

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

**Friday, April 15, 2016**

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

# Significant Activity: April 14-15



**Significant Events:** None

**Significant Weather:**

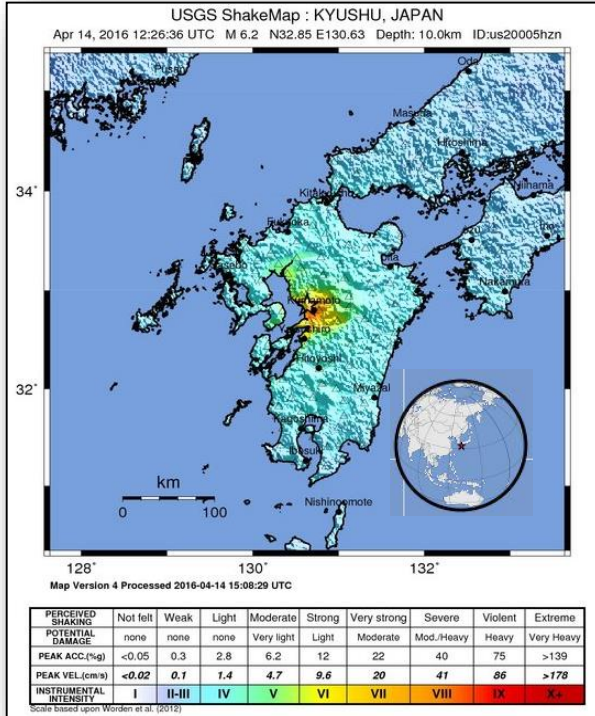
- Flash Flooding Possible – Central Plains
- Severe Thunderstorms Possible – Central to Southern Plains
- Rain and thunderstorms – Southwest; Great Plains; Gulf Coast
- Rain and snow – Northwest; Northern to Southern Rockies, Central Great basin to Northern Plains
- Rain – Southeast
- Red Flag Warnings – NM, AZ, CO, & ME
- Critical/Elevated Fire Weather areas – Northern Plains to Upper Mississippi Valley; Central Plains to Southwest and Southern Plains; Northeast (NH-ME)
- Space weather – Minor space weather observed past 24 hours, G1 geomagnetic storms; minor space weather predicted next 24 hours, G1 geomagnetic storms likely

**Tropical Activity:** No activity affecting the U.S. or its territories

**Earthquake Activity:** M6.2 in Japan

**Declaration Activity:** None

# Earthquake Activity – Ueki, Japan



## **M6.2 – Ueki, Japan (Kumamoto Prefecture)**

- Occurred at 8:26 am EDT on April 14, 2016
- Approximately 4 miles southwest of Ueki, Japan, at a depth of 6 miles
- The earthquake occurred on land; no Tsunami threat
- Over 100 aftershocks, the strongest a M6.0 at approximately 11:03 a.m. EDT
- USGS issued a PAGER alert:
  - Red Alert for economic losses, indicating extensive damage is probable
  - Yellow Alert for shaking-related fatalities, indicating some casualties possible
  - Level VIII on Modified Mercalli Scale (750k exposed to severe shaking)

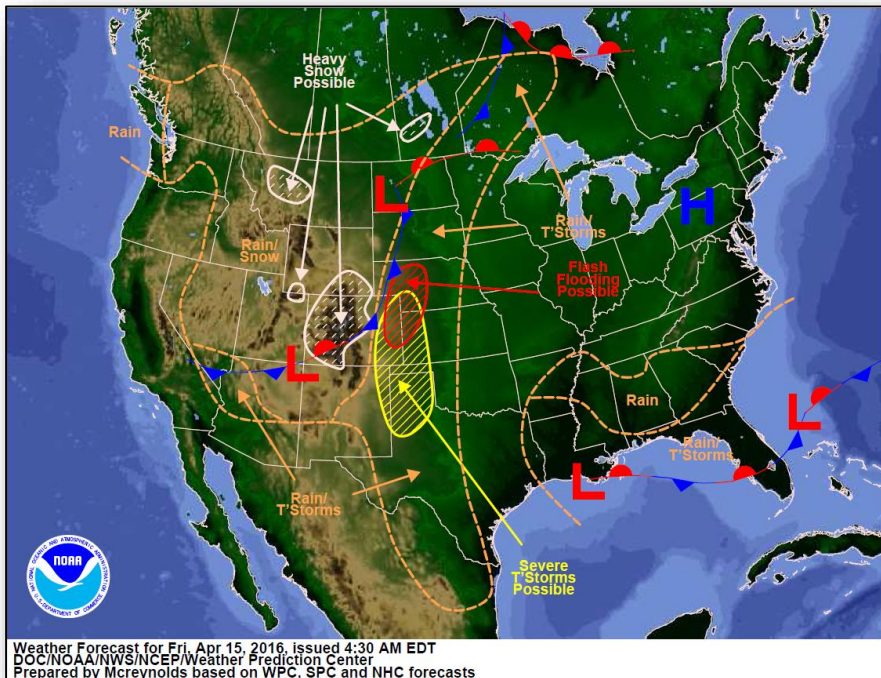
## **Impacts:**

- Media reporting 9 fatalities, hundreds injured
- About 20 houses collapsed in/around Mashiki; search and rescue efforts ongoing

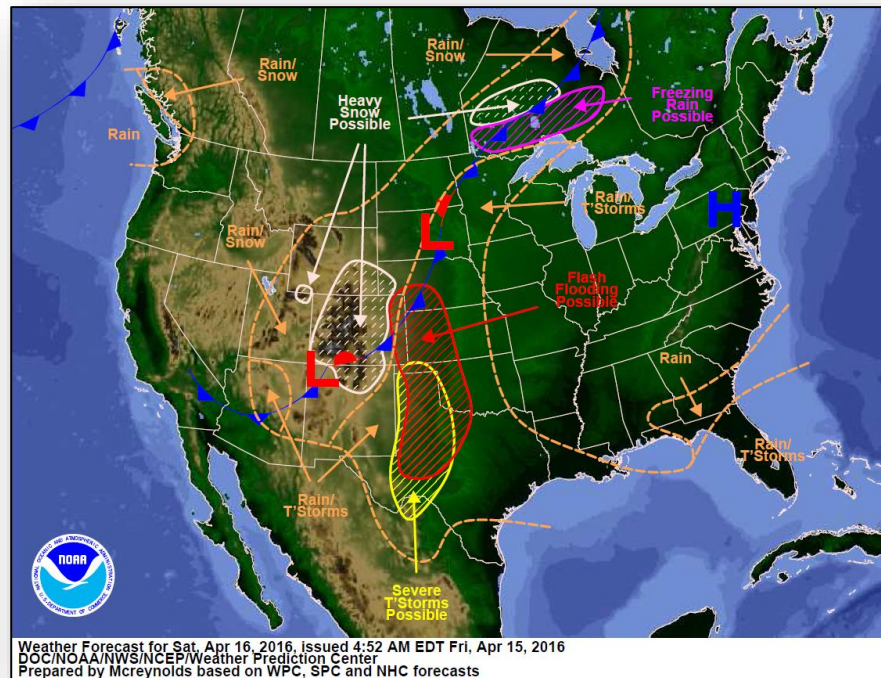
## **Federal Actions:**

- No unmet needs at this time
- No International assistance requested at this time

