

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, October 31, 2014**

**8:30 a.m. EDT**

# Significant Activity: Oct 30 – 31

## **Significant Events:**

- Hawaii - Kilauea lava flow

## **Tropical Activity:**

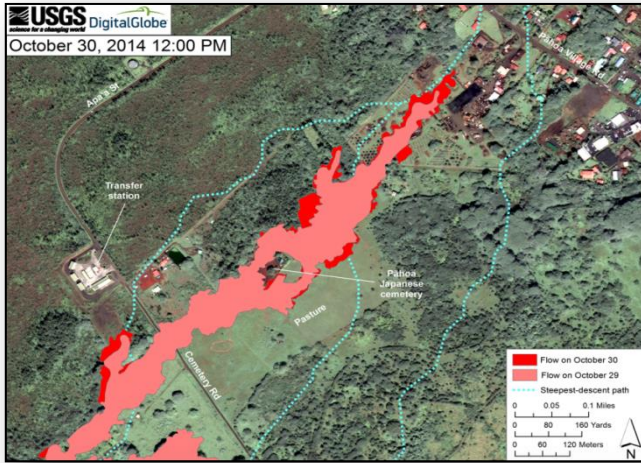
- Atlantic – No tropical cyclone activity expected next 48 hours
- Eastern Pacific – Tropical Storm Vance
- Central Pacific – No tropical cyclones expected through late Saturday night
- Western Pacific – No tropical activity impacting U.S. territories

## **Significant Weather:**

- Rain/snow – Northern Intermountain to Central Great Basin and Rockies; Great Lakes to Tennessee Valley
- Heavy snow – northern California and Tennessee/Ohio valleys
- Elevated/Critical Fire Weather Areas: None; Red Flag Warnings: None
- Space Weather: Past 24 hours – none observed; next 24 hours – none predicted

**Declaration Activity:** None

# Hawaii - Kilauea Lava Flow



## Situation:

- Kilauea lava flow began erupting June 27; continues to advance towards Puna District on Big Island of Hawaii
- ▲ As of 11:00 p.m. EDT on Oct 30, leading edge of the flow stalled 170 yards from Pahoehoe Village Road; flow may advance again without warning
- ▲ Flow advanced only 33 yards in past 24 hours
- Evacuation advisory in effect for Pahoehoe residents in path of the flow; no evacuations in effect
- Destroyed: 0 homes, 0 businesses; 1 outbuilding
- Threatened: 50 structures (homes and businesses); exact number unavailable
- ▲ 1 shelter open with no occupants
- Hawaii County EOC: Partial Activation (24/7); mobile command post established

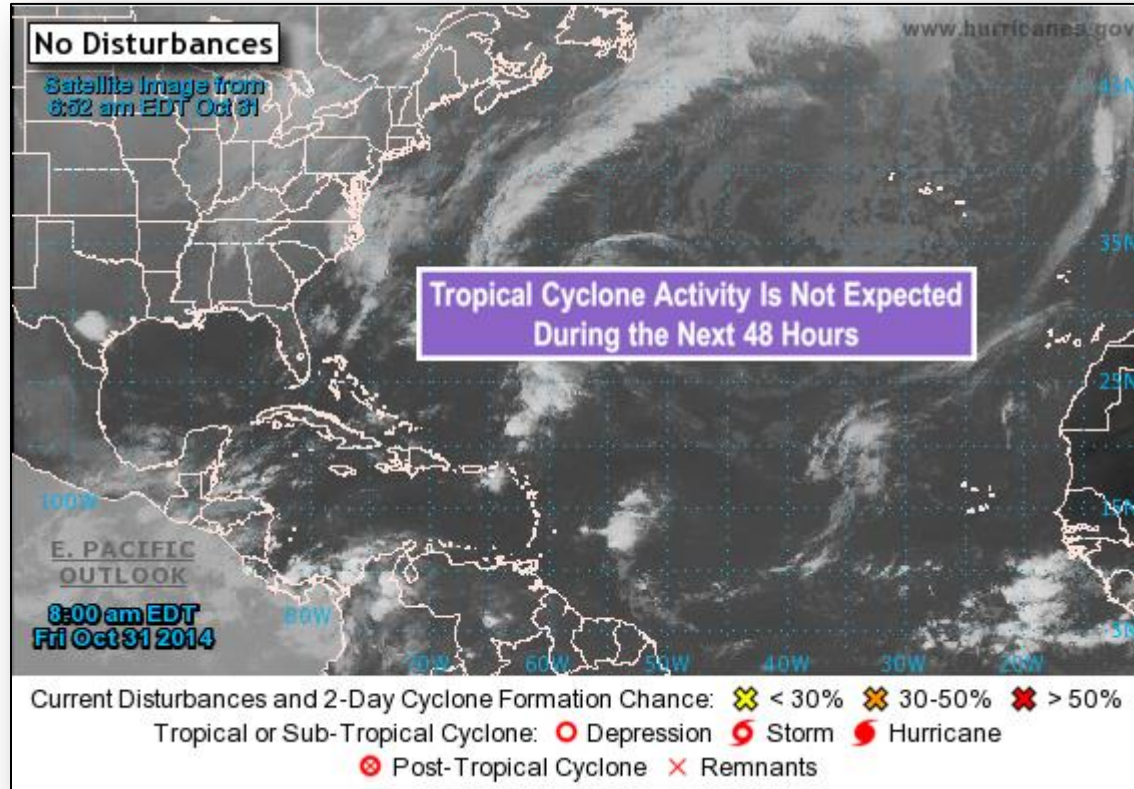
## Response:

- State EOC not activated; no shortfalls
- ▲ Governor requested a Major Disaster Declaration on October 24
- 83 National Guardsmen deployed for security and safety measures
- FEMA Region IX RRCC not activated; RWC continues to monitor with Hawaii EMA

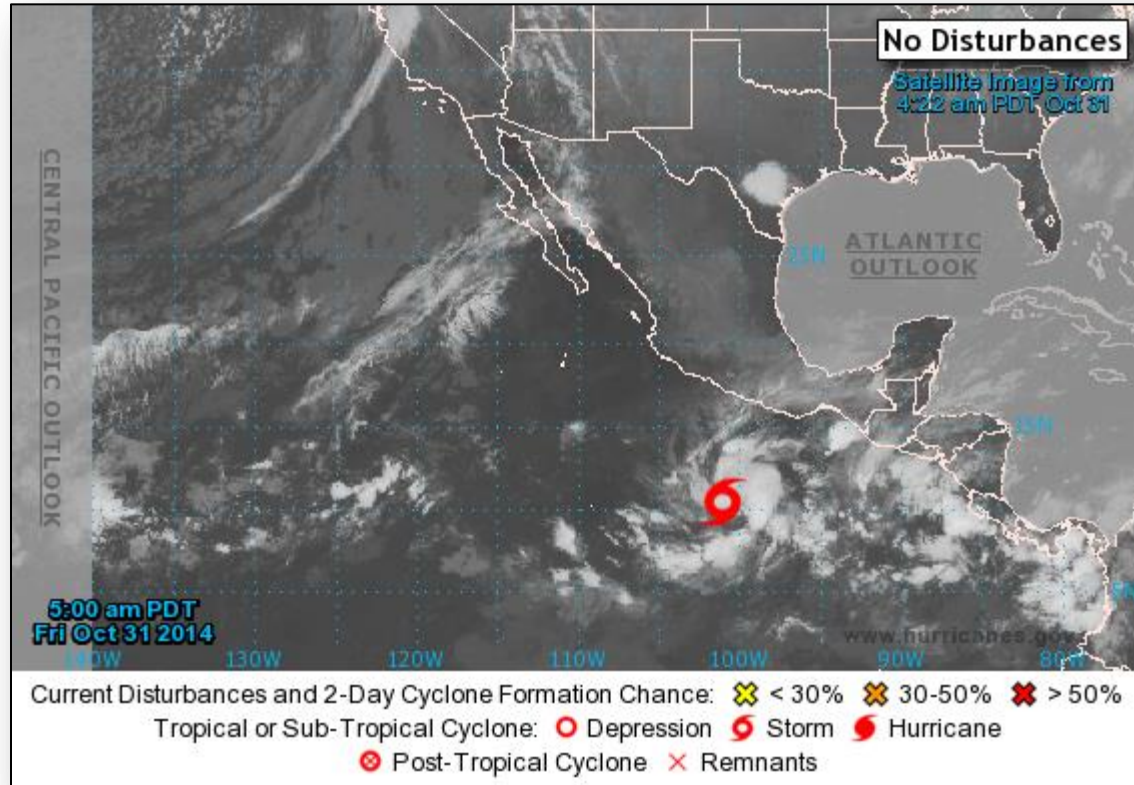


Courtesy of USGS

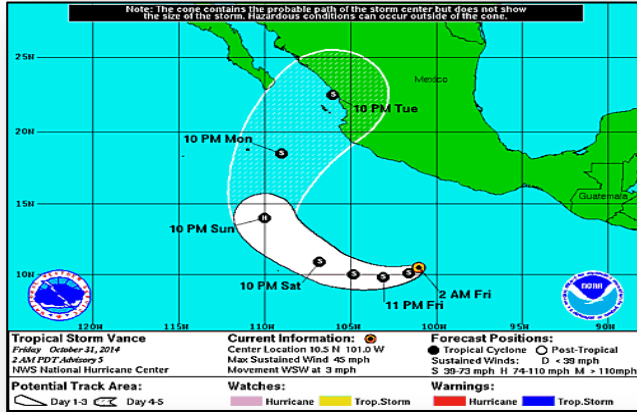
# 2 Day Tropical Outlook – Atlantic



# 2 Day Tropical Outlook – Eastern Pacific

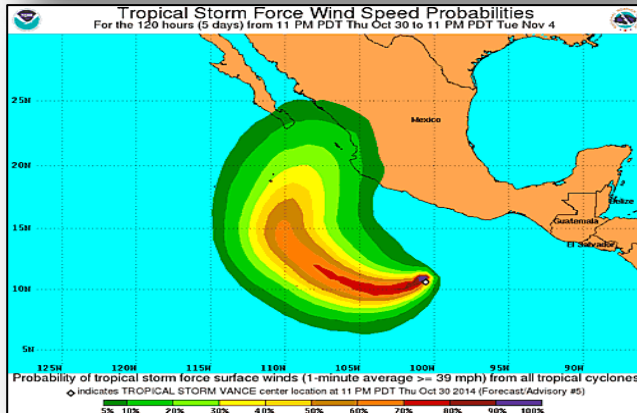


# Tropical Storm Vance – Eastern Pacific

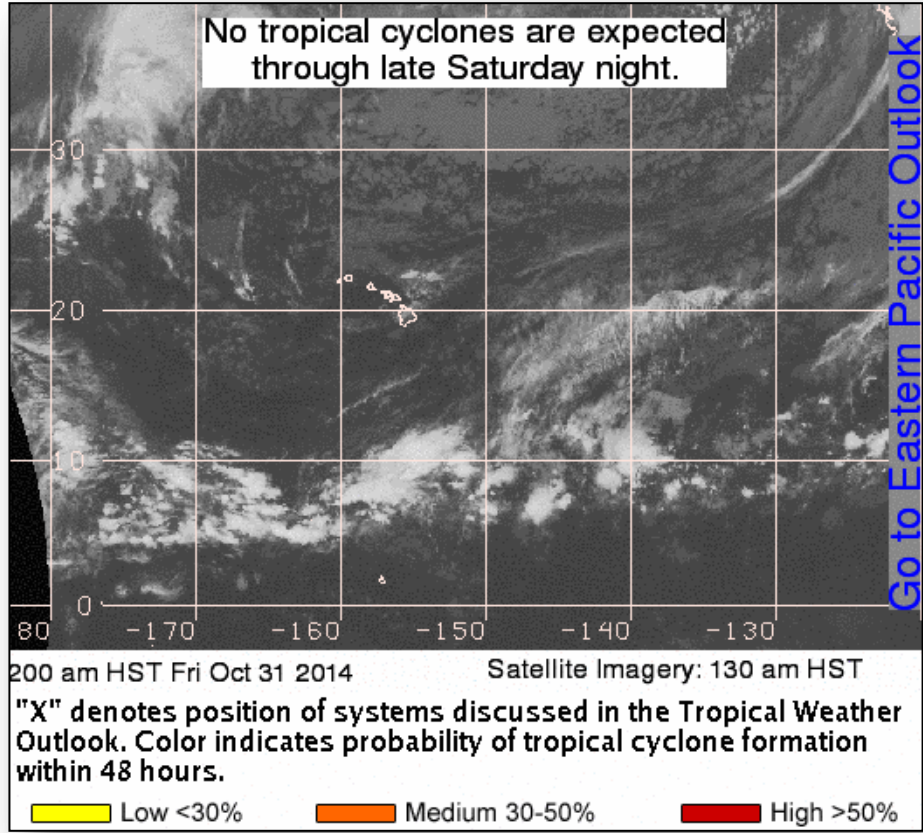


## Tropical Storm Vance (as of 5:00 a.m. EDT)

- Located 450 miles S of Acapulco, Mexico
- Moving WSW at 3 mph
- This general motion expected to continue today a slightly faster forward speed; turn W and WNW forecast on Sat
- Maximum sustained winds 45 mph
- Gradual strengthening forecast next couple of days
- Tropical storm force winds extend 45 miles
- No watches or warnings in effect



# 2 Day Tropical Outlook – Central Pacific





# Disaster Requests & Declarations



<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>5</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>MO – DR Severe Storms, Tornadoes, Straight-Line Winds, &amp; Flooding</b>	<b>October 22, 2014</b>		
<b>AZ – DR Hurricane Norbert</b>	<b>October 22, 2014</b>		
<b>NV – DR Severe Storms and Flooding</b>	<b>October 23, 2014</b>		
<b>UT – DR Severe Storms and Flooding</b>	<b>October 22, 2014</b>		
<b>HI – DR Lava Flow</b>	<b>October 24, 2014</b>		

