

FEMA

Daily Operations Briefing

Sunday, November 13, 2016

8:30 a.m. EST

Significant Activity – Nov 12 -13



Significant Events:

- M7.8 New Zealand
- Wildfires North Carolina, South Carolina & Tennessee

Tropical Activity:

- Atlantic Tropical cyclone activity is not expected during the next 48 hours; Disturbance (5-Day outlook)
- Eastern Pacific Disturbance 1- Low (0%)
- Central Pacific No tropical cyclones expected through Monday evening
- Western Pacific No activity affecting U.S. territories

Significant Weather:

- Red Flags Warnings/Critical Fire Weather areas None
- Space Weather Past 24 hours: no space weather storms observed; next 24 hours: no space weather storms predicted

Declaration Activity: FMAG approved for Pinnacle Mountain Fire, Pickens County, SC

Significant Earthquake – New Zealand



Situation

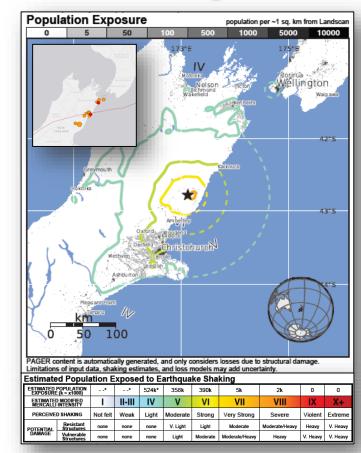
- M7.8; Modified Mercalli Intensity (MMI): VII 6:02 a.m. EST, Nov 13 (1:02 a.m. NZST, Nov 14); approximately 28 miles North of Christchurch
- 8 aftershocks occurred ranging from M4.9 to M6.2
- Population of approximately 390,000 were exposed to strong shaking; 5,000 to very strong shaking
- Orange PAGER issued for economic losses, significant damage likely
- Green Alert issued for shaking related fatalities was issued indicating a low likelihood of casualties
- LOCAL Tsunami threat issued for Kaikoura and surrounding towns with a wave height of approximately 5ft; no tsunami threat for the U.S. West Coast including Alaska

<u>Impacts</u>

- Residents near the coast advised to move to higher ground for safety
- Damaged buildings and structures reported from Christchurch to Kaikoura
- Evacuations of hotels & trapped people reported (Media)

Response

- NZ Civil Defense Authority continues to issue updates and warnings
- Local States of Emergency issued
- FEMA Region IX remains at Normal Operations; RWC continues to monitor
- Government of New Zealand has not requested International Assistance; no US Disaster Declaration expected (USAID)

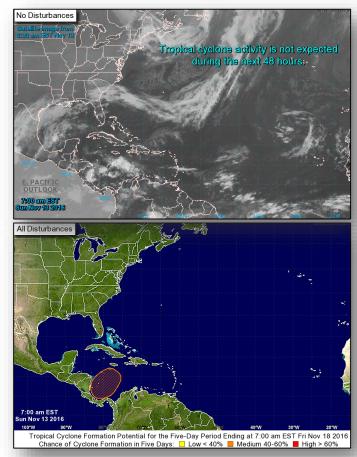


Tropical Outlook – Atlantic

5-Day Weather Outlook:

- Broad area of low pressure is expected to gradually form over southwestern Caribbean Sea during next few days
- Environmental conditions are forecast to be conducive for slow development; tropical depression could form later this week
- Formation chance through 48 hours...low...near 0 percent\
- Formation chance through 5 days...medium...60 percent



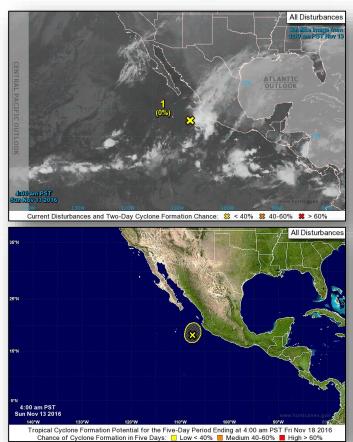


Tropical Outlook – Eastern Pacific



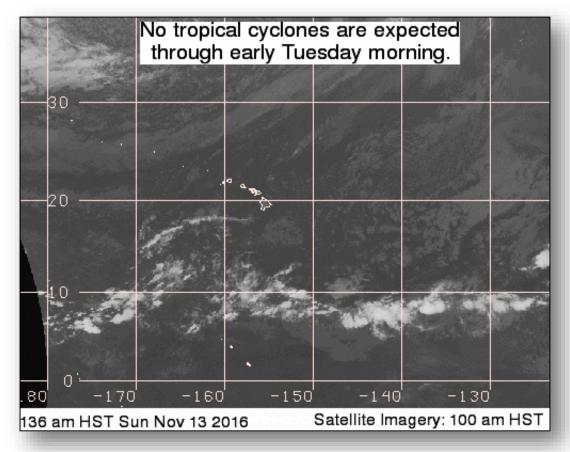
Disturbance 1 (as of 7:00 a.m. EST)