# National Weather Forecast

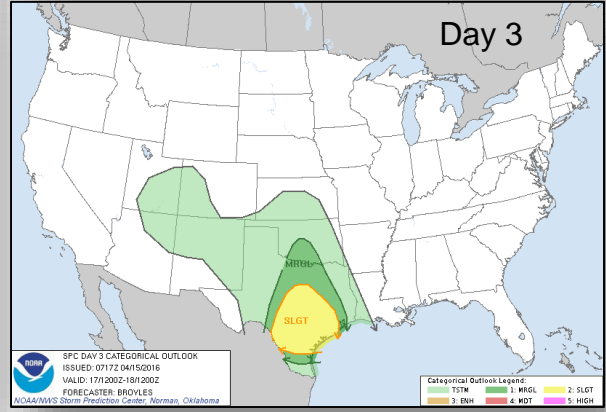
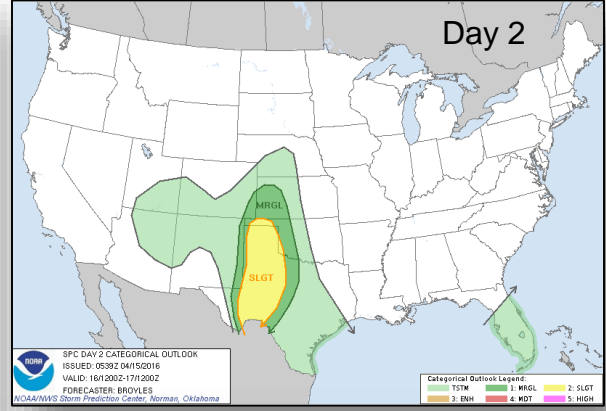
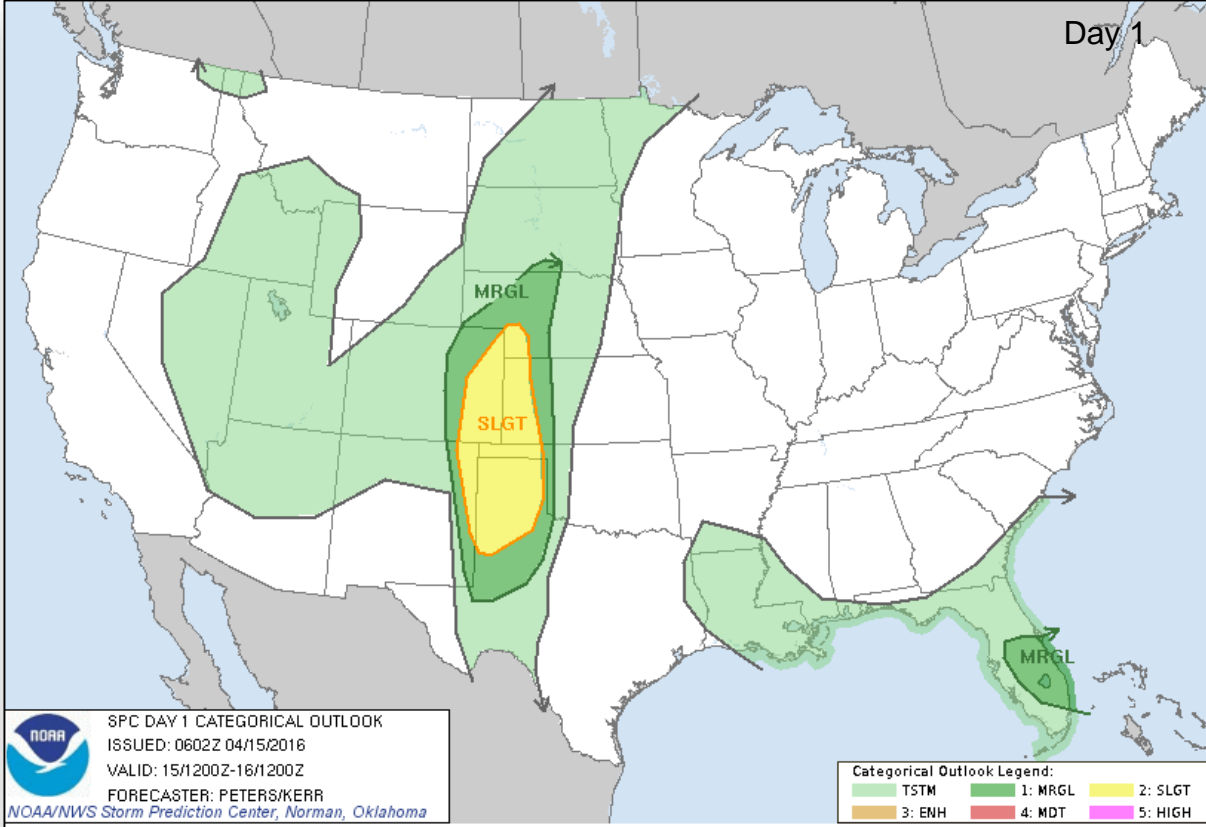