# Open JFOs Friday, October 31, 2014

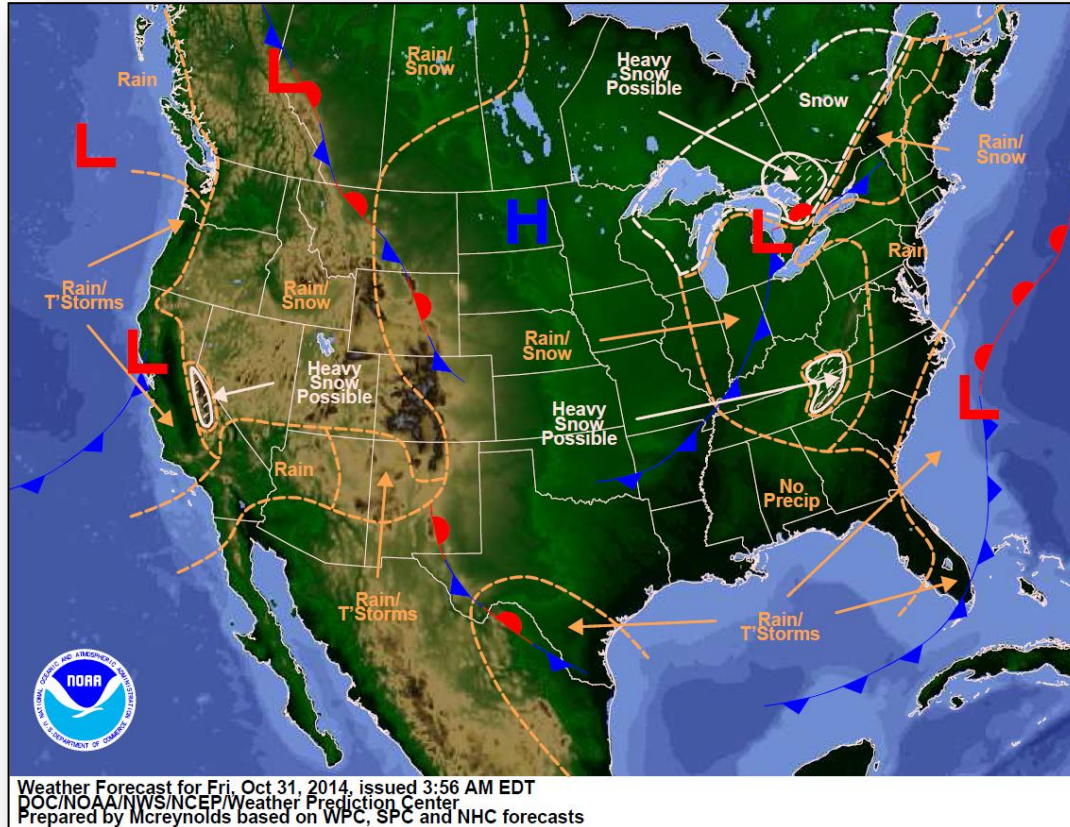


# Days Open # Days Till Close

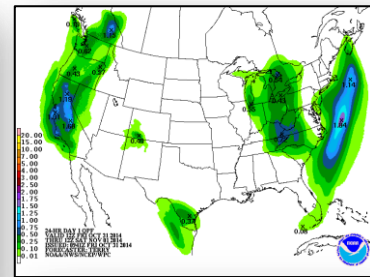
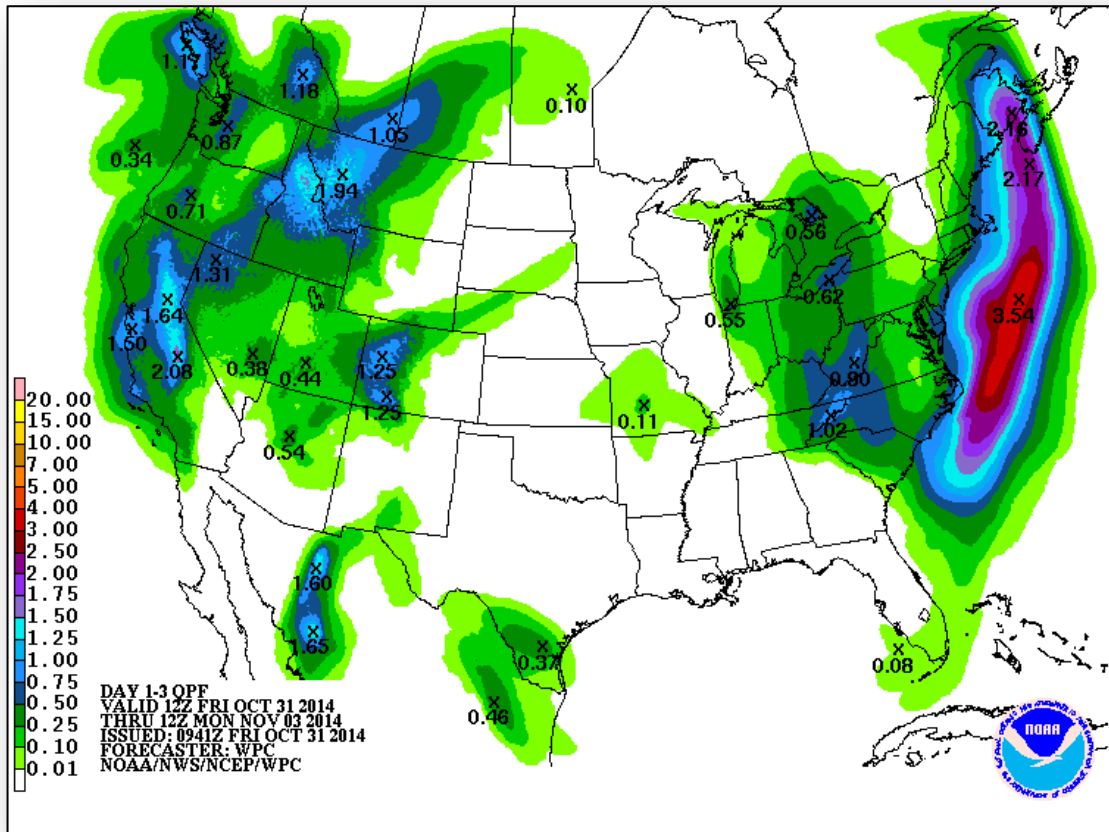
JFO	Event Nbr	Date Opened	Est Closed Date <sup>^</sup>	Op Period End	# of Counties Declared	Level	# of JFO Staff	0	30	60	90	120	150	180	210	240	270	300	330	360	390	420	450
Iowa	4184	07/24/2014	01/16/2015	11/04/2014	26	III	45	98	78	176													
South Dakota	4186	08/12/2014	11/14/2014		14	III	43	79	15	94													
North Dakota	4190	08/19/2014	11/14/2014	11/07/2014	10	III	12	72	15	87													
American Samoa	4192	09/10/2014	11/17/2014		1	III	0	50	18	68													
Washington	4188	08/12/2014	11/21/2014	11/05/2014	3	III	60	79	22	101													
Tennessee	4189	08/13/2014	11/21/2014	08/28/2014	18	III	40	78	22	100													
Montana	4198	10/09/2014	11/23/2014	10/31/2014	5	III	20	21	24	45													
Hawaii	4194	09/10/2014	11/24/2014		2	III	0	50	25	75													
New York	4180	07/15/2014	11/25/2014	10/29/2014	11	III	76	107	28	133													
Nebraska	4183	07/24/2014	12/12/2014	12/12/2014	12	III	67	98	43	141													
California	4193	09/15/2014	12/14/2014	10/30/2014	2	III	61	45	45	90													
Kentucky	4196	10/02/2014	12/19/2014		4	III	14	28	50	78													
New Mexico	4197	10/21/2014	12/19/2014	11/07/2014	8	III	31	9	50	59													
Minnesota	4182	07/21/2014	12/23/2014	11/06/2014	37	III	112	101	54	155													
Michigan	4195	09/26/2014	12/25/2014	10/31/2014	3	III	347	34	58	90													

