

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**

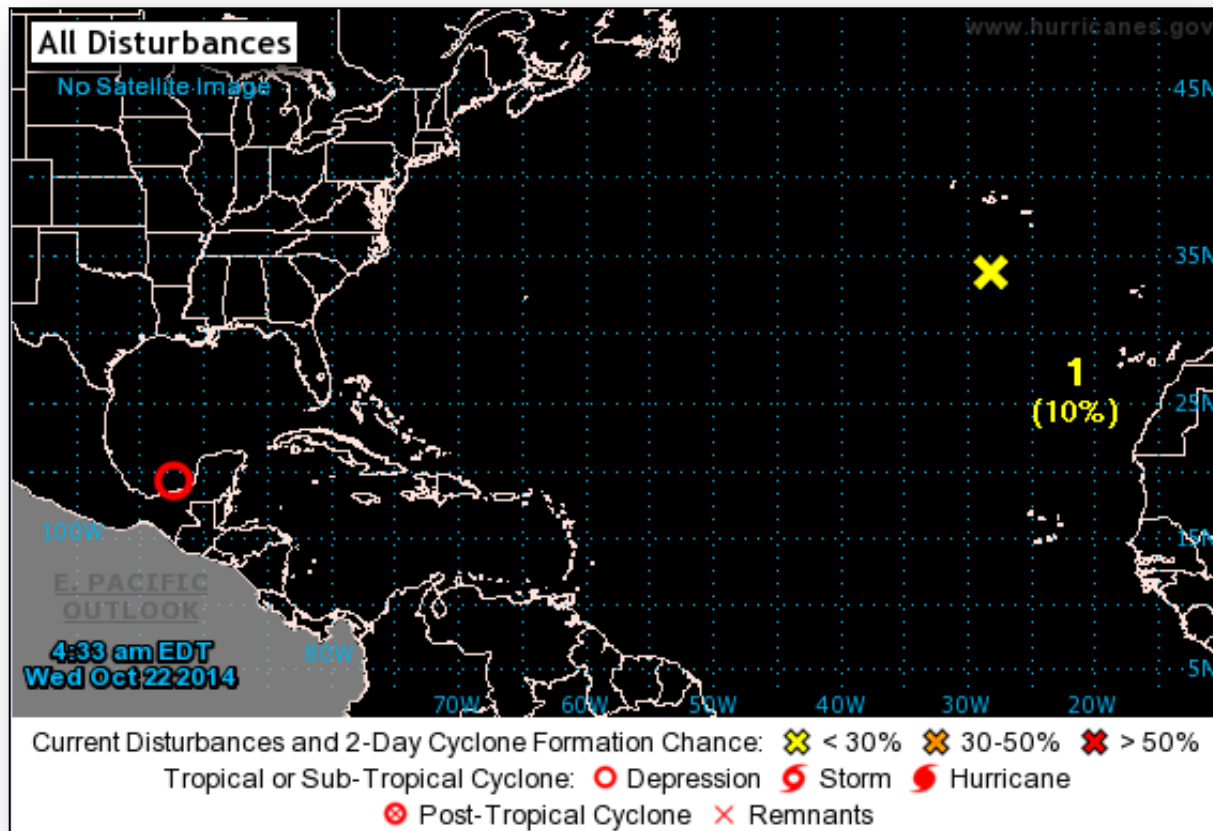
**Wednesday, October 22, 2014**

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

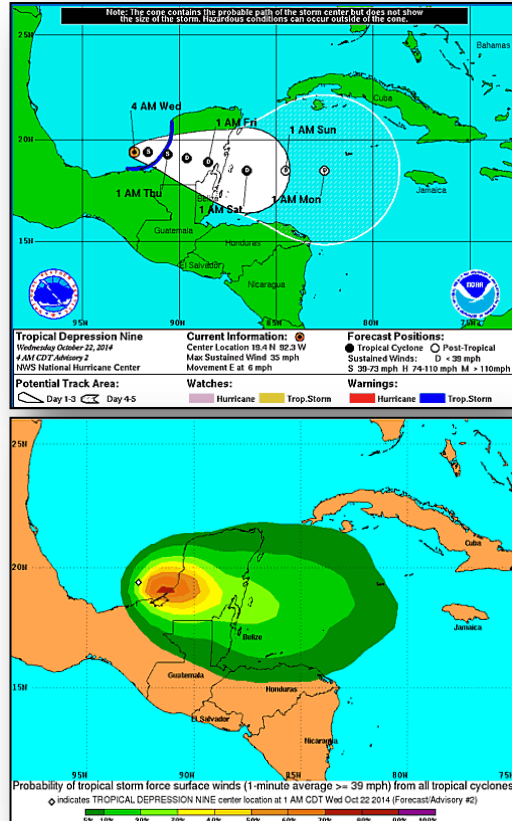
# 2 Day Tropical Outlook – Atlantic



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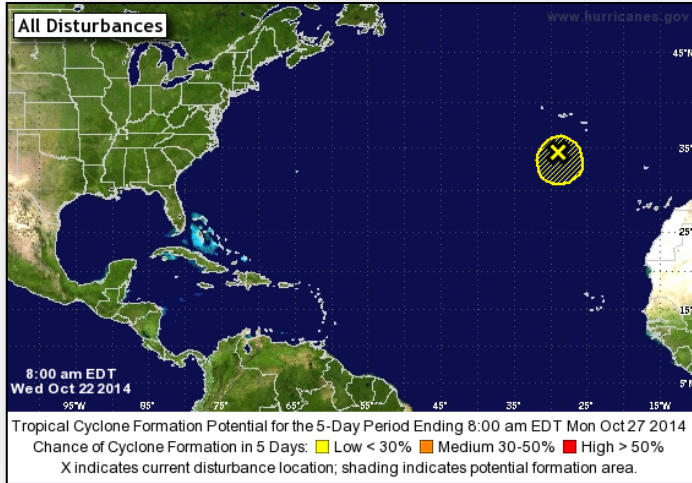
# Tropical Depression NINE