*Today*

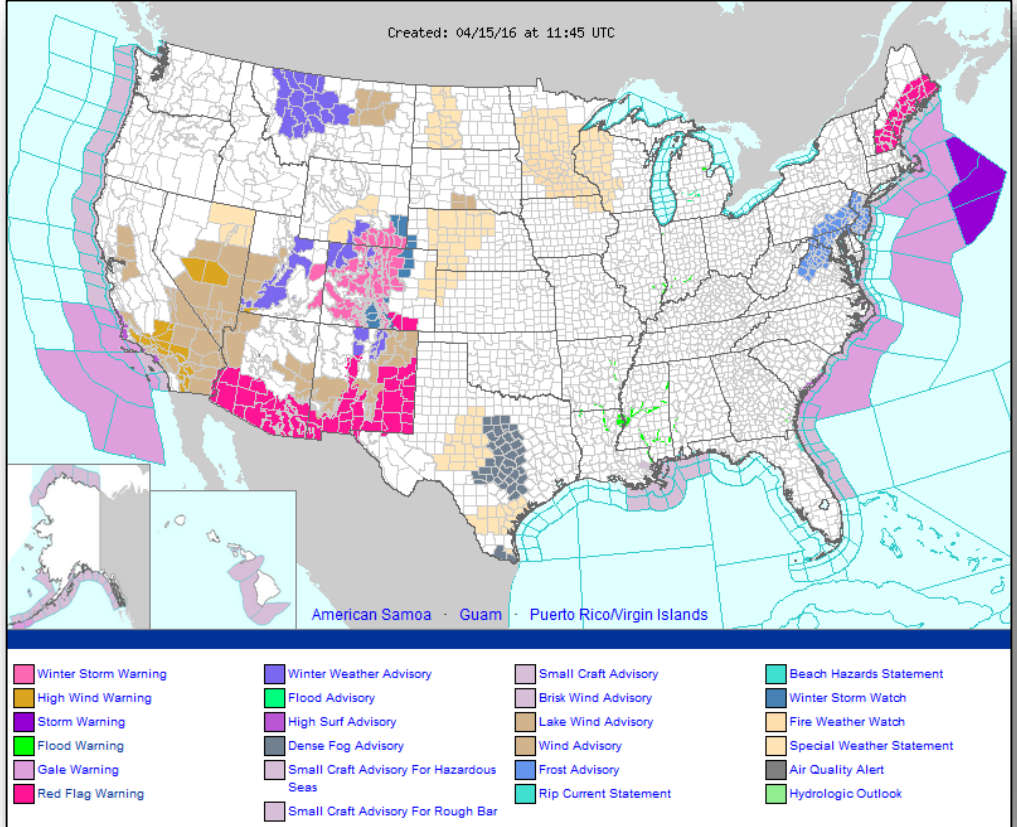


*Tomorrow*

# Convective Outlook Days 1-3



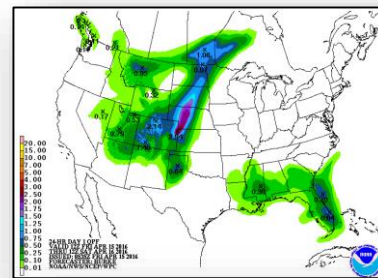
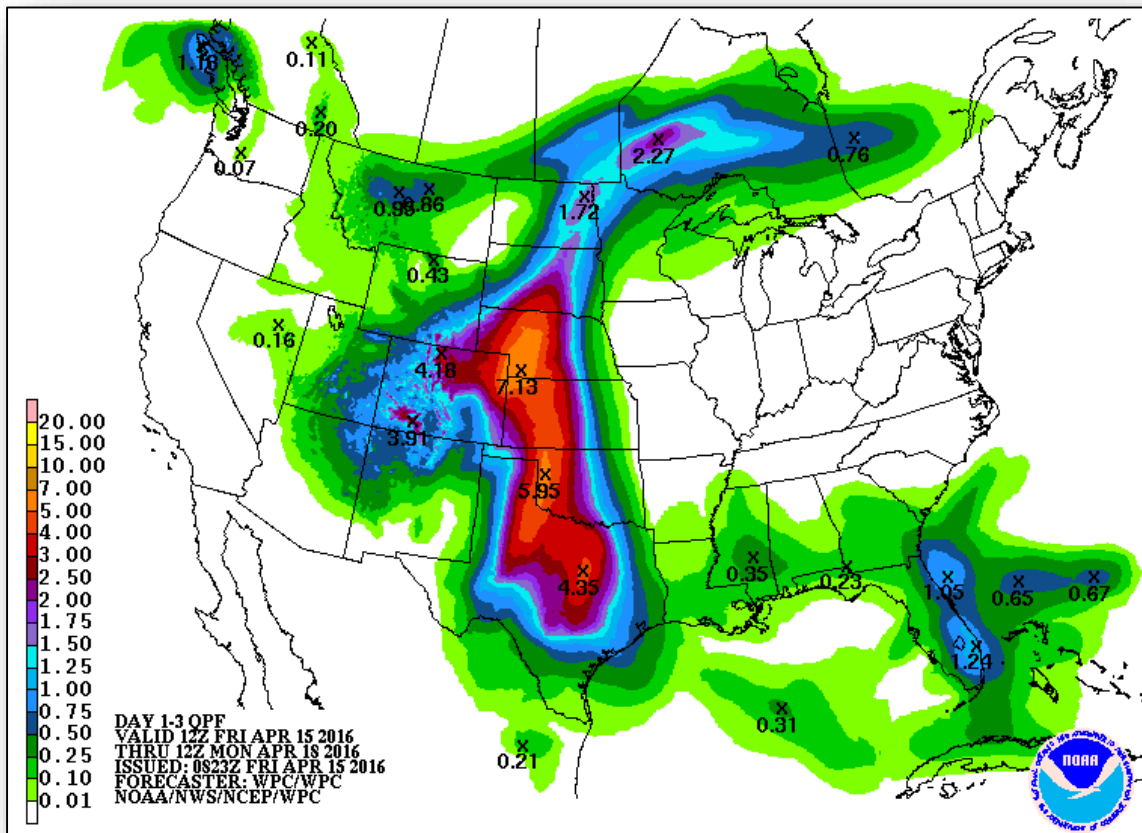
# Active Watches/Warnings



