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**

Friday, November 11, 2016

8:30 a.m. EST

# Significant Activity – Nov 10 -11



Significant Events: None

### **Tropical Activity:**

- Atlantic Tropical cyclone activity is not expected during the next 48 hours
- Eastern Pacific Disturbance 1 Low (10%)
- Central Pacific No tropical cyclones expected through Sunday morning
- Western Pacific Tropical Depression 28W

### **Significant Weather:**

- Rain and thunderstorms Southern Plains
- Rain Pacific Northwest/Northern Intermountain to northern CA; Ohio Valley to Central Appalachians
- Rain and snow Northern Intermountain; Great Lakes to Northeast
- Red Flags Warnings FL
- Critical Fire Weather areas None
- Space Weather Past 24 hours: Minor, G1 geomagnetic storms observed; next 24 hours: Minor, G1 geomagnetic storms expected

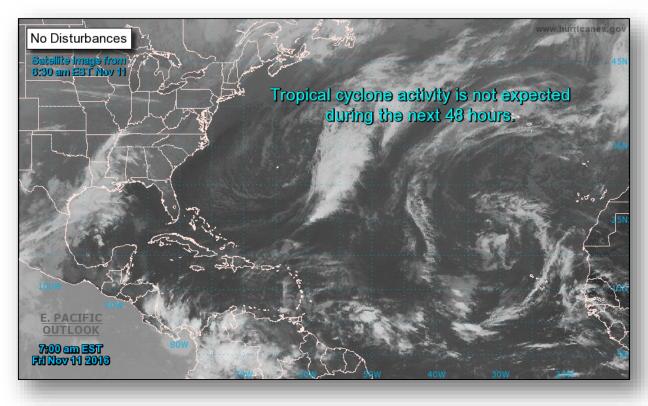
Earthquake Activity: No significant activity

### **Declaration Activity:**

- Amendment No. 1 to FEMA-4291-DR-VA
- FMAG approved Smith Mountain Complex Fire, TN

# Tropical Outlook – Atlantic



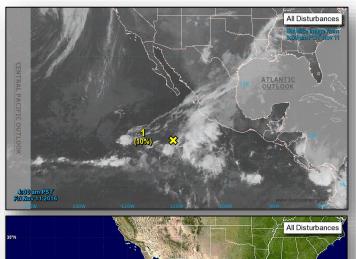


## Tropical Outlook – Eastern Pacific



#### Disturbance 1 (as of 7:00 a.m. EST)

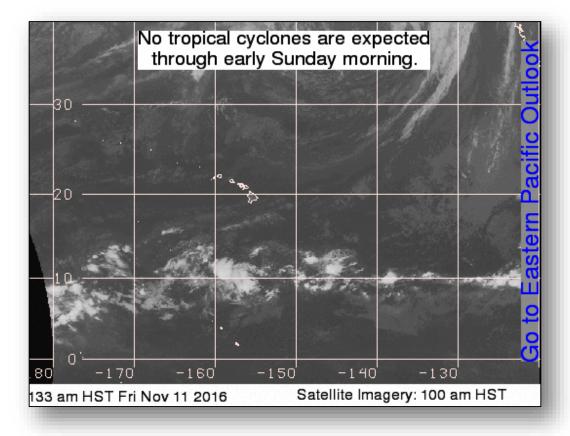
- Located 650 miles S of southern tip of Baja California peninsula
- Moving N at 5-10 mph
- · Significant development not expected
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)





# Tropical Outlook – Central Pacific



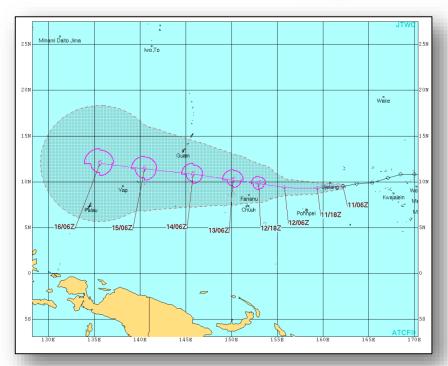


### Tropical Outlook – Western Pacific



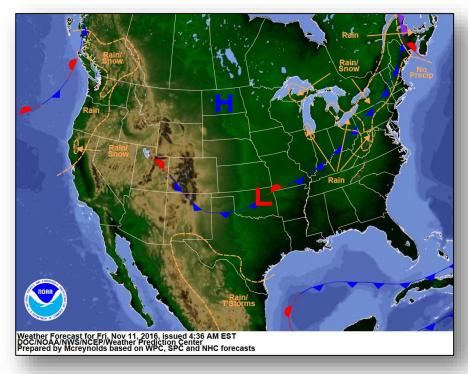
#### Depression 28W (Warning #2 as of 4:00 a.m. EST)