## TD NINE (as of 7:00 a.m. EDT)

- Tropical Depression NINE located about 120 miles WSW of Campeche; likely to become a Tropical Storm today
- Moving E at 6 mph
- Maximum sustained winds of 35 mph
- Tropical Storm Warning in effect for Celestun to Frontera
- General motion expected to continue next couple of days
- Strengthening forecast
- Five to ten inches of rain across Yucatan Peninsula, maximum totals of 15 inches
- Rainfall amounts may produce life-threatening flash floods

# 5 Day Tropical Outlook – Atlantic



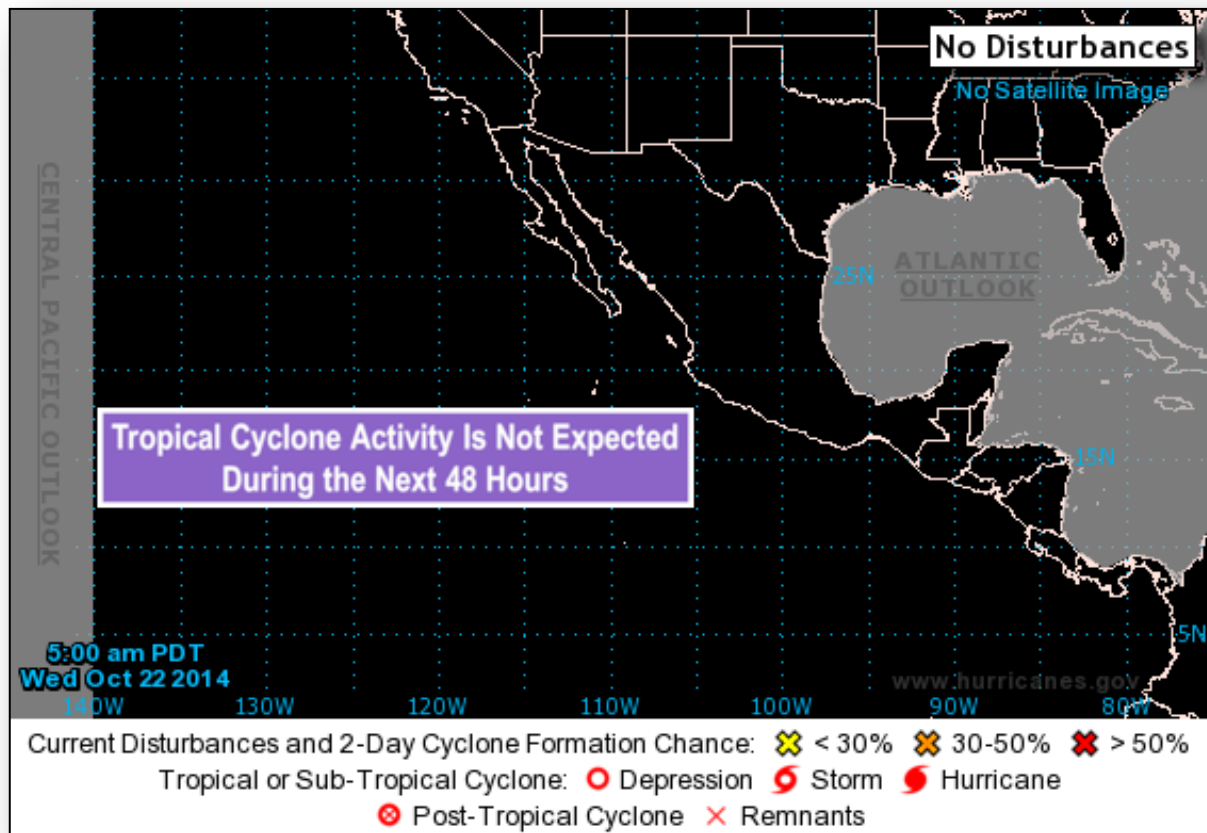
## **Disturbance 1 (as of 8:00 a.m. EDT)**

- Showers/thunderstorms located over far E Atlantic, few hundred miles S of the Azores
- Moving W-SW at 10-15 mph
- Forecast to become less conducive for development
- Probability of formation:
  - Next 48 hours: Low (10%)
  - Next 5 days: Low (10%)