- Located 200 miles SW of Manzanillo, Mexico
- Moving slowly NNE
- Tropical cyclone development unlikely
- Formation chance through 48 hours: Low (0%)
- Formation chance through 5 days: Low (0%)



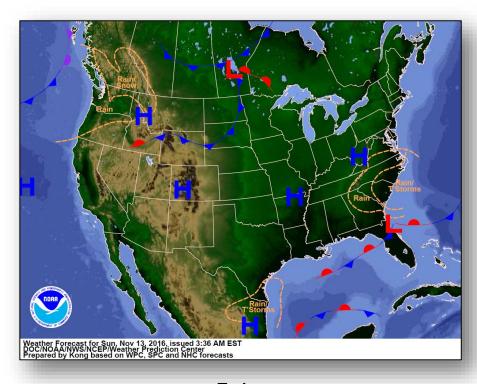
Tropical Outlook – Central Pacific

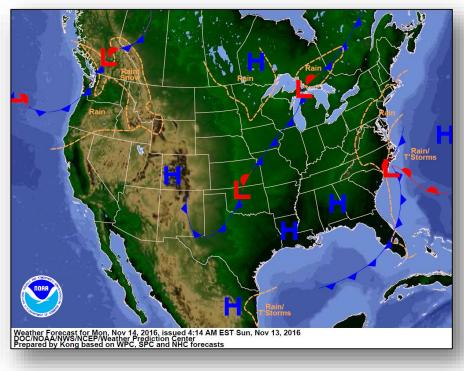




National Weather Forecast



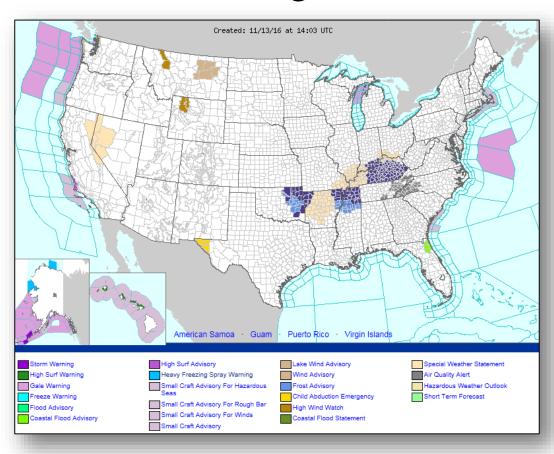




Today Tomorrow

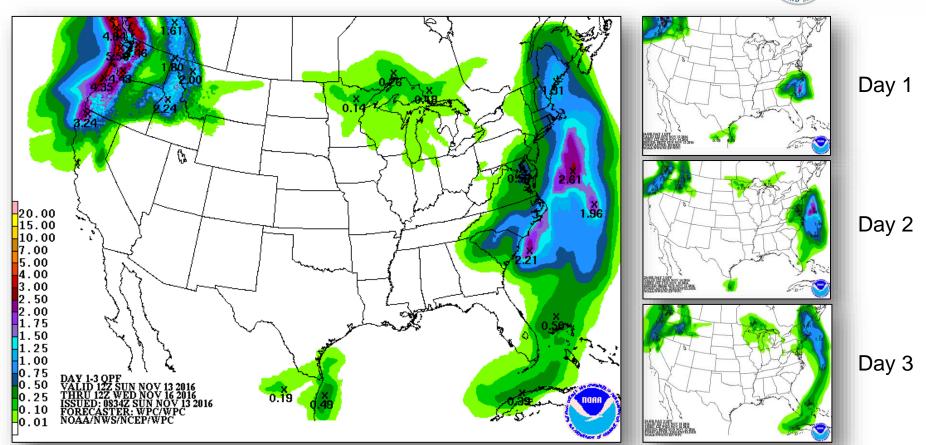
Active Watches and Warnings





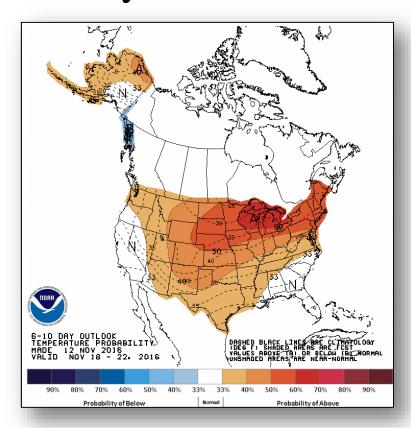
Precipitation Forecast – Days 1-3



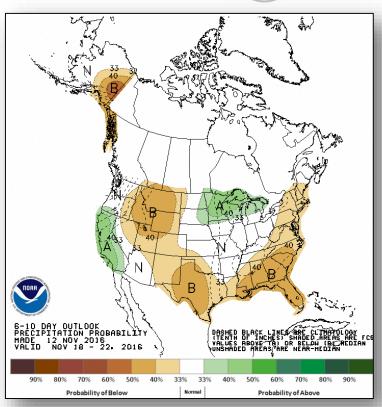


6-10 Day Outlooks





6 - 10 Day Temperature Probability



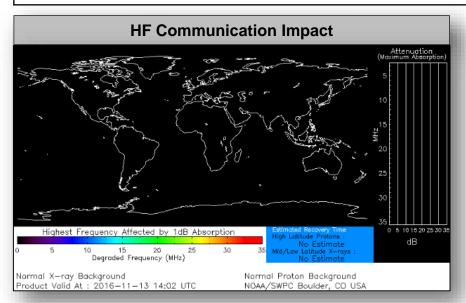
6 - 10 Day Precipitation Probability

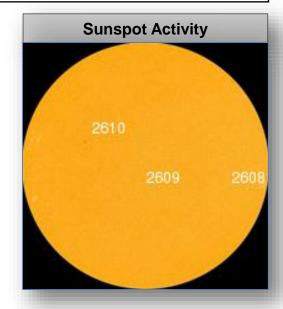
Space Weather



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

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





Pinnacle Mountain Fire – South Carolina



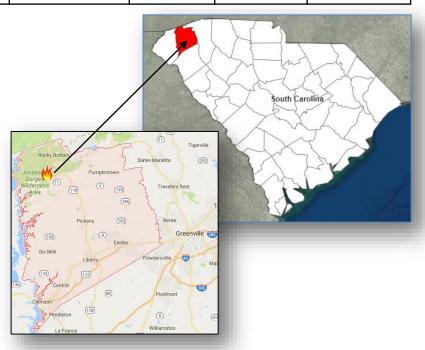
Fire Name	FMAG #/	Acres	%	Evacuations		Structures		
(County)	Approved	burned	Contained	(Residents)	Threatened	Injuries		
Pinnacle Mountain (Pickens County)	XXXX-FM-SC	1,500	10%	Mandatory	180 homes	0	0	0/0

Current Situation

- Fires began on November 8, 2016 and is burning on State and private land
- Mandatory evacuations in effect for 130 residents