Virtual JFOs: AS, IA, KY, MT, ND, NE, TN

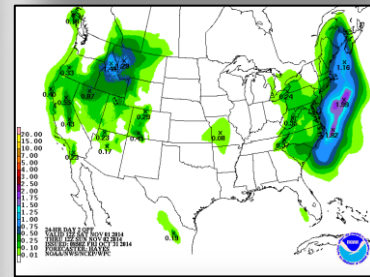
# National Weather Forecast



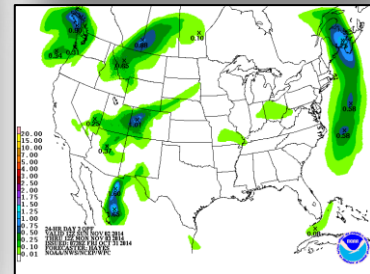
# Precipitation Forecast – 3 Day



Day 1

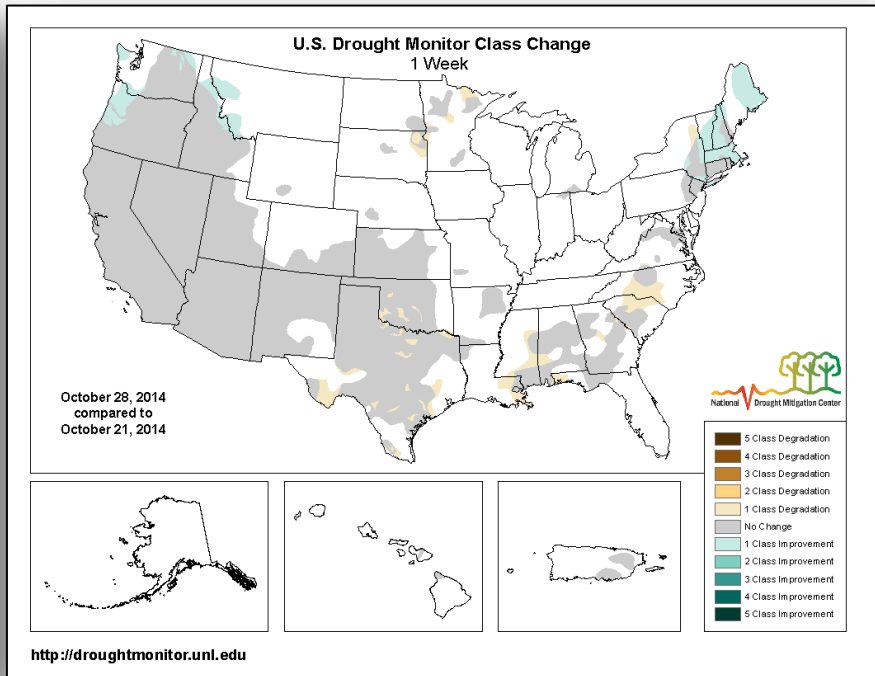
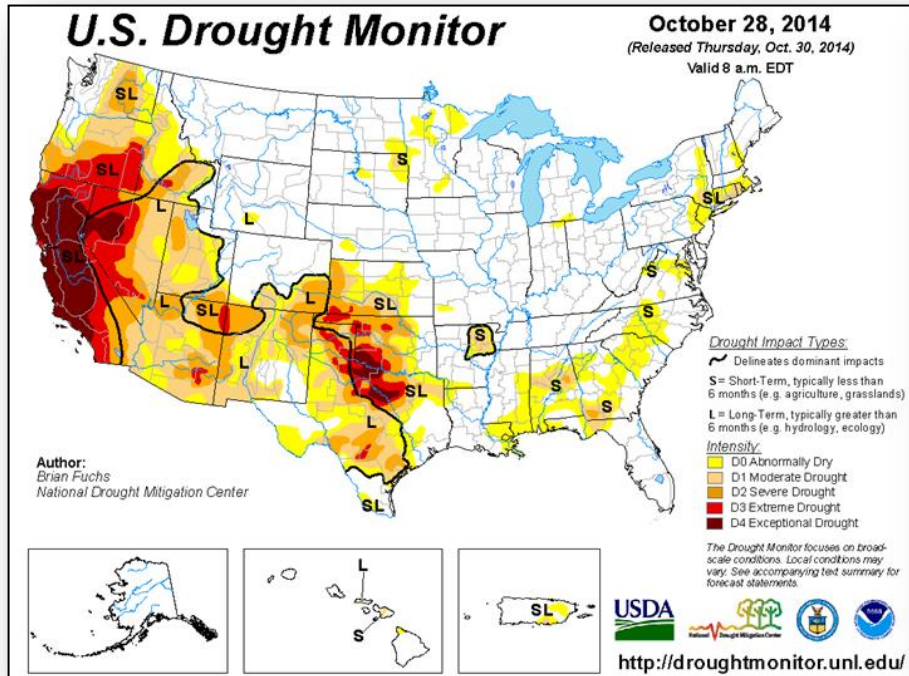