# 2 Day Tropical Outlook – Eastern Pacific



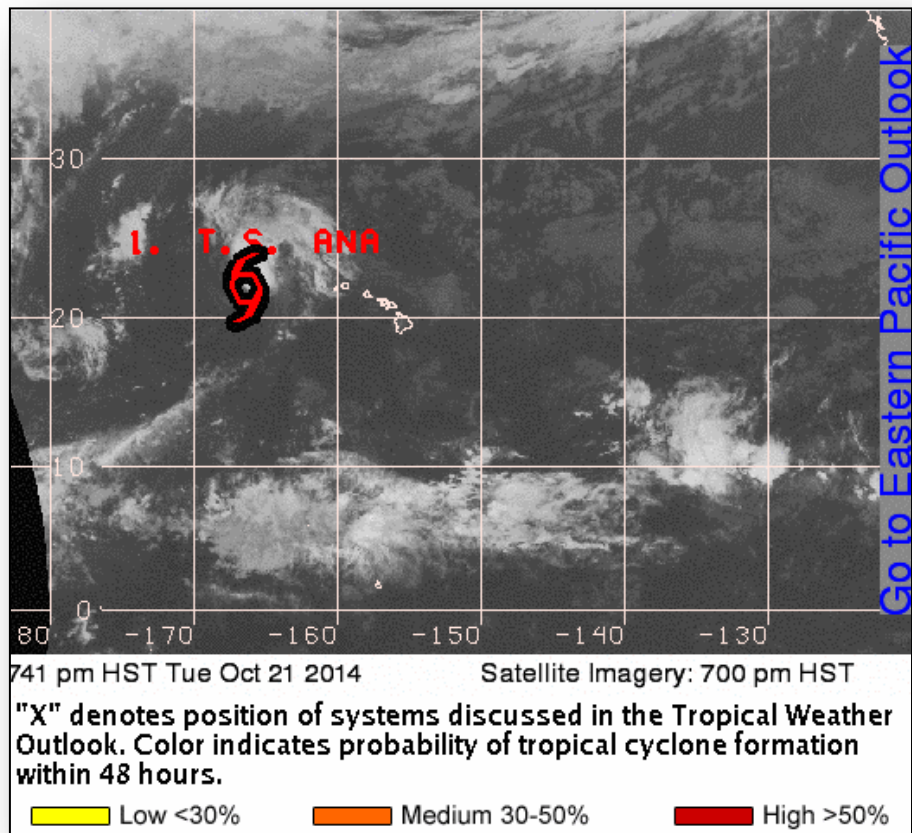
FEMA



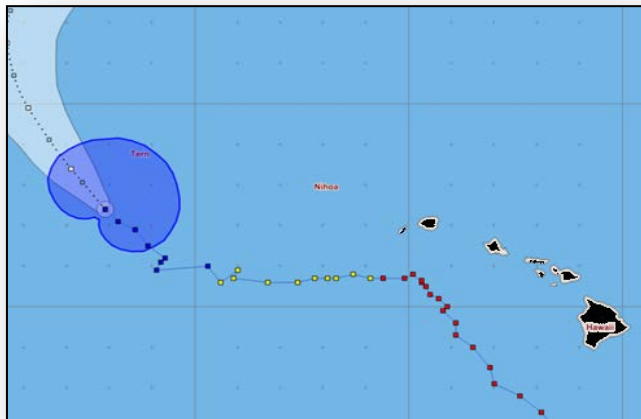
# 2 Day Tropical Outlook – Central Pacific



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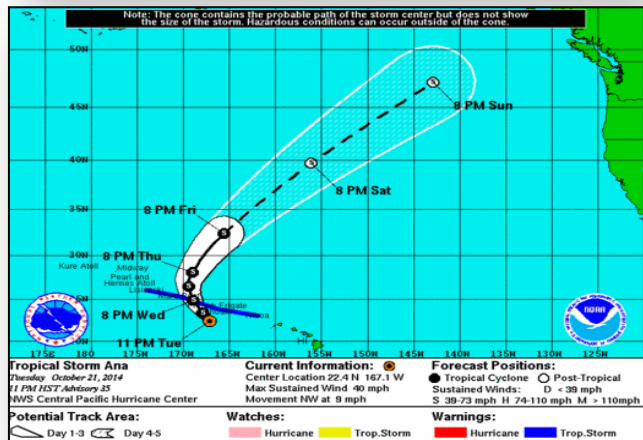


# Tropical Storm Ana (FINAL) – Central Pacific



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

- Located 115 miles SSW of French Frigate Shoals
- Maximum sustained winds 40 mph
- Moving NW at 9 mph; this motion is expected to continue through Wednesday, followed by a more northerly motion through Thursday evening
- Some strengthening forecast next through Thursday evening
- Tropical Storm Force winds extend 125 miles
- Rainfall of 4-8 inches possible over NW Hawaiian islands near center of Ana
- No impacts to US interest; no unmet needs