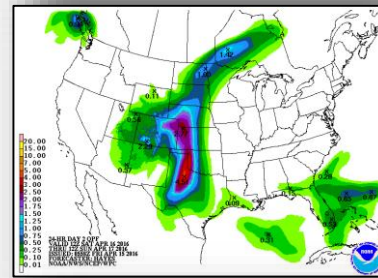
# Precipitation Forecast, 1-3 Day



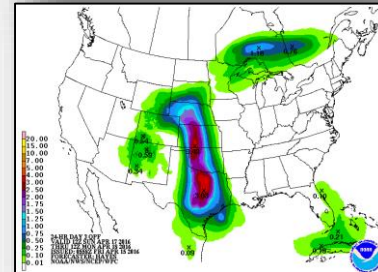
FEMA



Day 1



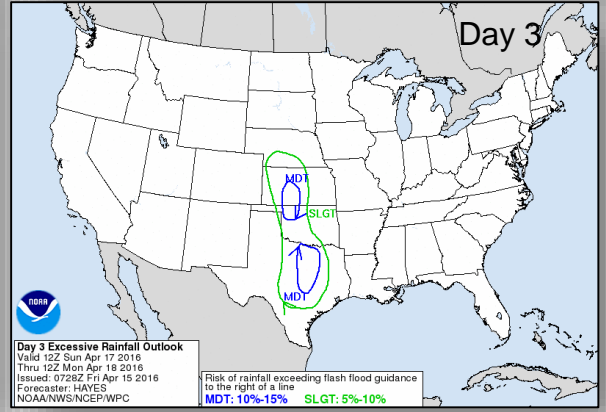
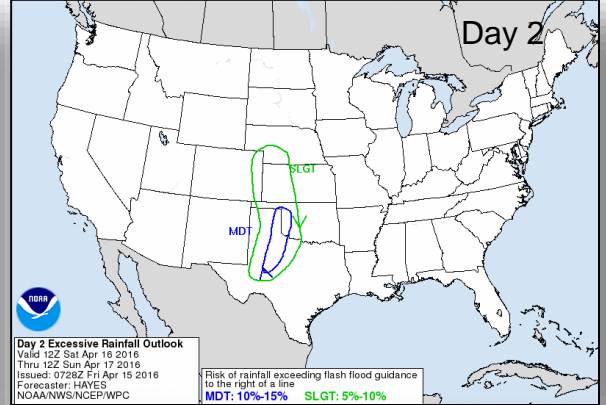
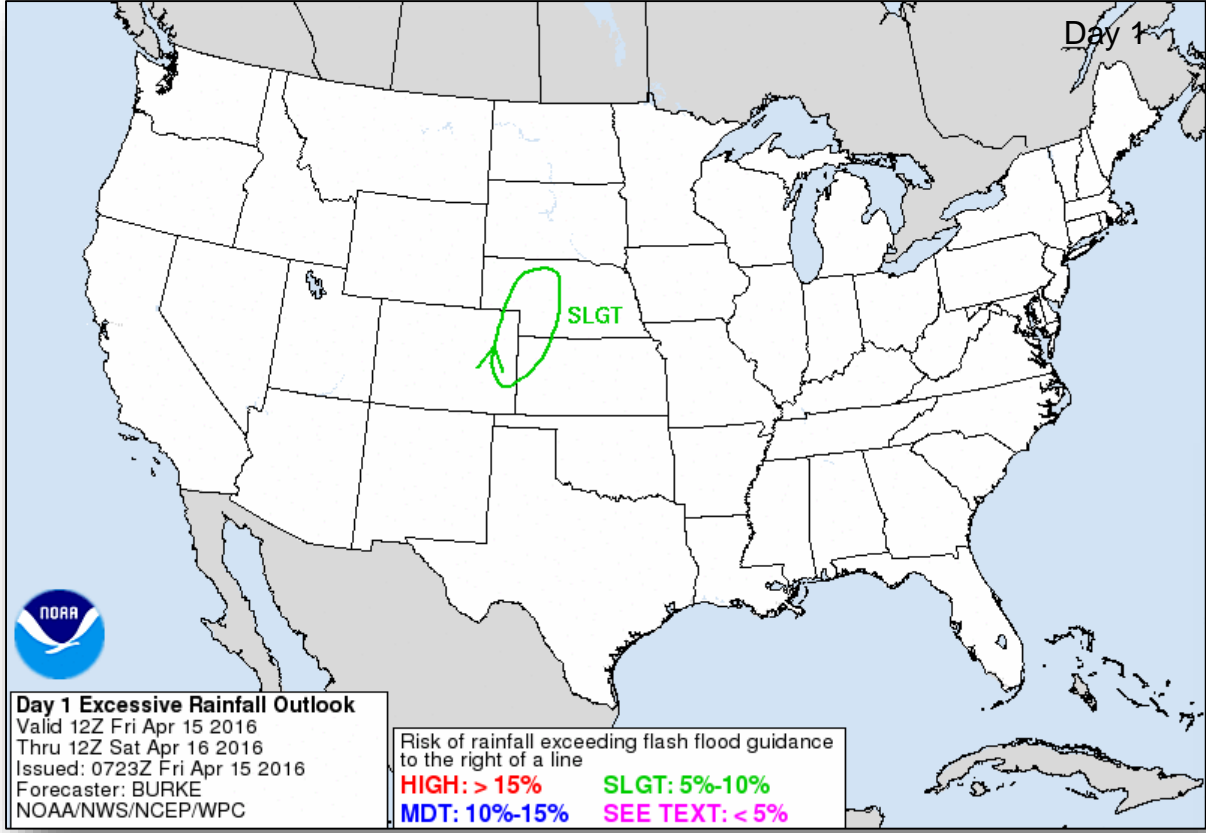
Day 2



