



# **FEMA**

## **Daily Operations Briefing**

**Wednesday, April 9, 2014  
8:30 a.m. EDT**



# Significant Activity: Apr 8 - 9



## **Significant Events:**

- Mudslide Recovery – Snohomish County, WA

## **Significant Weather:**

- Rain and thunderstorms – Southeastern U.S
- Red Flag Warnings – Central US
- Elevated Fire Weather Areas – TX, OK, & KS
- Critical Fire Weather Areas – TX, OK, & KS
- Space Weather: Past 24 hours: none; next 24 hours: none

## **FEMA Readiness:**

- Type II IMATs from Regions V, VII, and IX are NMC due to personnel and/or equipment issues

## **Disaster Activity:**

- Request for Major Disaster Declaration TN
- (Appeal) Request for Major Disaster Declaration IN



# Mudslide Recovery – Washington State



**March 22, 2014**

- A large mudslide occurred in Snohomish County (pop.745,913) near the town of Oso (pop. 180)

## **Impacts**

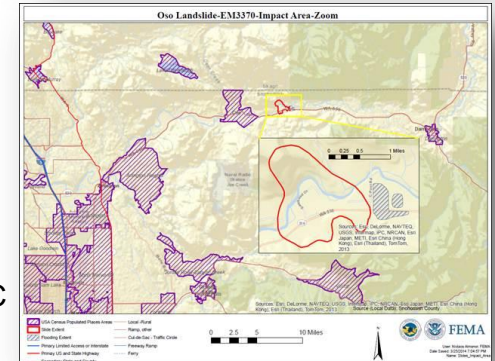
- ▲ 35 (+2) confirmed fatalities; 11 (-1) people remain missing and/or unaccounted for; 21 injured
- ▲ 43 homes affected; 37 (+1) destroyed and 6 (-1) damaged
- ▲ No shelters are open *(ARC Midnight shelter report, April 9)*

## **State/Local**

- WA EOC remains activated; Snohomish County EOC remains activated
- Governor declared State of Emergency; National Guard remains activated
- 271 National Guardsmen are supporting operations
- US&R WA TF-1 remain deployed as a state Asset

## **Federal**

- Three (DRCs) opened on Apr 7; locations are Arlington, Oso, and Darrington
- Major Disaster Declaration FEMA-4168-DR approved April 2, 2014
- US Forest Service Type 2 IMT on scene; US&R IST Blue deployed to WA
- US&R CA-TF7 and 20 FEMA Canine Search Teams remain deployed to WA
- Region X RRCC remains at Watch/Steady State; IMAT deployed to ICP; LNO deployed to WA SEOC
- Bothell MOC continues to monitor 24/7; 3 MCOVs deployed to WA
- N-IMAT West remains deployed to WA; NWC at Watch/Steady State





# Disaster Requests & Declarations



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| Declaration Requests in Process      |                | Requests APPROVED<br>(since last report) | Requests DENIED<br>(since last report) |
|--------------------------------------|----------------|--|--|
| 5                                    | Date Requested | 0  | 0                                      |
| MD – DR Snowstorm                    | March 10, 2014 |  |  |
| TX – DR (Appeal) Severe Winter Storm | March 13, 2014 |  |  |
| WV- DR Chemical Spill                | March 21, 2014 |  |  |
| TN – DR Severe Winter Storm          | April 7, 2014  |  |  |
| IN – DR (Appeal) Severe Winter Storm | April 8, 2014  |  |  |

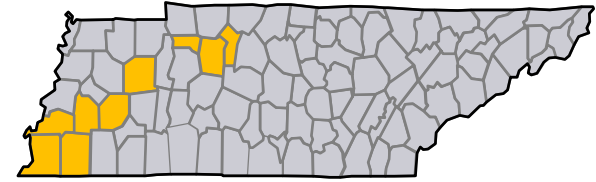


# Major Disaster Declaration Request – Tennessee



**April 7, 2014**

- Major Disaster Declaration Request for State of Tennessee for severe winter storm that occurred March 2-4, 2014
- Requesting:
  - Public Assistance for 9 counties
  - Hazard Mitigation Statewide