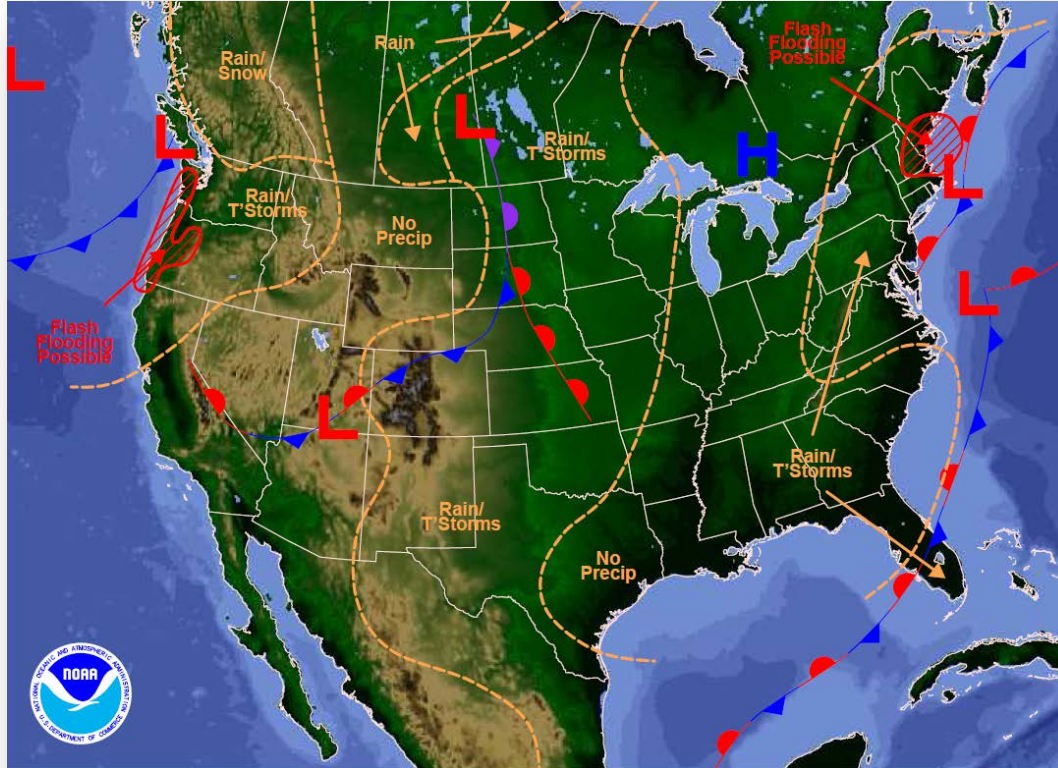




# National Weather Forecast

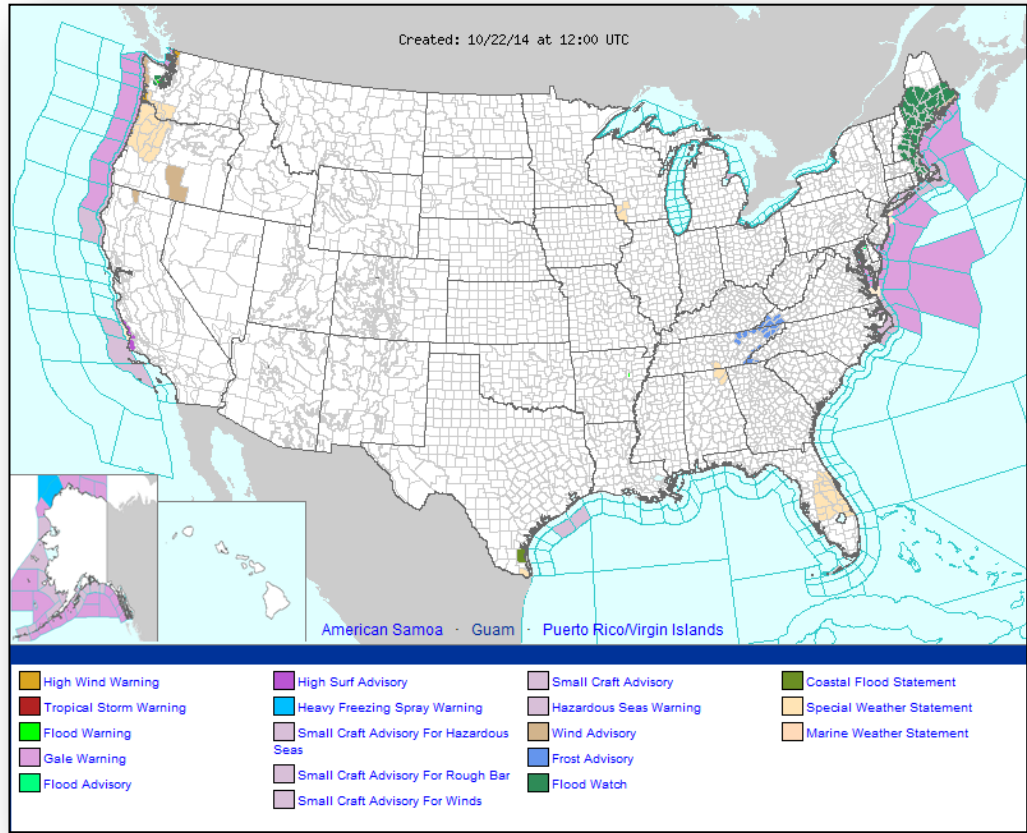


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Weather Forecast for