Day 3



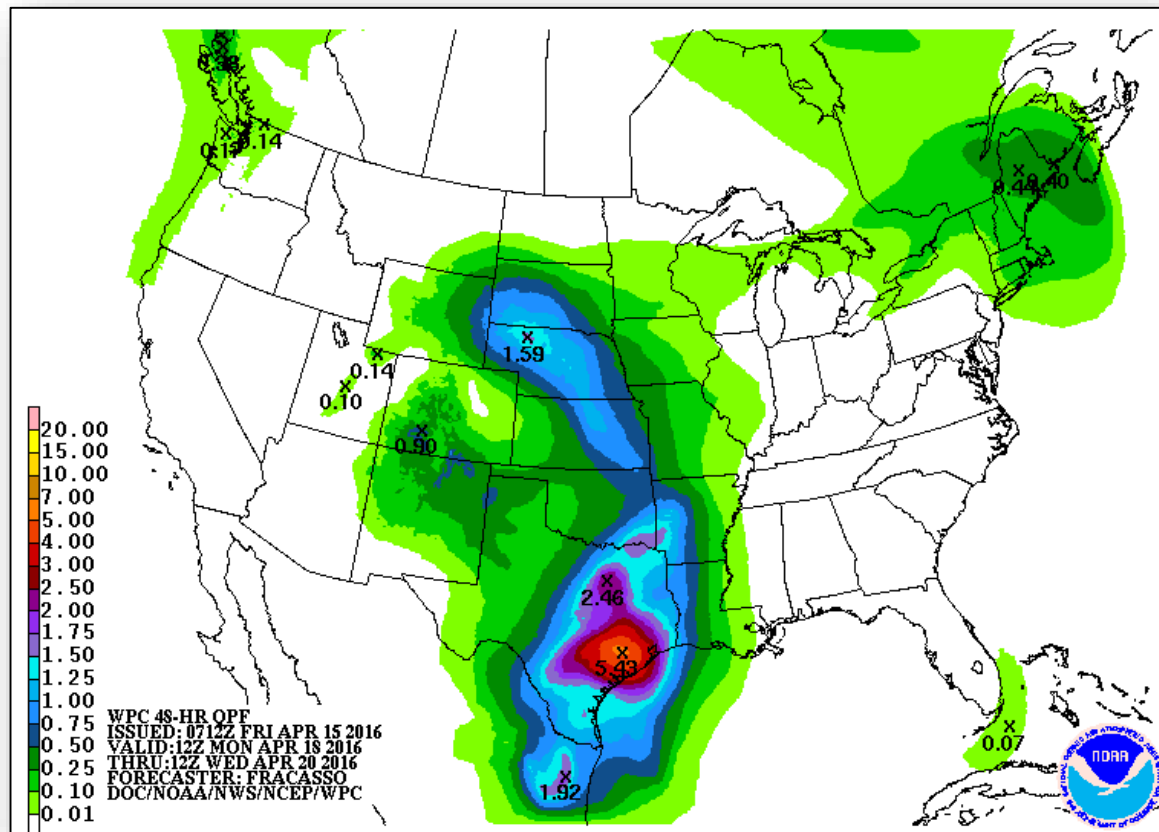
# Flash Flood Potential



# Precipitation Forecast, 4-5 Day



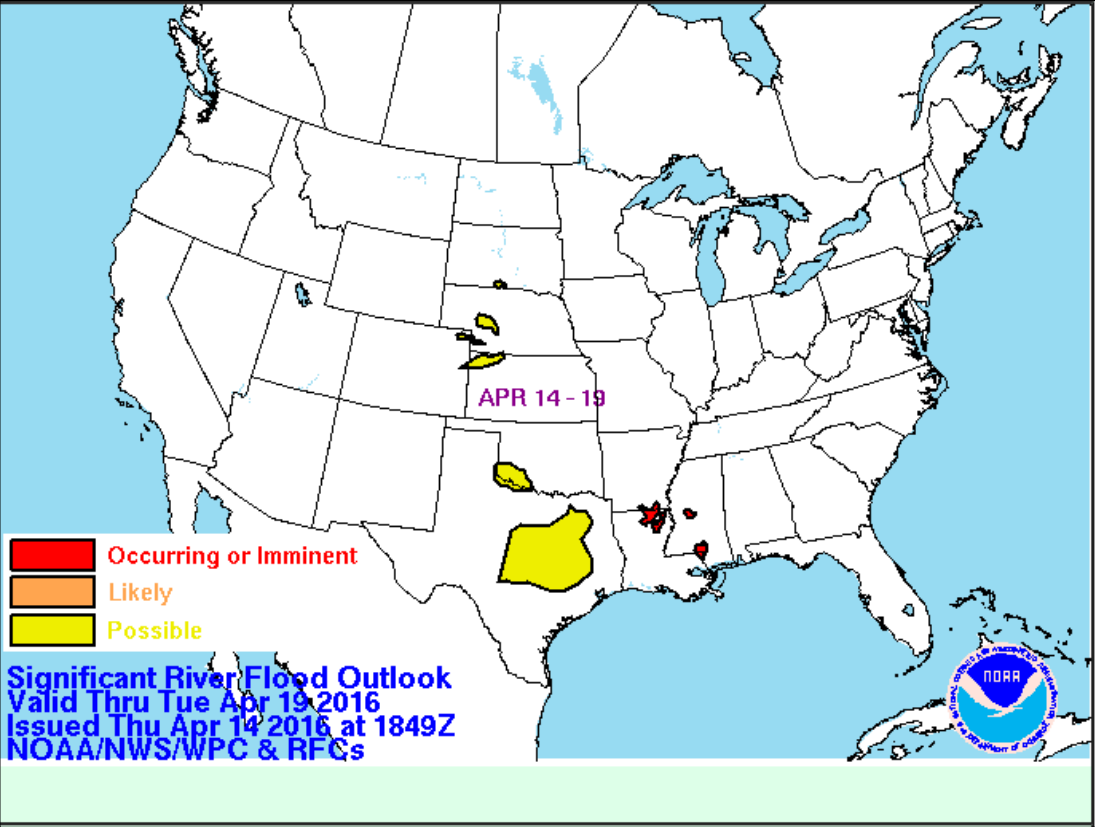
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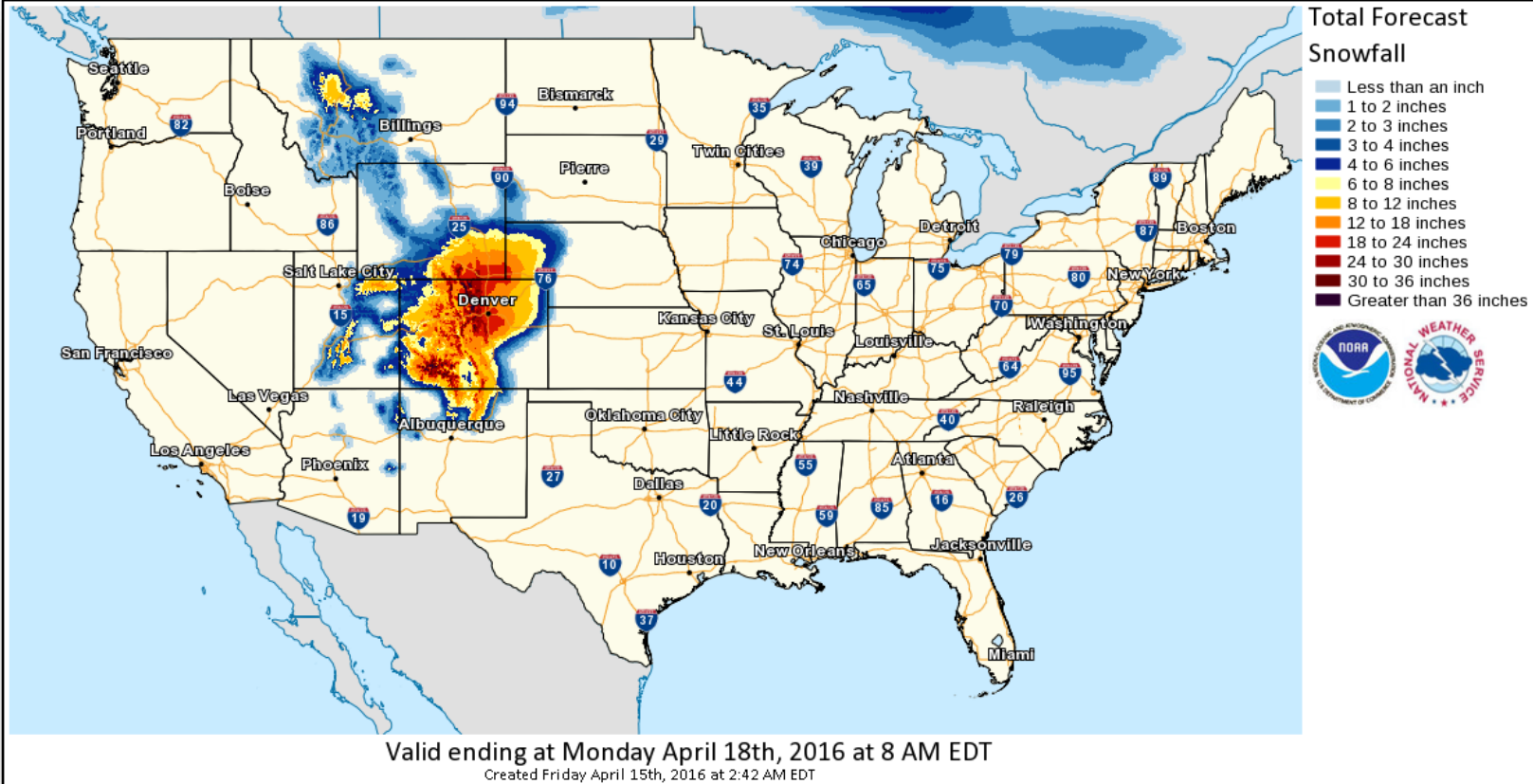
# Significant River Flood Outlook