■ Requesting Public Assistance

**Public Assistance Categories**

| A              | B                             | C                      | D                        | E                           | F                | G                            |
|----------------|-------------------------------|------------------------|--------------------------|-----------------------------|------------------|------------------------------|
| Debris Removal | Emergency Protective Measures | Road Systems & Bridges | Water Control Facilities | Public Buildings & Contents | Public Utilities | Parks, Recreational, & Other |

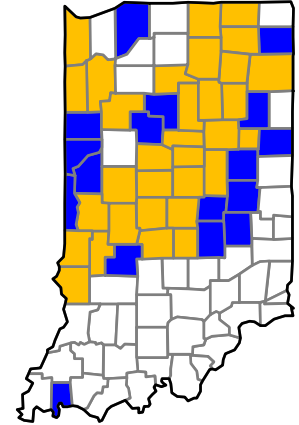




# Major Disaster Declaration Request (Appeal) – Indiana



**April 8, 2014**

- Request for Major Disaster Declaration for State of Indiana for severe winter storm that occurred January 5-9, 2014
- Requesting:
  - Public Assistance for 49 counties
  - Snow Assistance for 32 counties
  - Hazard Mitigation Statewide



-  Requesting Public and Snow Assistance
-  Requesting Public Assistance only

**Public Assistance Categories**

| A              | B                             | C                      | D                        | E                           | F                | G                            |
|----------------|-------------------------------|------------------------|--------------------------|-----------------------------|------------------|------------------------------|
| Debris Removal | Emergency Protective Measures | Road Systems & Bridges | Water Control Facilities | Public Buildings & Contents | Public Utilities | Parks, Recreational, & Other |



# Disaster Amendments



| Amendment                            | Effective Date | Action                                      |
|--------------------------------------|----------------|---|
| Amendment No.1 to<br>FEMA-4166-DR-SC | April 8, 2014  | Adds Lexington County for Public Assistance |