Wed, Oct 22, 2014, issued 3:03 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

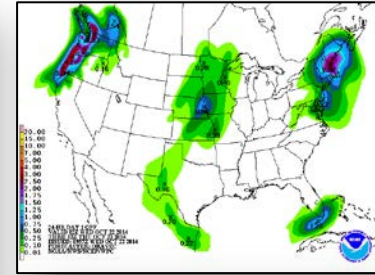
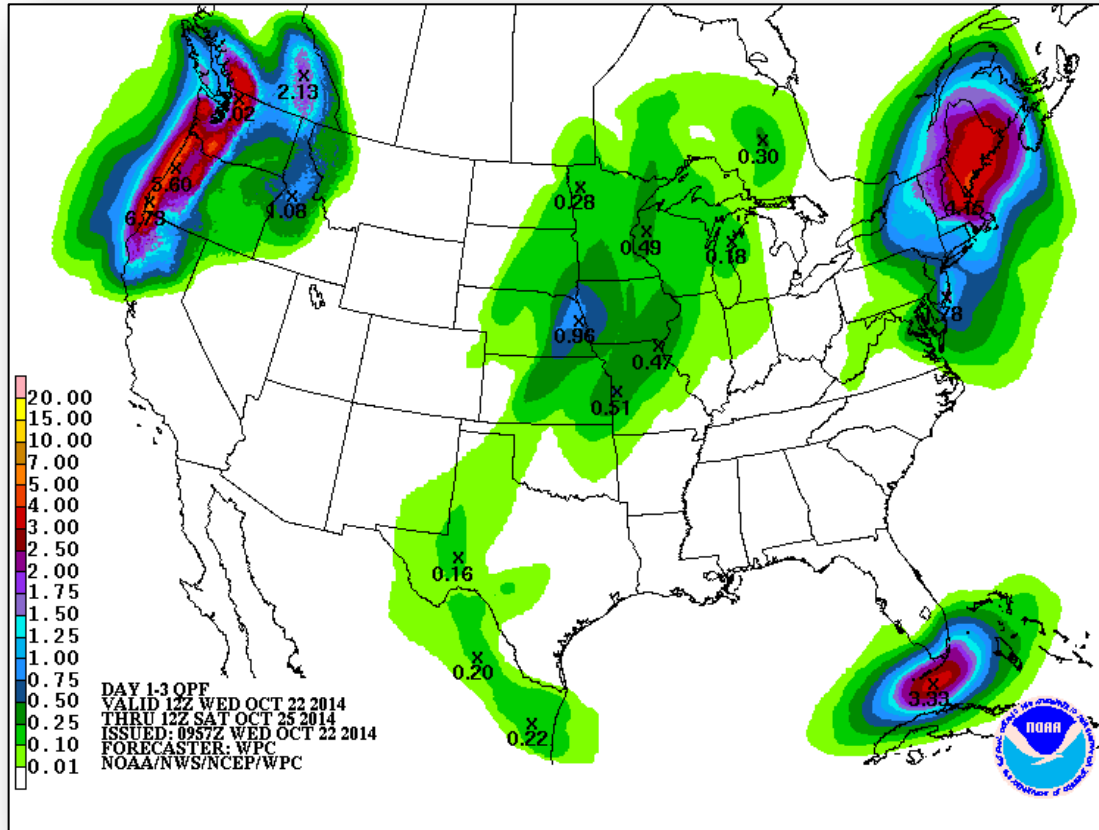
# Active Watches/Warnings



