

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

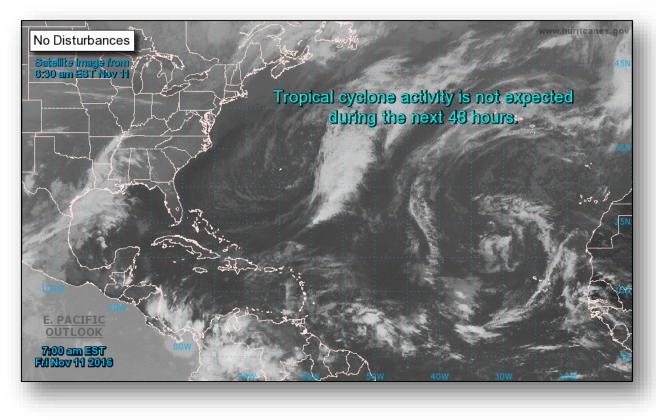
Earthquake Activity: No significant activity

Declaration Activity:

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

Tropical Outlook – Atlantic



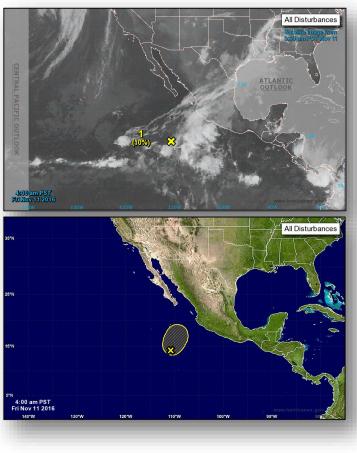


Tropical Outlook – Eastern Pacific



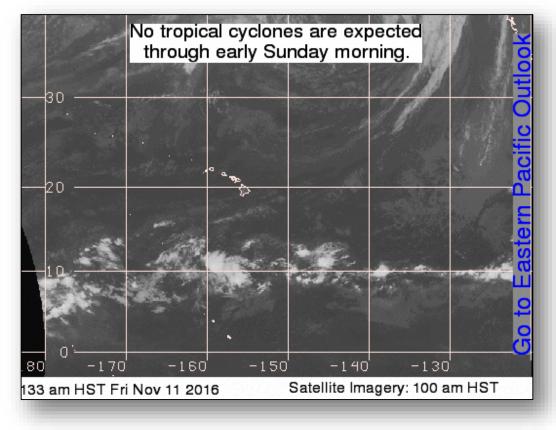
Disturbance 1 (as of 7:00 a.m. EST)

- 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



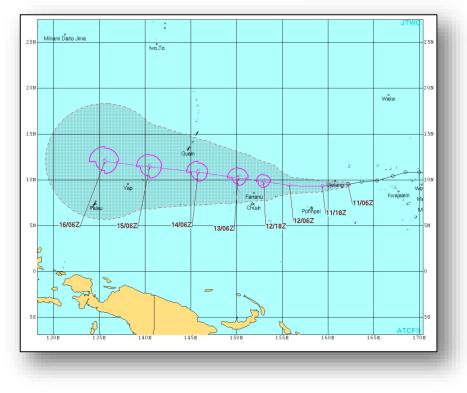


Tropical Outlook – Western Pacific



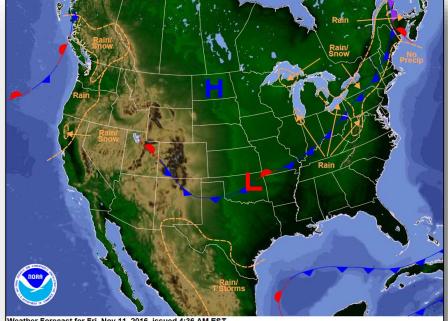
Depression 28W (Warning #2 as of 4:00 a.m. EST)

- 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



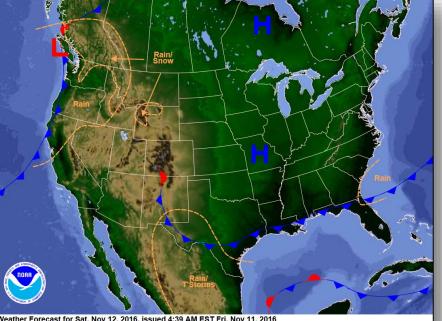
National Weather Forecast





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

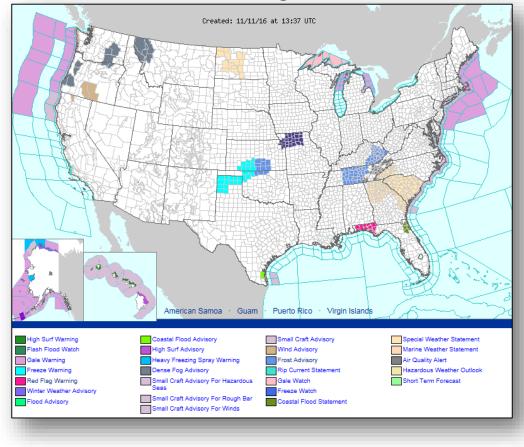


Weather Forecast for Sat, Nov 12, 2016, issued 4:39 AM EST Fri, Nov 11, 2016 DOC/NOAA/NWS/NCEPWeather Frediction Center Prepared by Mcreynoids based on WPC, SPC and NHC forecasts