Response

- FMAG approved November 12, 2016
- SC EOC remains at Watch/Steady State
- FEMA Region IV RWC remains at Watch/Steady State



Wildfire Summary



Fire Name	FMAG #	Acres	%	Evacuations				Fatalities /				
(Counties)	(Approved Date)	burned	rned Contained (Residents) Threatened				Destroyed	Injuries				
	Tennessee (1)											
Smith Mountain Complex (Hamilton, Bledsoe & Sequatchie counties)	XXXX-FM-TN November 10, 2016	2,480	0%	Mandatory	400 homes	0	0	0/0				
			North	Carolina (1)								
Party Rock (Rutherford & Buncombe counties)	XXXX-FM-NC November 11, 2016	2,883 (+969)	13%	Mandatory	950 (900 homes)	0	0	0/0				
	South Carolina (1)											
Pinnacle Mountain (Pickens County)	XXXX-FM-SC	1,500	10%	Mandatory	180 homes	0	0	0/0				

Joint Preliminary Damage Assessments



Region State / Location		Event	IA/PA	Number of	Counties	Start – End
	210110		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
VII	KS	Severe Weather & Flooding October 6-8, 2016	PA	6	0	11/14 – TBD

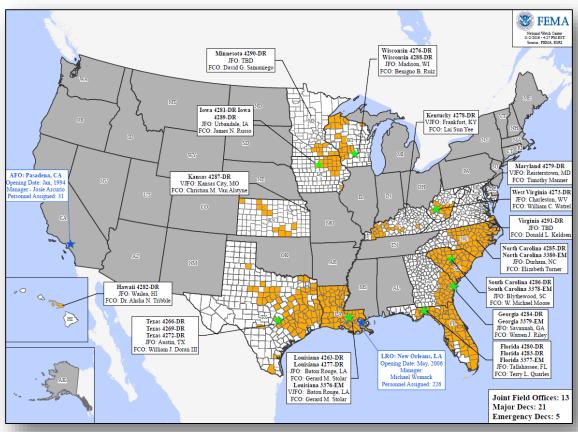
Disaster Requests & Declarations



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		

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), 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		Lotal		Lotal		121		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.