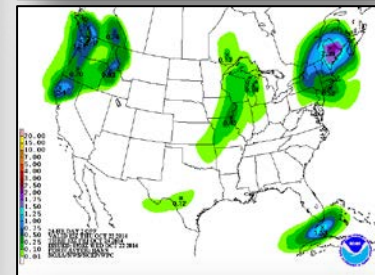
# Precipitation Forecast – 3 Day



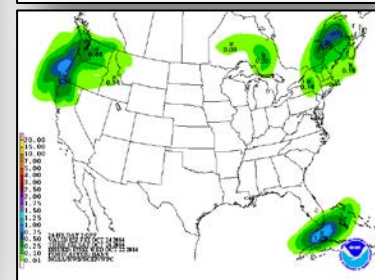
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Day 1

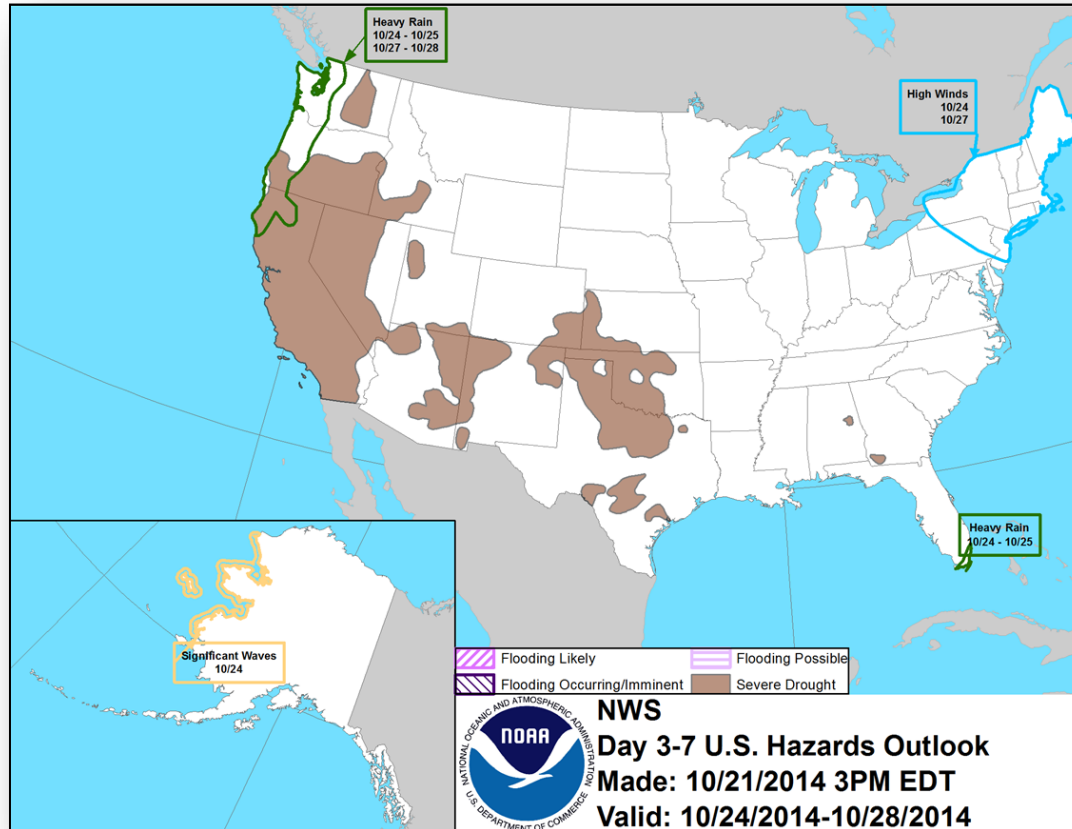


Day 2



Day 3

# Hazard Outlook: Oct 24 - 28

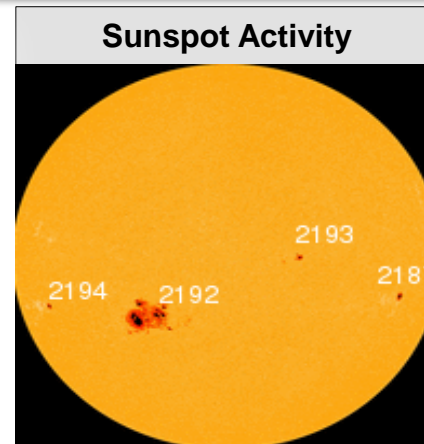
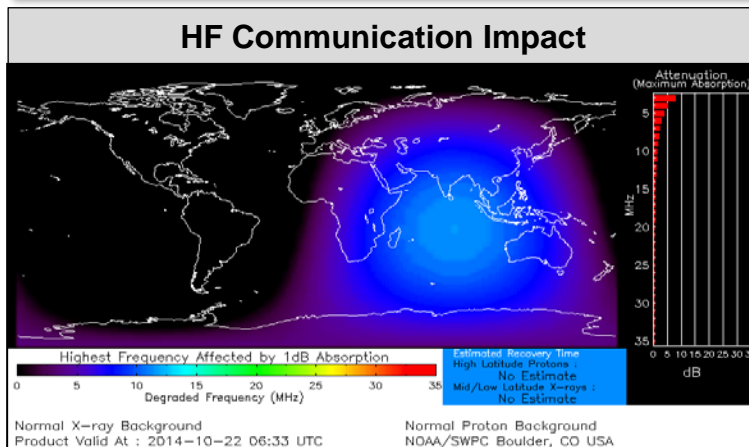


# Space Weather



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| NOAA Scales Activity<br>(Range: 1/minor to 5/extreme) | Past<br>24 Hours | Current | Next<br>24 Hours |
|-------------------------------------------------------|------------------|---------|------------------|
| Space Weather Activity:                               | Moderate         | None    | Minor            |
| • Geomagnetic Storms                                  | None             | None    | None             |
| • Solar Radiation Storms                              | None             | None    | None             |
| • Radio Blackouts                                     | R2               | None    | R1               |



# New Convective Outlook Categories



| OLD Categories |
|----------------|
| Thunderstorms  |
| See Text       |
| Slight         |
| Moderate       |
| High           |

| NEW Categories |
|----------------|
| Thunderstorms  |
| Marginal       |
| Slight         |
| Enhanced       |
| Moderate       |
| High           |



Significant Events:  
(> 10%)

