

# **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

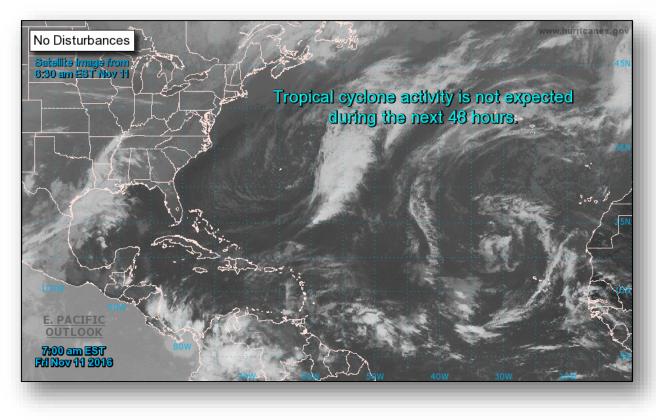
#### Earthquake Activity: No significant activity

#### **Declaration Activity:**

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

### Tropical Outlook – Atlantic



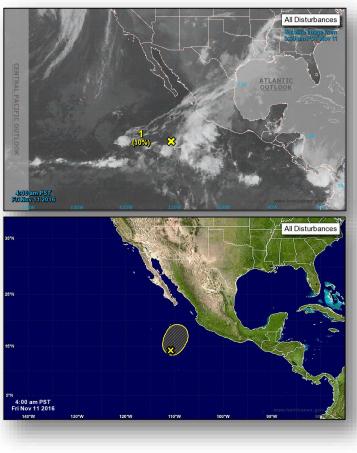


# Tropical Outlook – Eastern Pacific



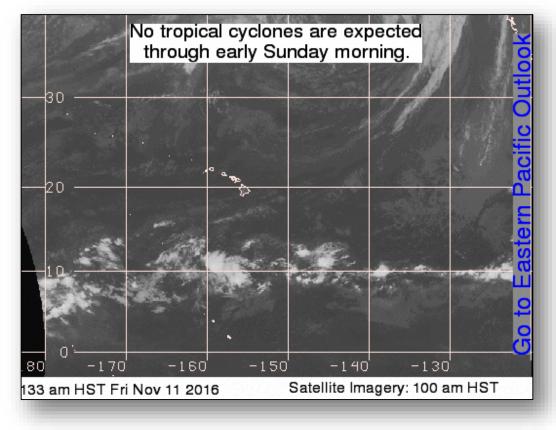
Disturbance 1 (as of 7:00 a.m. EST)

- 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



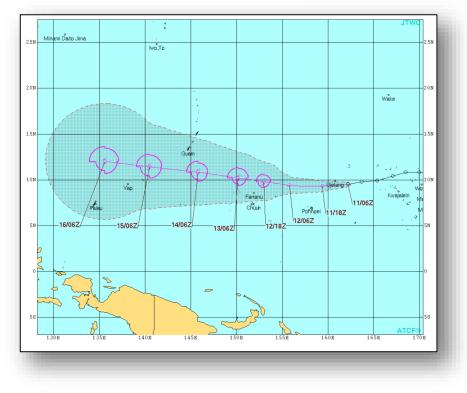


# Tropical Outlook – Western Pacific



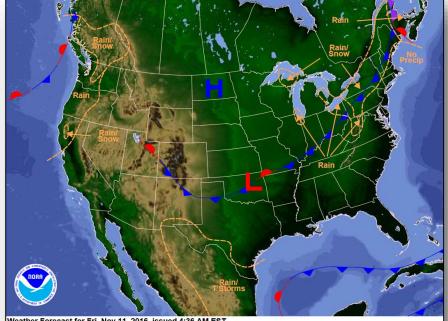
Depression 28W (Warning #2 as of 4:00 a.m. EST)

- 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



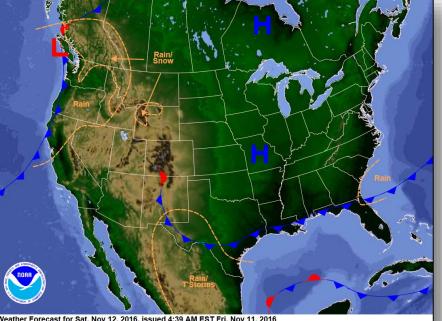
### National Weather Forecast





Today

Weather Forecast for Fri, Nov 11, 2016, issued 4:36 AM EST DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts

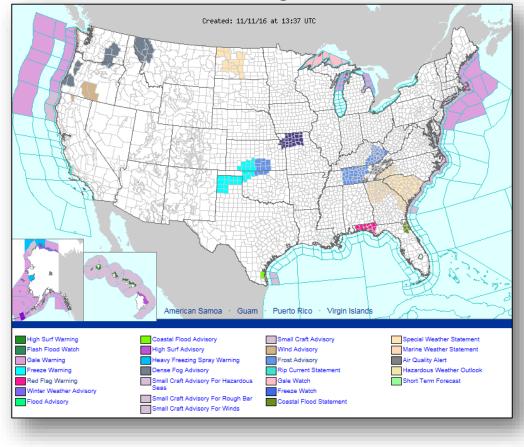


Weather Forecast for Sat, Nov 12, 2016, issued 4:39 AM EST Fri, Nov 11, 2016 DOC/NOAA/NWS/NCEPWeather Frediction Center Prepared by Mcreynoids based on WPC, SPC and NHC forecasts