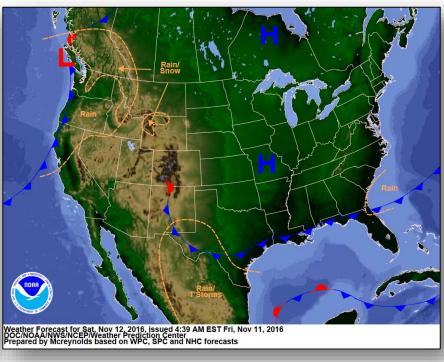
- Located 1,170 miles ESE of Guam
- Moving W at 17 mph
- Maximum sustained winds 35 mph
- Based on the current Warning, closest point of approach (CPA) to Hagatna, Guam is 163 miles at 7:00 am EST, November 14



### National Weather Forecast



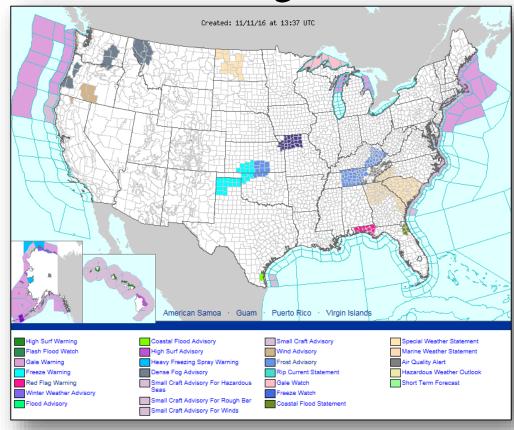




Today Tomorrow

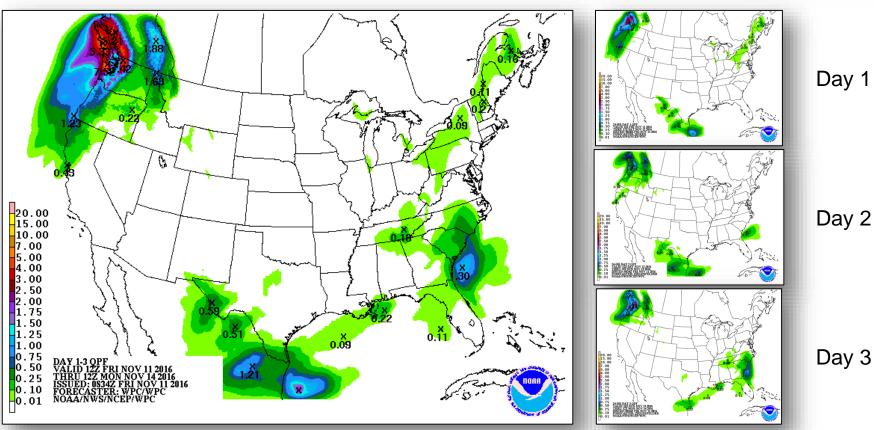
# Active Watches and Warnings





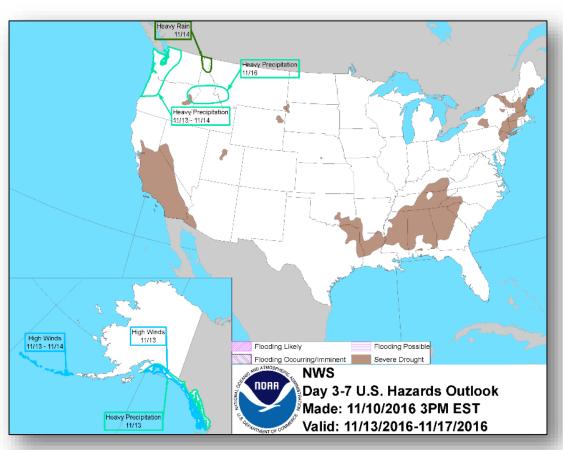
# Precipitation Forecast – Days 1-3





### Hazards Outlook – Nov 13-17



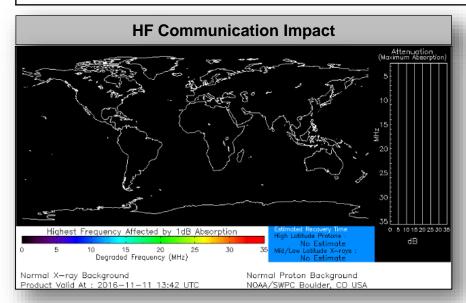


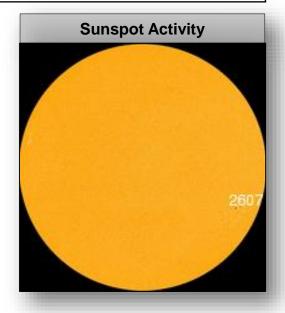
# Space Weather



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

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





# Smith Mountain Complex Fire – TN



Fire Name	FMAG # /	Acres	% Contained	Evacuations	Structures			Fatalities /
(County)	Approved	burned		(Residents)	Threatened	Damaged	Destroyed	Injuries
Smith Mountain Complex (Hamilton, Bledsoe & Sequatchie)	XXXX-FM-TN	2,460	0%	Voluntary	400 homes	0	0	0/0

#### **Current Situation**

- Fires began on November 5, 2016 and is composed of the Smith Mountain Road, Bench Bluff, and Mowbray fires
- Voluntary evacuations in effect in Hamilton, Bledsoe, and Sequatchie counties
- 1 shelter open with 30 occupants (Region IV Spot Report, 11:29 pm EST, November 10)