Tornado: EF2+

Wind: 75mph+

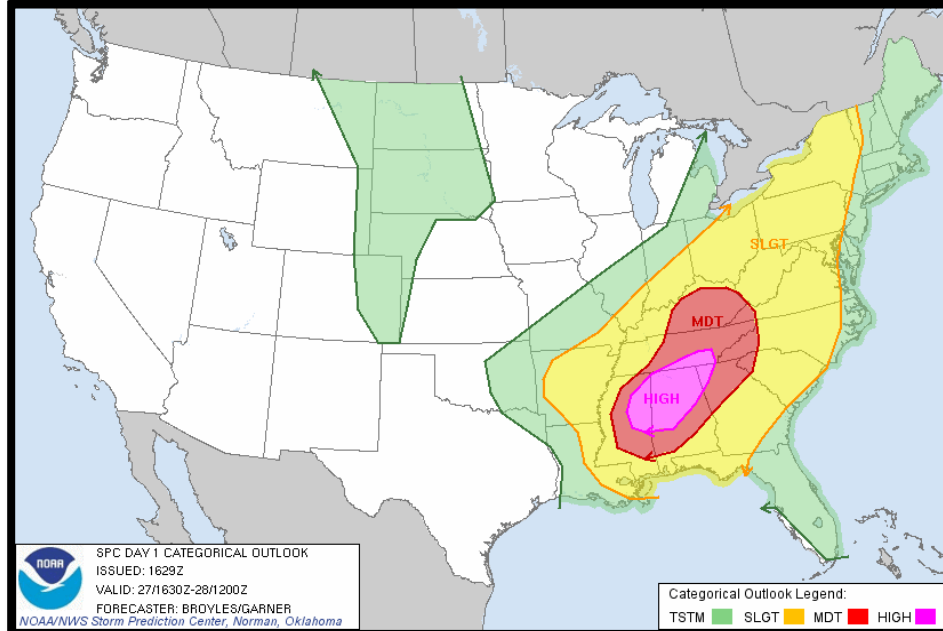
Hail: 2"+



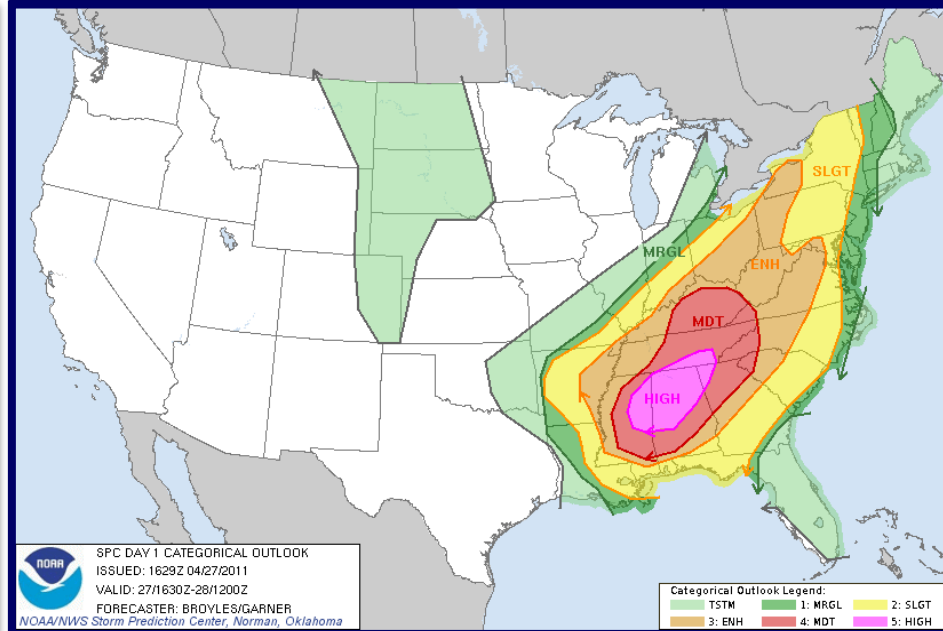
# Convective Outlook Changes – Day 1



## OLD



## NEW

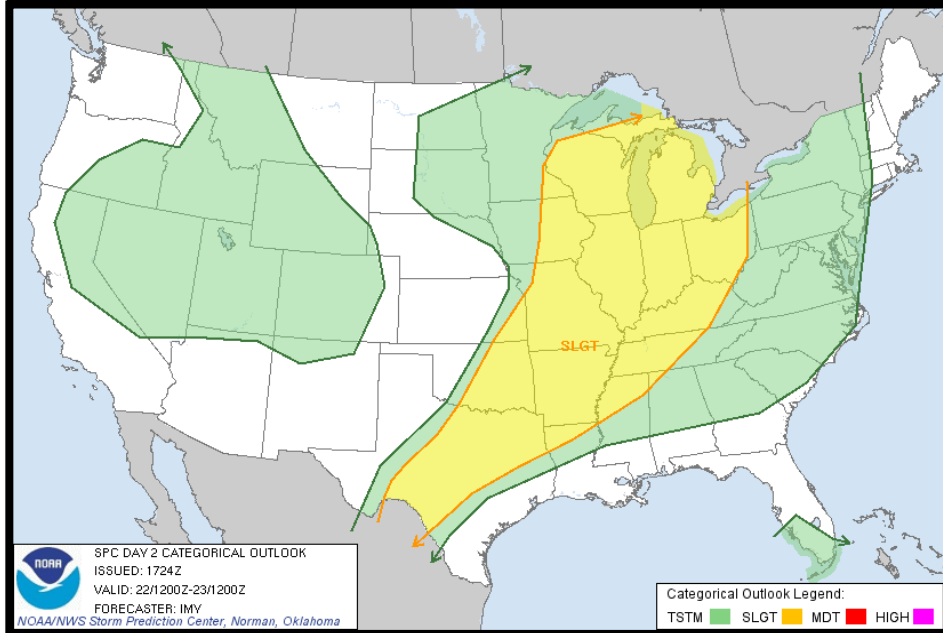


- The new “MARGINAL” category (dark green) will replace the “SEE TEXT” category (portions of light green area)
- The new “ENHANCED” category (orange) will replace high end “SLIGHT”/low end “MODERATE” areas
- **IMPORTANT:** For Tornado and Wind Probabilities - Threshold for Moderate/High risks will be slightly higher

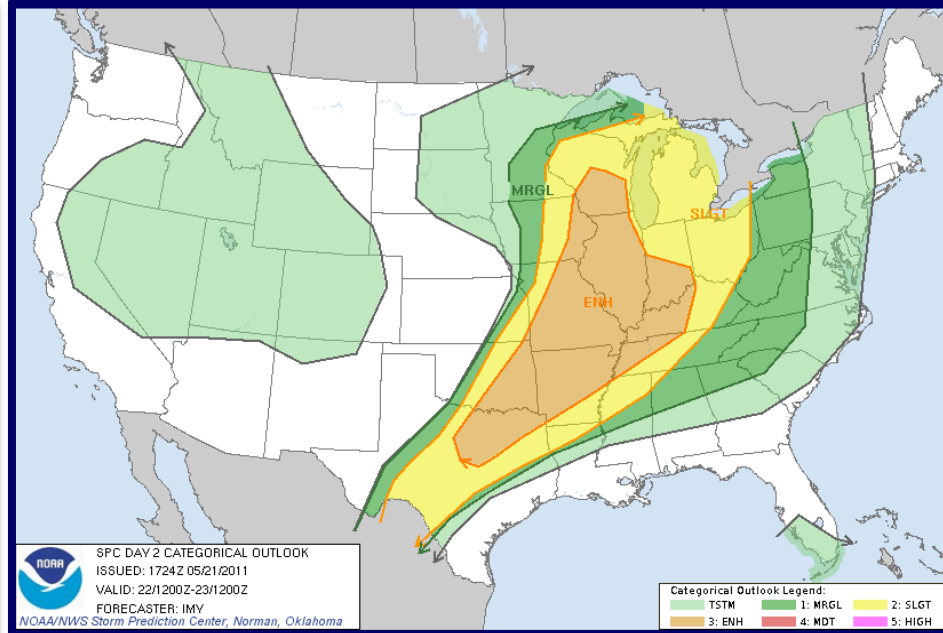
# New Convective Outlook Example – Days 2/3



## OLD



## NEW



- The new “MARGINAL” (dark green) category will replace the “SEE TEXT” category (portions of light green area)
- The new “ENHANCED” (orange) category will replace high end “SLIGHT” days, but everything else will remain the same.