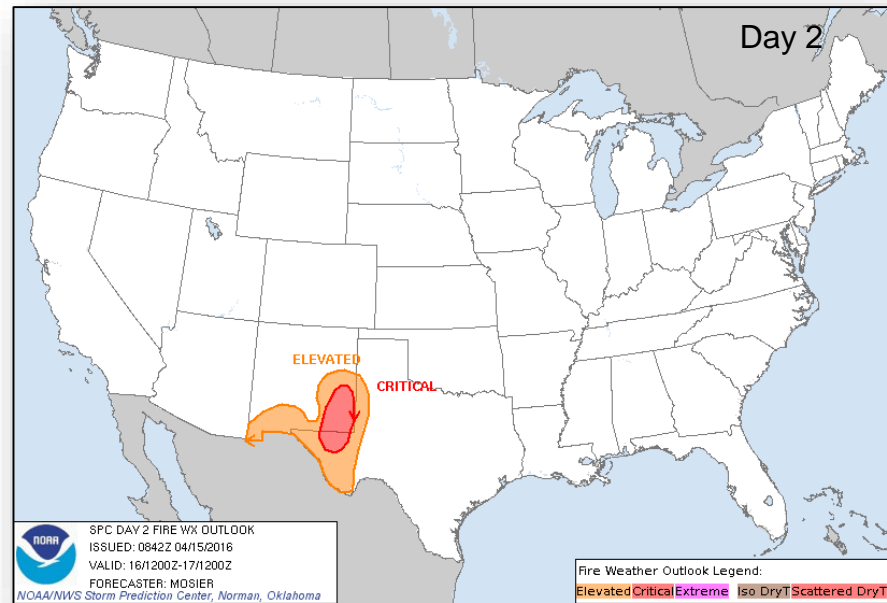
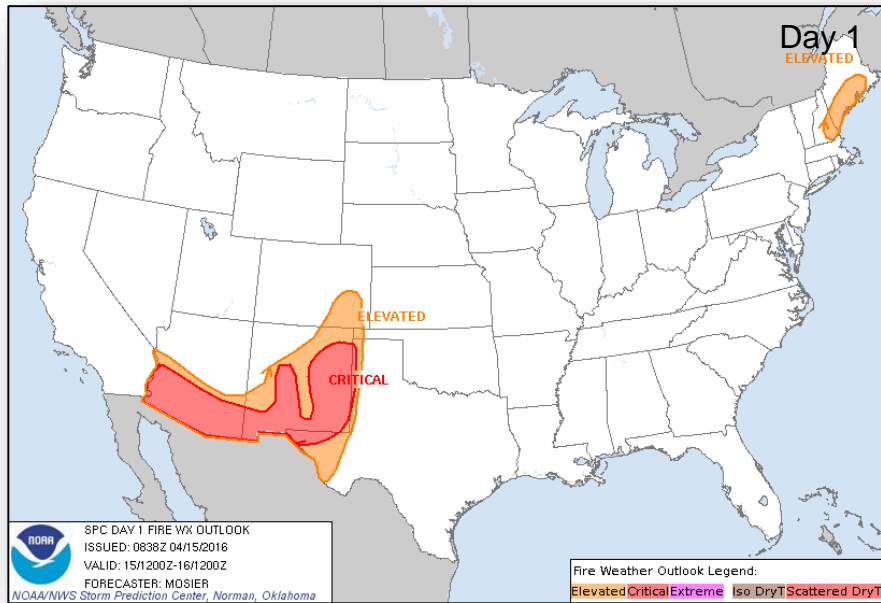
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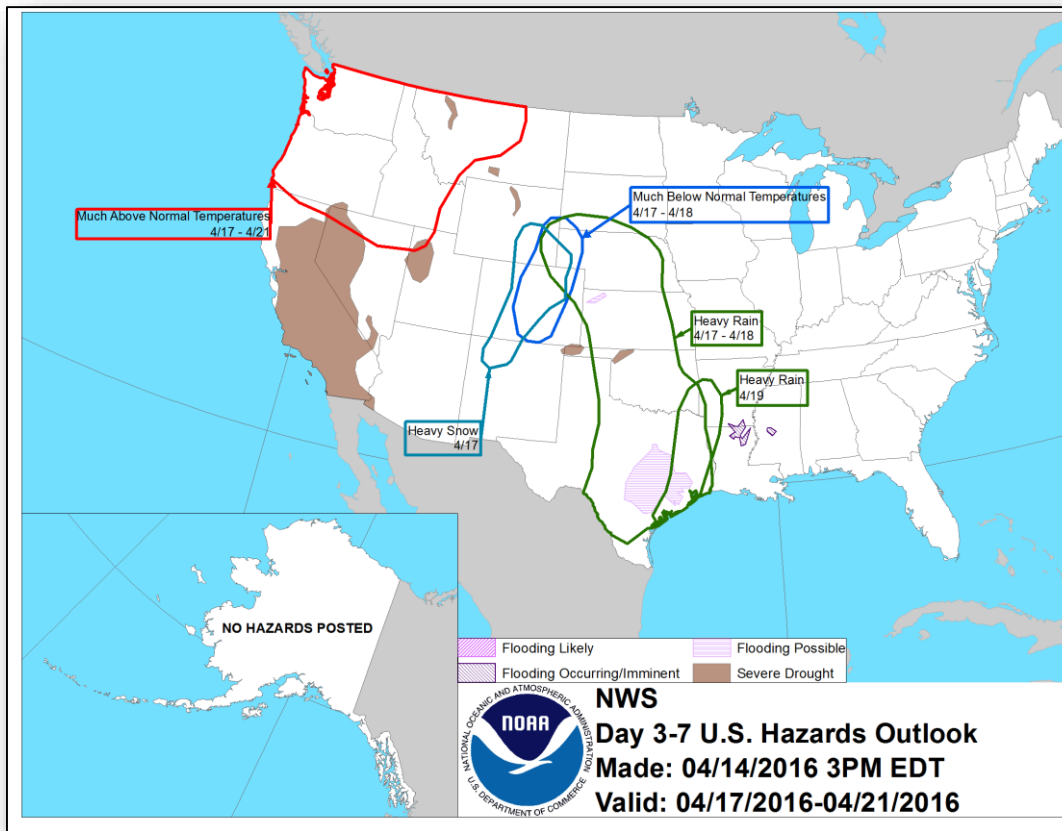
# Snowfall Forecast