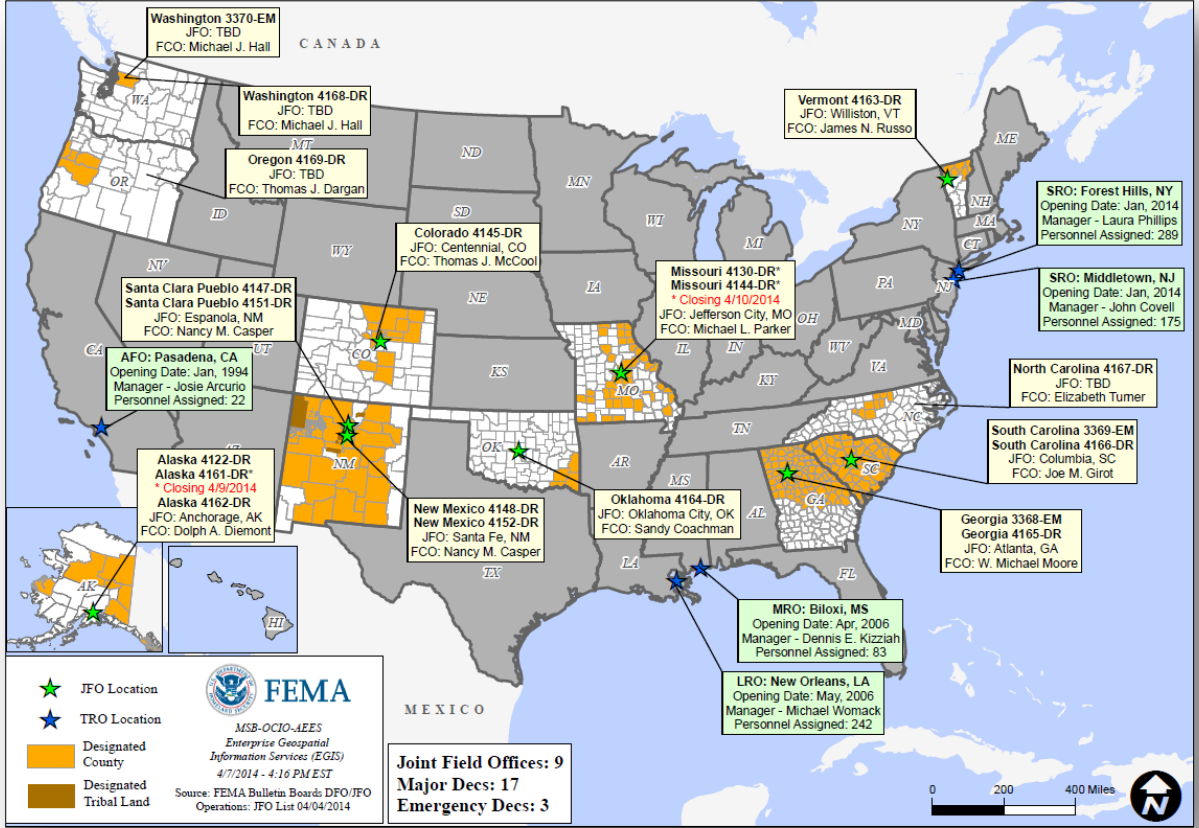


# Joint Preliminary Damage Assessments

| Region | State / Location | Event                      | IA/PA | Number of Counties |          | Start – End |
|--------|------------------|----------------------------|-------|--------------------|----------|-------------|
|        |                  |                            |       | Requested          | Complete |             |
| X      | WA               | Mudslide<br>March 22, 2014 | IA    | 1                  | 1        | 3/22 – 3/26 |
|        |                  |                            | PA    | 1                  | 0        | TBD         |