# Disaster Requests & Declarations

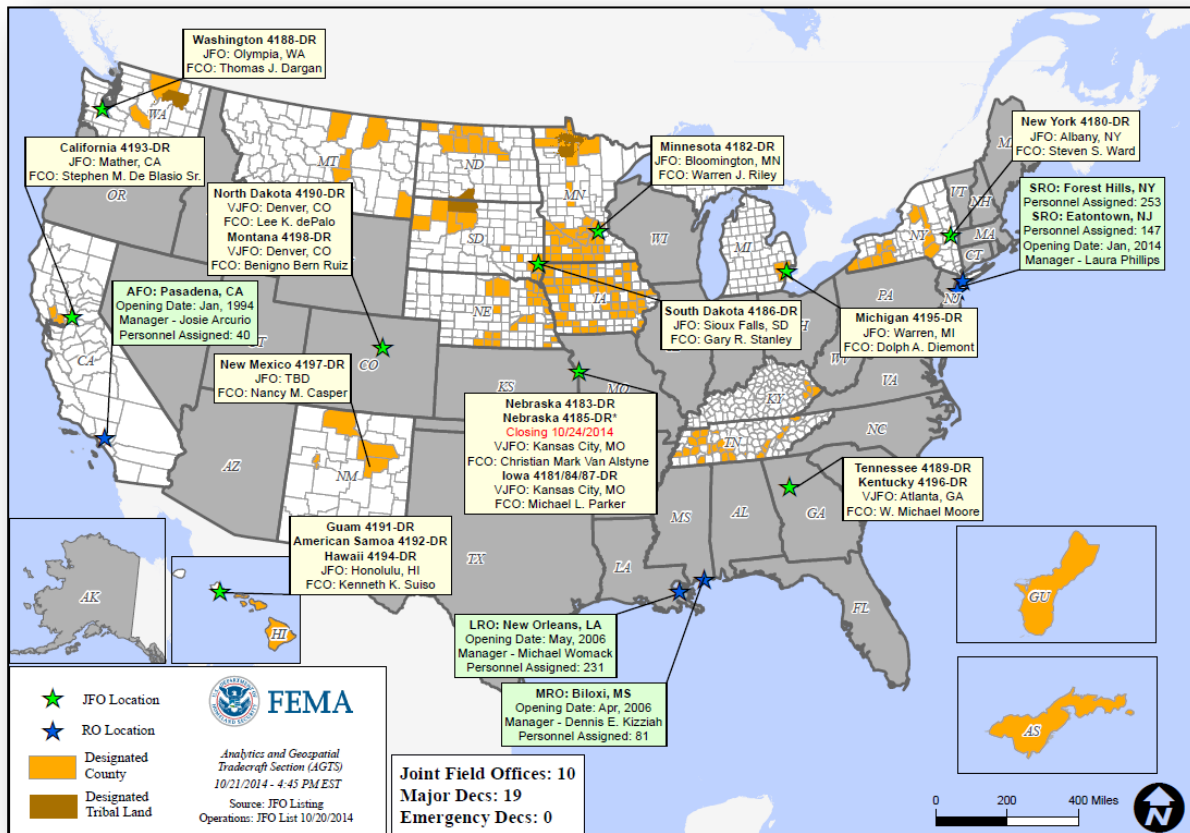


| Declaration Requests in Process    |                 | Requests APPROVED<br>(since last report) | Requests DENIED<br>(since last report) |
|------------------------------------|-----------------|------------------------------------------|----------------------------------------|
| 1                                  | Date Requested  | 0                                        | 0                                      |
| ND – DR Severe Storms and Flooding | October 7, 2014 |                                          |                                        |

# Open Field Offices as of October 22



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# FEMA Readiness – Deployable Teams /Assets



| Deployable Teams/Assets |        |       |               |     |                     |               |                             |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                            |
|-------------------------|--------|-------|---------------|-----|---------------------|---------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resource                | Status | Total | FMC Available |     | Partially Available | Not Available | Detailed Deployed Activated | Comments                                                                                                                                                                                                                                                                                                                                                                                      | Rating Criterion                                                                                                                                                                                                                                           |
| FCO                     |        | 40    | 15            | 38% | 17                  | 2             | 6                           |                                                                                                                                                                                                                                                                                                                                                                                               | OFDC Readiness:<br>FCO   Green   Yellow   Red<br>Type 1   3+   2   1<br>Type 2   4+   3   2<br>Type 3   4   3   2<br>FDRC   3   2   1                                                                                                                      |
| FDRC                    |        | 10    | 7             | 70% | 0                   | 0             | 3                           |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                            |
| US&R                    |        | 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           |        | 3     | 2             | 66% | 0                   | 0             | 1                           | <ul style="list-style-type: none"><li>IMAT East 1 – Deployed to FEMA HQ</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           |        | 13    | 5             | 38% | 2                   | 2             | 4                           | <u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"><li>Region III &amp; VI</li></ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"><li>Region V</li></ul> <u>Deployed</u> <ul style="list-style-type: none"><li>Region VIII to MT</li><li>Region IX-2 to CA; Region IX-1 reconstituting</li><li>Region X to WA</li><li>Region VI to NM</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><br><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i> |
| MCOV                    |        | 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                     |        | 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                    |        | 2     | 344           | 89%  | 0                   | 44            | Not Activated       |                                      |                                                                                                          |
| HLT                     |        | 1     | N/A           | N/A  | 0                   | 1             | Activated           |                                      |                                                                                                          |
| DEST                    |        |       |               |      |                     |               | Not Activated       |                                      |                                                                                                          |
| RRCCs                   |        | 10    | 10            | 100% | 0                   | 0             | Not Activated       |                                      |                                                                                                          |
| RWCs/MOCs               |        | 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.**