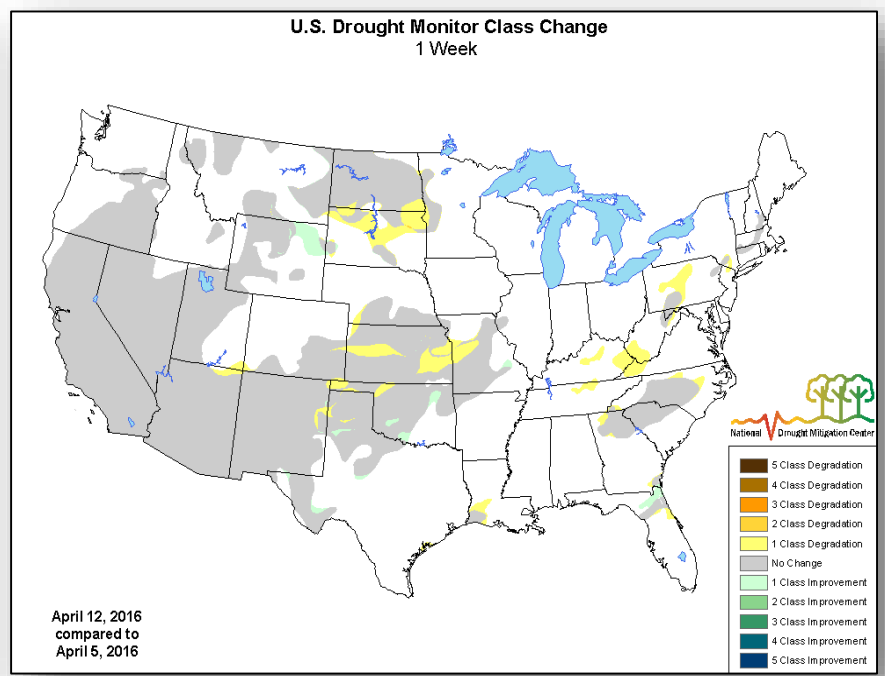
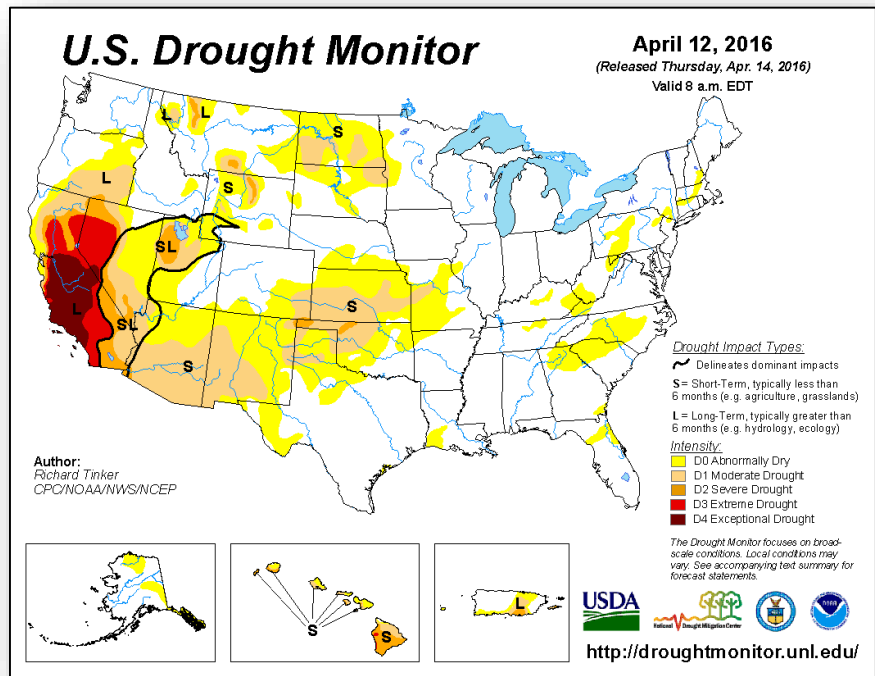
# Fire Weather Outlook



# Hazard Outlook April 17-21



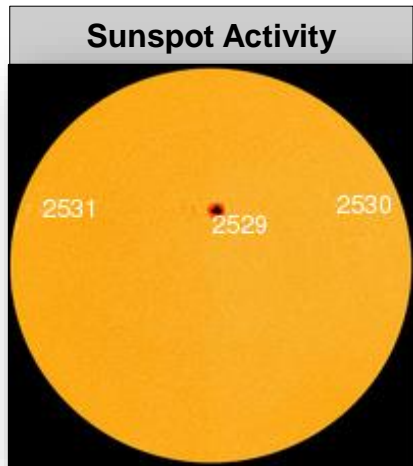
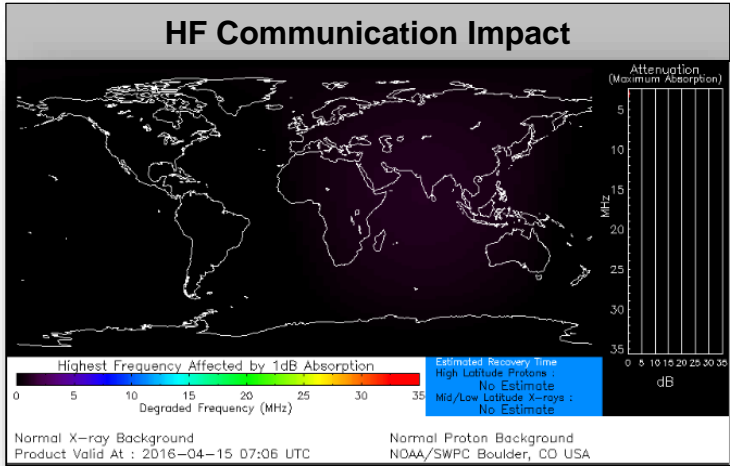
# U.S. Drought Monitor



