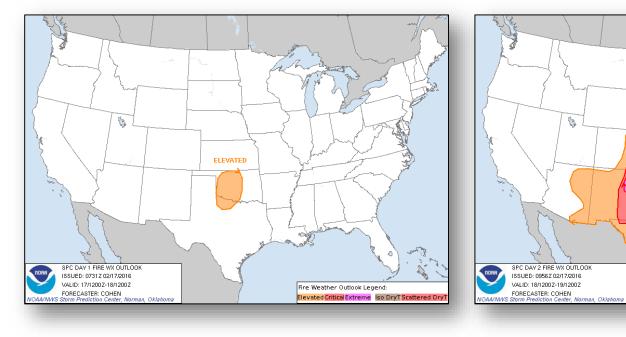
Day 1

Day 2

Day 3

#### Fire Weather Outlook





Today

**Tomorrow** 

Fire Weather Outlook Legend:

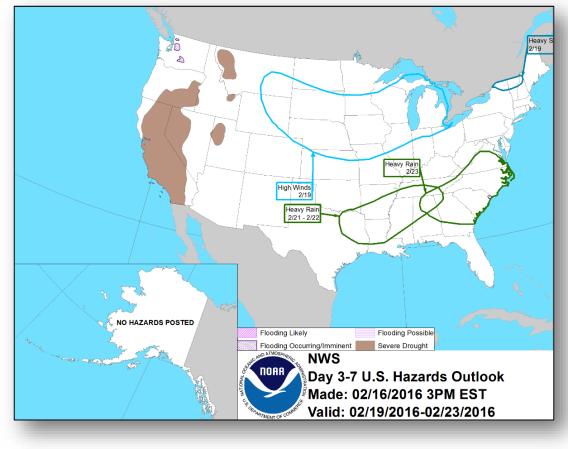
Elevated Critical Extreme Iso DryTScattered DryT

EXTREME

ELEVATED

#### Hazard Outlook February 19-23

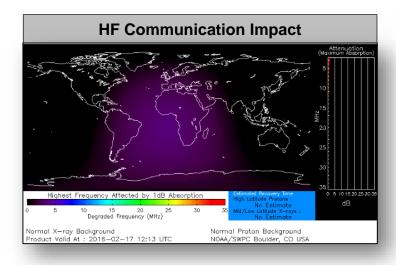


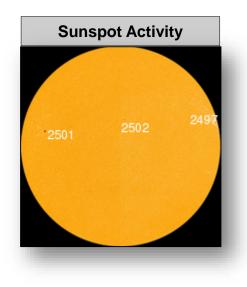


### Space Weather



	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity	Moderate	None	Minor
Geomagnetic Storms	G2	None	G1
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None





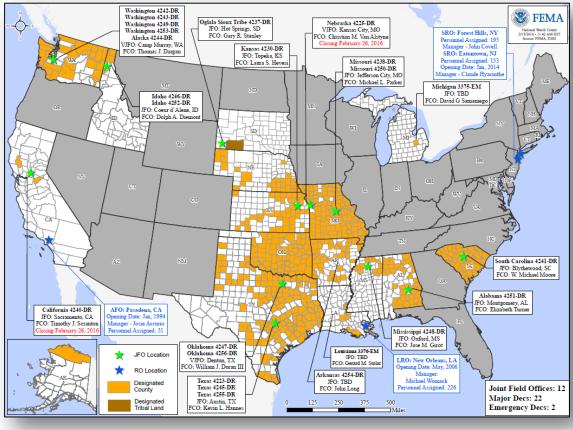
#### Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
5	Date Requested	0	0
DC – DR Snowstorm	January 29, 2016		
AK – DR Winter Storm	February 1, 2016		
OR – DR Severe Winter Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	February 2, 2016		
NJ – DR Severe Winter Storms, Snowstorm	February 11, 2016		
GA – Severe Thunderstorms, Flash Flooding, Flooding	February 10, 2016		

#### Open Field Offices as of February 17





## Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of	Start – End	
				Requested	Complete	
111	DC	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	1	0	2/2 – TBD
	MD	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	24	0	2/2 – TBD
	VA	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	22 counties & 10 cities	0	2/8 – TBD
	DE	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	1	0	2/16 – TBD
	WV	Severe Winter Storm/Snowstorm January 22-23, 2016	PA	33	0	2/17 – TBD

#### FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets										
Resource	Status	Total	FMC Available		Partially Available			Comments	Rating Criterion	
FCO		32	14	44%	0	1	17	Only 2 Type 1 FCOs available	OFDC Readiness: <u>FCO</u> <u>Green Yellow Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2	
FDRC		8	3	38%	0	0	5		Type 3 4 3 2 FDRC 3 2 1	
US&R		27	27	100%	0	0	0		Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed	
National IMAT		3	3	100%	0	0	0		Green: 3 avail Yellow: 1-2 avail Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)	
Regional IMAT		13	7	54%	0	0	8*	Deployed:     RIV (Team 1) Deployed to AL     RV (Team 1) Deployed to MI     RVI (Team 1) Deployed to AR     RVI (Team 2) Deployed to TX     RVII (Deployed to MO     RX Deployed to WA     *Deployed but Available to re-deploy:     RII (Deployed to SD	Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is</i> unavailable & has no qualified replacement	
MERS Teams		18	16	89%	0	0	2	Deployed: Denton – 2	• Green = >66% available • Yellow = 33% to 66% available • Red = <33% available	

#### FEMA Readiness – National/Regional Teams



National/Regional Teams											
Resource	Status	Total	FMC Available				Status	Comments	Rating Criterion		
NWC		5	5	100%	0	0	Not Activated		• Green = FMC		
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC		
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'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.