Tomorrow

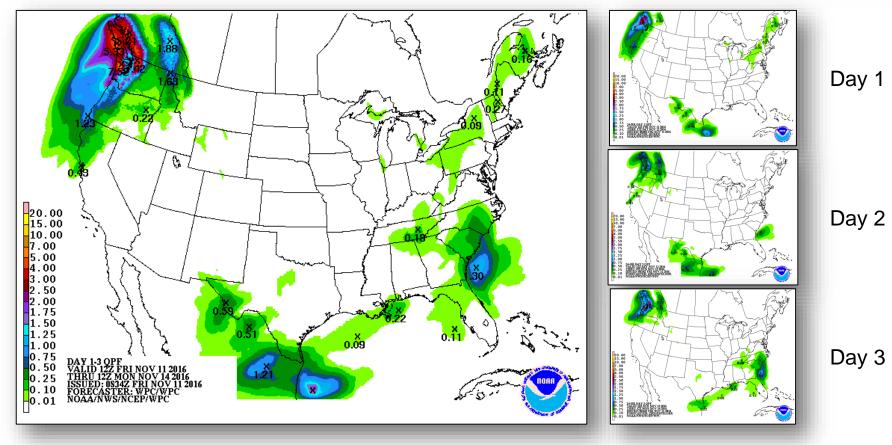
# Active Watches and Warnings





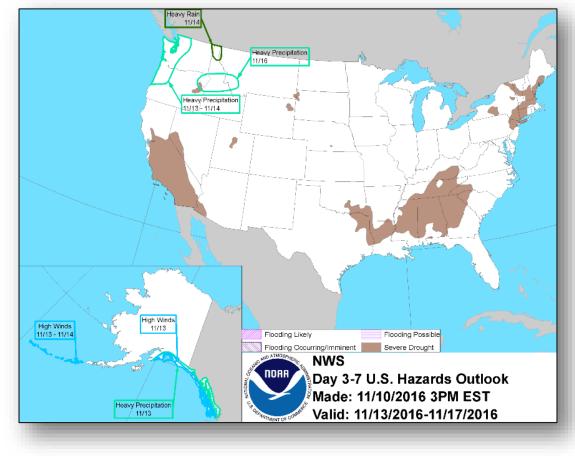
### Precipitation Forecast – Days 1-3





### Hazards Outlook – Nov 13-17



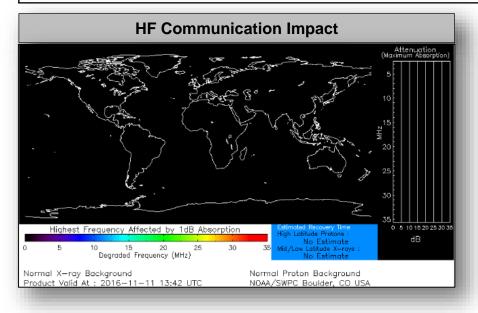


# Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	G1	None	None
Next 24 Hours	Minor	G1	None	None
	Minor	_		Nor

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





# Smith Mountain Complex Fire – TN



Fire Name	FMAG #/	Acres	% Contained	Evacuations (Residents)	Structures			Fatalities /
(County)	Approved	burned			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)	(Approved Date)	burned	Contained	(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 & Sequatchie 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 DEN	ED		1		mber 18, 2016 ck Fire, NC	
Requests APPF	ROVED		3	Approved November 11, 2016 Smith Mountain Complex Fire, TN Approved November 9, 2016 Flippers Bend Fire, TN Approved November 8, 2016 Eagles Nest 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	33	313,839	3	
	* Reflects the	3-year average fo	or current month/ '	** Reflects 3-year total average	1	

# Joint Preliminary Damage Assessments



Region	State /	Event	IA/PA	Number of	Start – End	
	Location			Requested	Completed	
III	PA	Severe Storms and Flooding October 20, 2016	PA	4	0	11/9 – TBD
VI	ОК	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		

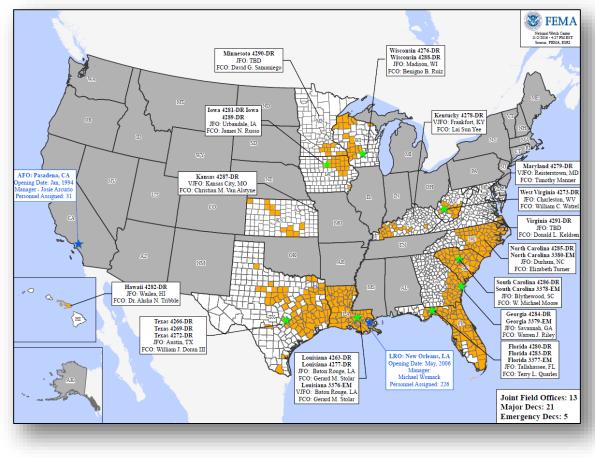
### **Disaster Amendments**



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	FMC Available				Deployed,	Comments	Rating Criteria
FCO		35	4	11%	0	2	29		OFDC Readiness: <u>FCO Green Yellow Red</u> 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) <u>Deployed:</u> 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)	<ul> <li>Green: &gt;6 teams available</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &lt; 4 teams available</li> <li><i>R-IMAT also red if TL Ops / Log Chief is unavailable &amp; has no qualified replacement</i></li> </ul>
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				012						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	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.