# Space Weather



|                               | Past 24 Hours | Current     | Next 24 Hours |
|-------------------------------|---------------|-------------|---------------|
| <b>Space Weather Activity</b> | <b>Minor</b>  | <b>None</b> | <b>None</b>   |
| Geomagnetic Storms            | G1            | None        | None          |
| Solar Radiation Storms        | None          | None        | None          |
| Radio Blackouts               | None          | None        | None          |



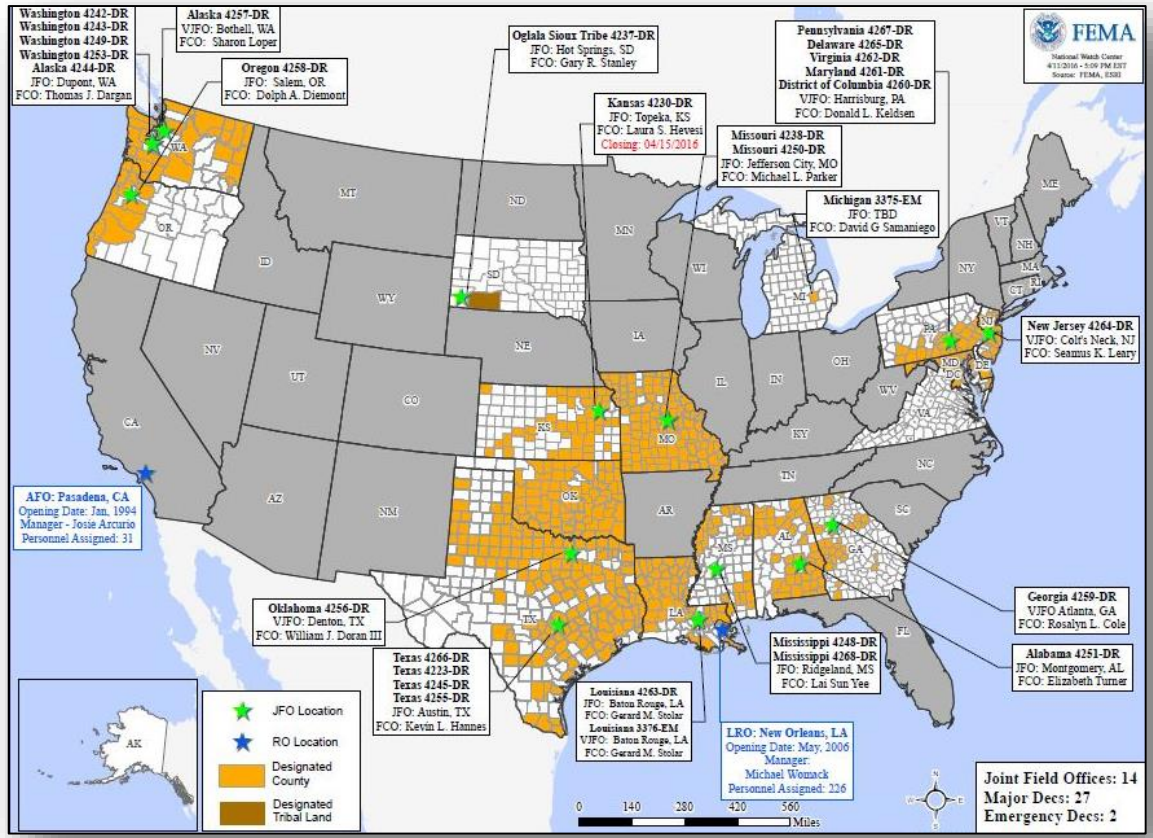


# Disaster Requests & Declarations



| Declaration Requests in Process  |                | Requests APPROVED<br>(since last report) | Requests DENIED<br>(since last report) |
|--|----------------|--|--|
| 2  | Date Requested | 0  | 0                                      |
| <b>Republic of the Marshall Islands – Severe Drought</b><br><i>*This request was made pursuant to the Compact of Free Association.</i> | April 1, 2016  |  |  |
| <b>IL – DR (Appeal) Severe Storms and Flooding</b>   | April 8, 2016  |  |  |

# Open Field Offices as of April 15, 2016



# 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 | 34    | 15            | 44% | 0                   | 1             | 18                            |   | 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                    | Green  | 9     | 6             | 67% | 0                   | 0             | 3                             |   |   |
| US&R                    | Green  | 27    | 26            | 96% | 1                   | 0             | 0                             | VA-TF1 – 4/11-17 Partially Mission Capable; 4/18-5/1 Non-mission capable (Exercise)   | <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     | 2             | 67% | 0                   | 0             | 1                             | National IMAT West deployed to LA (4263-LA)   | <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           | Red    | 13    | 3             | 23% | 0                   | 1             | 9                             | <u>Deployed:</u><br>RI to LA (4263-LA)<br>RII to TX (4266-TX)<br>RIII to PA (4260-DC; 4261-MD; 4262-VA; 4265-DE; 4267-PA)<br>RIV Team 2 to MS (4248-DR)<br>RV to MI (3375-MI)<br>RVI Team 1 to TX (4266-TX); Team 2 to LA (4263-LA)<br>RVIII to LA (4263-LA)<br>RIX Team 2 to OR (4258-OR)<br><u>Non-Mission Capable:</u><br>RVII Reconstituting through 4/15 | <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> R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement |
| MERS Teams              | Yellow | 18    | 11            | 61% | 0                   | 0             | 7                             | <u>Deployed:</u><br>Denton: 2 teams to LA, 2 teams to TX<br>Denver: 3 teams to TX   | <ul style="list-style-type: none"> <li>• Green = &gt;66% available</li> <li>• Yellow = 33% to 66% available</li> <li>• Red = &lt;33% available</li> </ul>   |

# FEMA Readiness – National/Regional Teams



| National/Regional Teams |        |       |               |      |                     |               |               |          |  |
|-------------------------|--------|-------|---------------|------|---------------------|---------------|---------------|----------|--|
| Resource                | Status | Total | FMC Available |      | Partially Available | Not Available | Status        | Comments | Rating Criterion   |
| NWC                     |        | 5     | 5             | 100% | 0                   | 0             | Not Activated |          | <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                   | 0             | Not Activated |          |  |
| DEST                    |        |       |               |      |                     |               | Not Activated |          |  |
| RRCCs                   |        | 10    | 10            | 100% | 0                   | 0             | Not Activated |          |  |
| RWCs/MOCs               |        | 10    | 10            | 100% | 0                   | 0             | Not Activated |          |  |



# 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.**