Day 2



Day 3

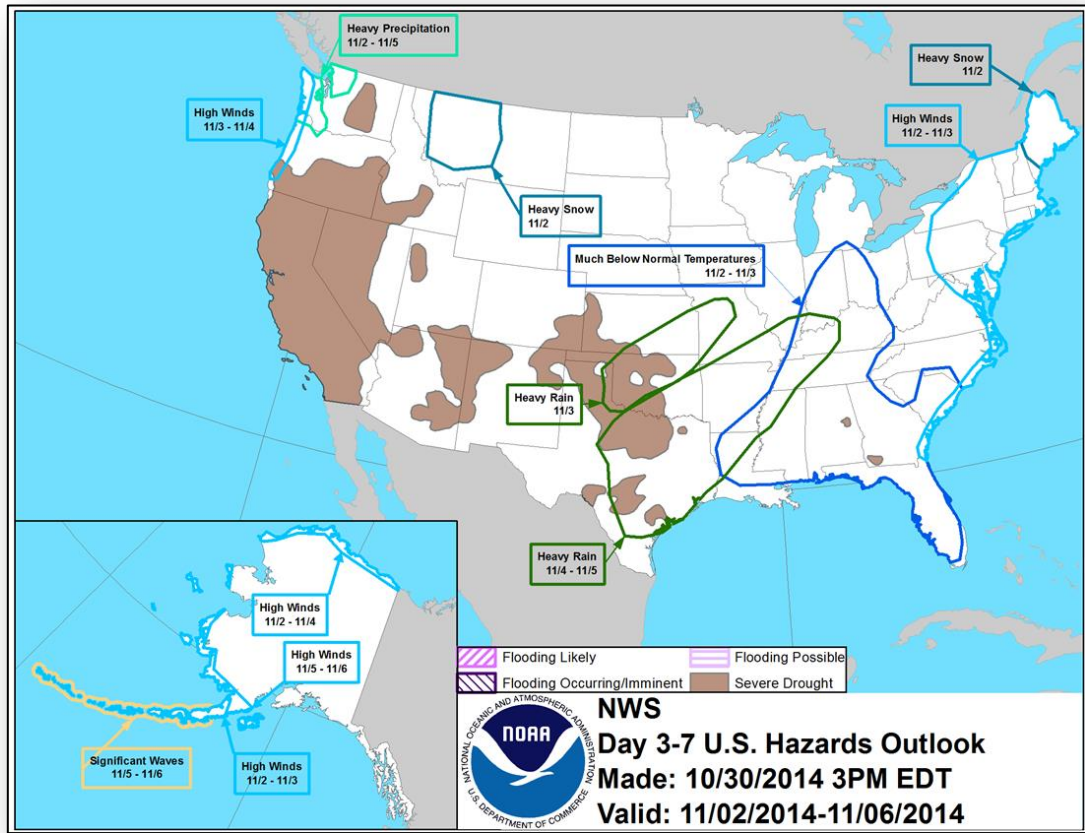
# U.S. Drought Monitor



# Hazard Outlook: Nov 2 – 6

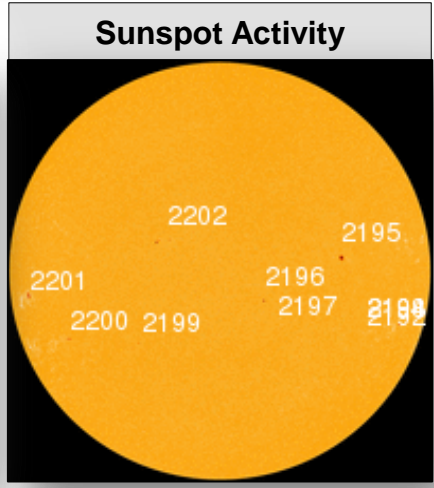
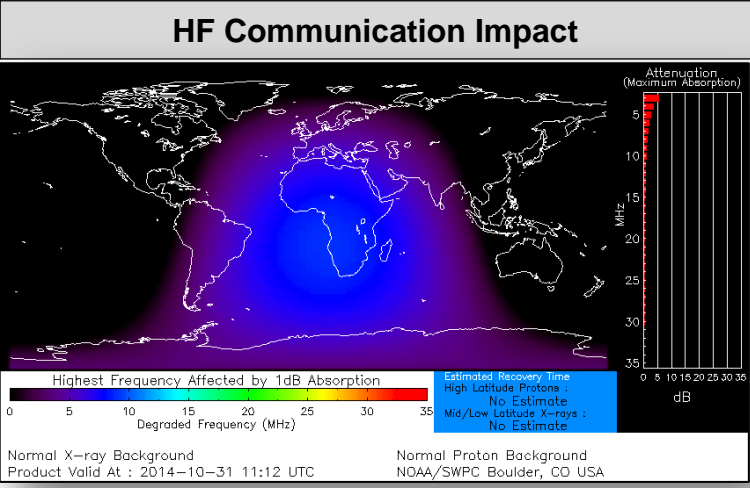


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# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None



# FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets																									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion																
FCO	Yellow	41	12	29%	0	3	26		OFDC Readiness: <table border="1"> <tr> <td>FCO</td> <td>Green</td> <td>Yellow</td> <td>Red</td> </tr> <tr> <td>Type 1</td> <td>3+</td> <td>2</td> <td>1</td> </tr> <tr> <td>Type 2</td> <td>4+</td> <td>3</td> <td>2</td> </tr> <tr> <td>Type 3</td> <td>4</td> <td>3</td> <td>2</td> </tr> </table> FDRC: 3 2 1	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4	3	2
FCO	Green	Yellow	Red																						
Type 1	3+	2	1																						
Type 2	4+	3	2																						
Type 3	4	3	2																						
FDRC	Green	10	6	60%	0	0	4																		
US&R	Green	28	26	96%	1*	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red - Personnel shortages)</li> <li>CA-TF1 (Yellow - Logistics &amp; management personnel available for deployment)</li> </ul>	<ul style="list-style-type: none"> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>																
National IMAT	Yellow	3	1	33%	0	0	2	<ul style="list-style-type: none"> <li>IMAT East 1 – Deployed to FEMA HQ</li> <li>IMAT West – Deployed to GA</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</li> <li>Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>																
Regional IMAT	Yellow	13	5	38%	1	3	4	<p><u>Partially Mission Capable (PMC):</u></p> <ul style="list-style-type: none"> <li>Regions VI-1</li> </ul> <p><u>Not Mission Capable (NMC):</u></p> <ul style="list-style-type: none"> <li>Regions IV-3, V &amp; IX-1 (personnel shortages)</li> </ul> <p><u>Deployed</u></p> <ul style="list-style-type: none"> <li>Region III to PA (CERTX EX)</li> <li>Region VI to NM</li> <li>Region IX-2 to CA</li> <li>Region X to WA</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>																
MCOV	Green	60	57	95%	0	3	0		<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>																



# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	Activated	Enhanced Watch (day only)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	344	89%	0	44	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated		
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	Not Activated		
RWCs/MOCs	Green	10	10	100%	0	0	Activated	Region VI Enhanced Watch (day only)	



# FEMA

**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.**