Tomorrow

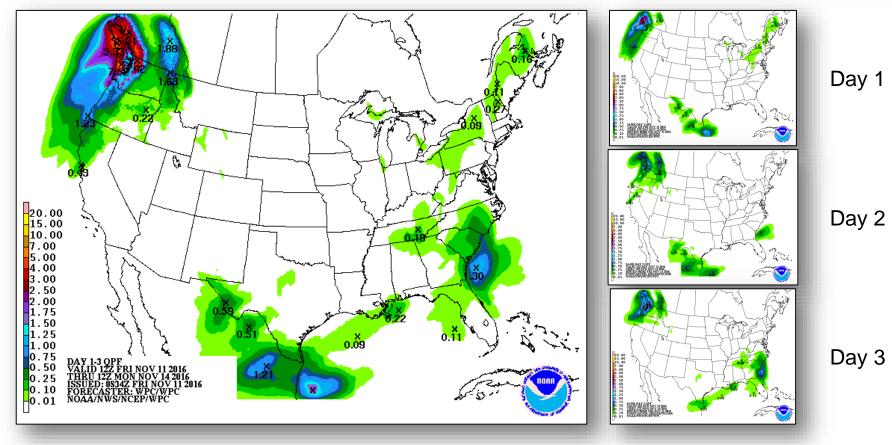
Active Watches and Warnings





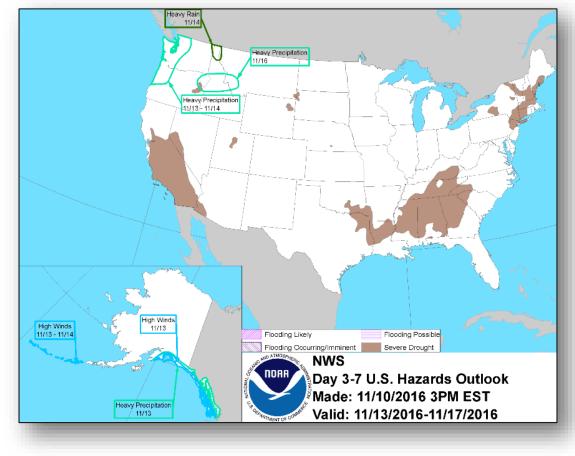
Precipitation Forecast – Days 1-3





Hazards Outlook – Nov 13-17



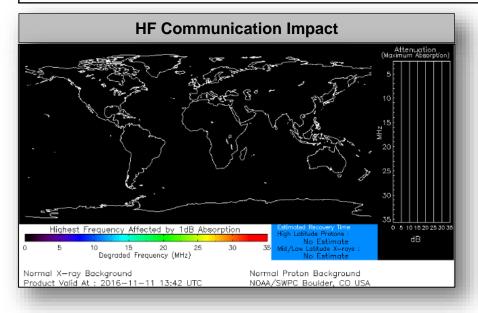


Space Weather



| | 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 | | |

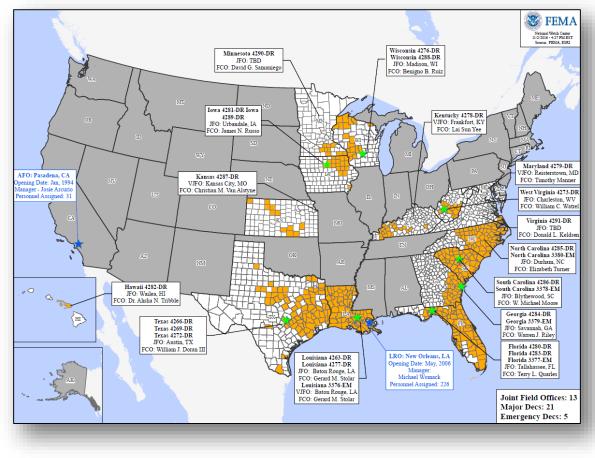
Disaster Amendments



| 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) | Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available <i>R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement</i> |
| 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.