#### <u>Response</u>

- FMAG approved November 11, 2016
- TN EOC at Partial Activation (for wildfires)
- TN Emergency Management Agency (TEMA) declared a State of Emergency for drought and wildfires
- FEMA Region IV remains at Watch/Steady State





Smoke from wildfires in TN and NC seen from space Photo courtesy of NASA: Terra/MODIS

# Wildfire Summary



Fire Name	FMAG #	Acres	%	Evacuations		Fatalities /					
(Counties)	Inties) (Approved Date) <b>burned Contained</b> (Residents)		Threatened	Damaged	Destroyed	Injuries					
	Tennessee (2)										
Flippers Bend Fire (Hamilton County) FINAL	5159-FM-TN	800	50%	Mandatory / Voluntary	300 (250 homes)	0	0	0/0			
Smith Mountain Complex (Hamilton, Bledsoe & Seguatchie counties)	XXXX-FM-TN	2,460	0%	Voluntary	400 homes	0	0	0/0			

# FMAG Requests and Declarations



Actio	n (since last repo	ort)	Total	FMAG No. and State				
Requests DENI	ED		1		mber 18, 2016 ck Fire, NC			
Requests APPF	ROVED		3	Smith Mountain of Approved Novel Flippers Be Approved Novel Poproved Novel Nov	ember 11, 2016 Complex Fire, TN vember 9, 2016 end Fire, TN vember 8, 2016 st Fire, KY			
		Appr	oved FMAG	Data				
Fiscal Year	Current YTD	MTD	*Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD			
2017	7	3	≥1	46,811	2			
Fiscal Year	Total Previous FY	**Yearly	Average	Total Acres Burned Previous Year	Total Denied FMAGs Previous Year			
2016	36	3	3	313,839	3			
* Reflects the 3-year average for current month/ ** Reflects 3-year total average								

# Joint Preliminary Damage Assessments



Region State /		Event	IA/PA	Number of	Start – End		
g.o	Location			Requested	Completed		
III	PA	Severe Storms and Flooding October 20, 2016	PA	4	0	11/9 – TBD	
VI	OK	Earthquake November 6, 2016	IA	1	0	11/10 – TBD	

# Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
1	Date Requested	0	0
DE – DR Severe Storms and Flooding	October 27, 2016		

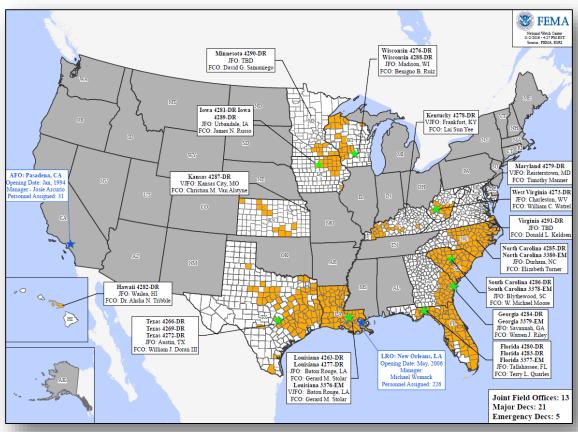
### Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 1 to FEMA-4291-DR-VA	November 4, 2016	Closes the incident period effective October 15, 2016

# Open Field Offices





# Readiness – Deployable Teams and Assets



Resource	Status	Total		/IC lable	Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criteria
FCO		35	4	11%	0	2	29		OFDC Readiness:         FCO Green Yellow Red           Type 1 3+ 2 1
FDRC		10	3	30%	0	1	6		Type 2 4+ 3 2 Type 3 4+ 3 2  FDRC 3 2 1
US&R		28	28	100%	0	0	0		Green = Available / FMC Yellow = Available / PMC Red = Out-of-Service Blue = Assigned / Deployed
National IMAT		3	1	33%	1	0	1	Deployed: East 1 – Demobilizing; FMC NLT Nov 14 East 2 to LA (DR-4277)	Green: 3 available     Yellow: 1-2 available     Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and / or Team Leader is unavailable for deployment.)
Regional IMAT		13	4	31%	3	0	6	Region VI-2 (Reconstituting through Nov 14) Region VIII (Reconstituting through Nov 28) Region IX-2 (Reconstituting through Nov 18)  Deployed: Region I to NC (DR-4285) Region III to VA (DR-4291) Region IV-1 to NC (DR-4285) Region IV-2 to FL (DR-4280/4283) Region V to MN (DR-4290) Region VII to IA (DR-4281)	Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement
MERS		18	13	72%	0	0	5	Assets are supporting: FL (DR-4283), GA (DR-4284), NC (DR-4285), SC (DR-4286), MN (DR-4290), VA (DR-4291)	Green = >66% available Yellow = 33% to 66% available Red = <33% available

# Readiness – National and Regional Teams



Resource	Status	Total FMC Available		Lotal				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	Activated		• Green = FMC • Yellow = PMC • Red = NMC		
RRCCs		10	10	100%	0	0	Not Activated				
RWCs/MOCs		10	10	100%	0	0	Watch/ Steady State				



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.