# Open Field Offices as of April 9, 2014

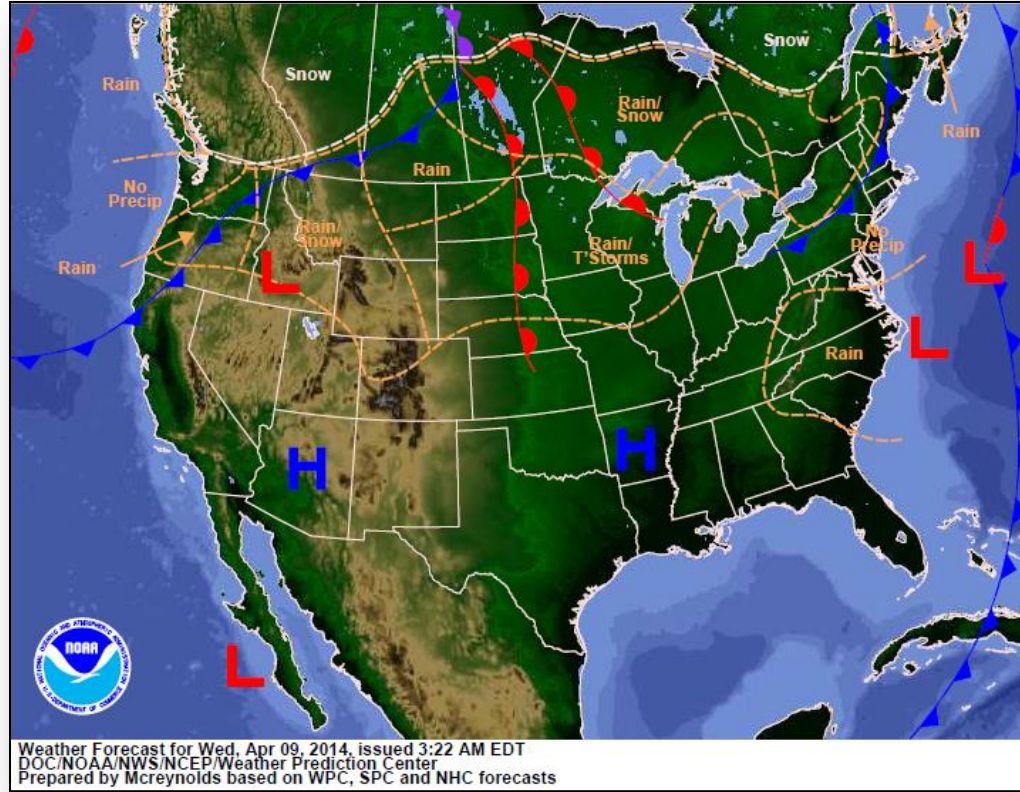




# National Weather Forecast

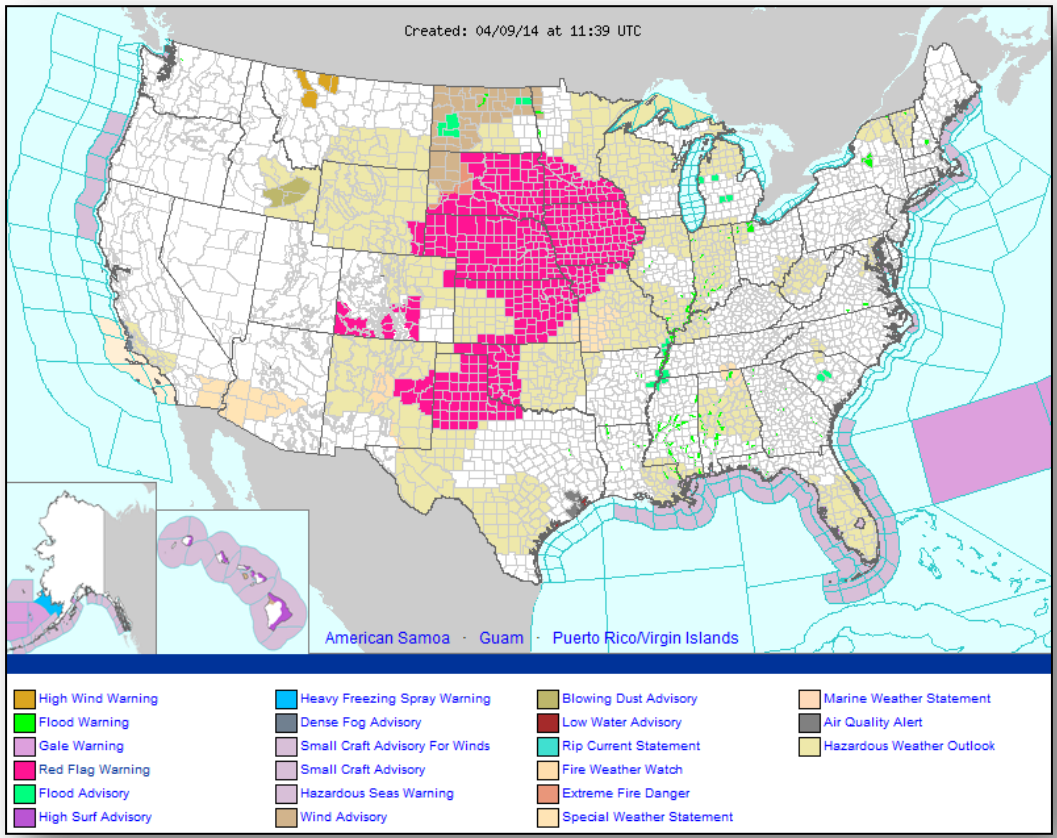


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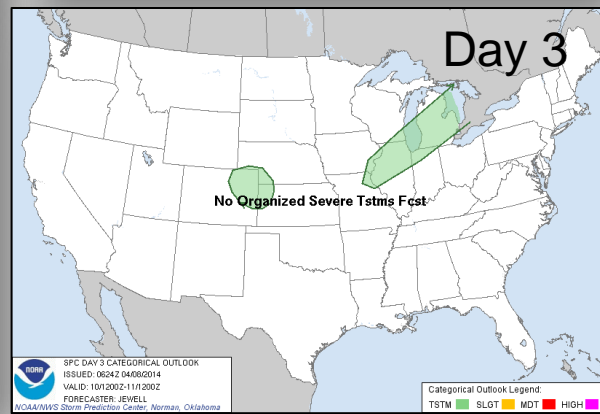
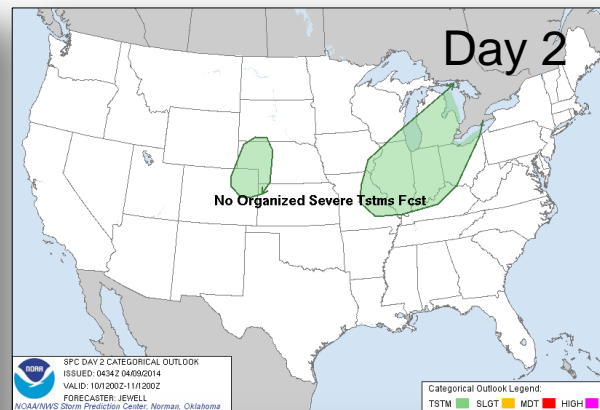
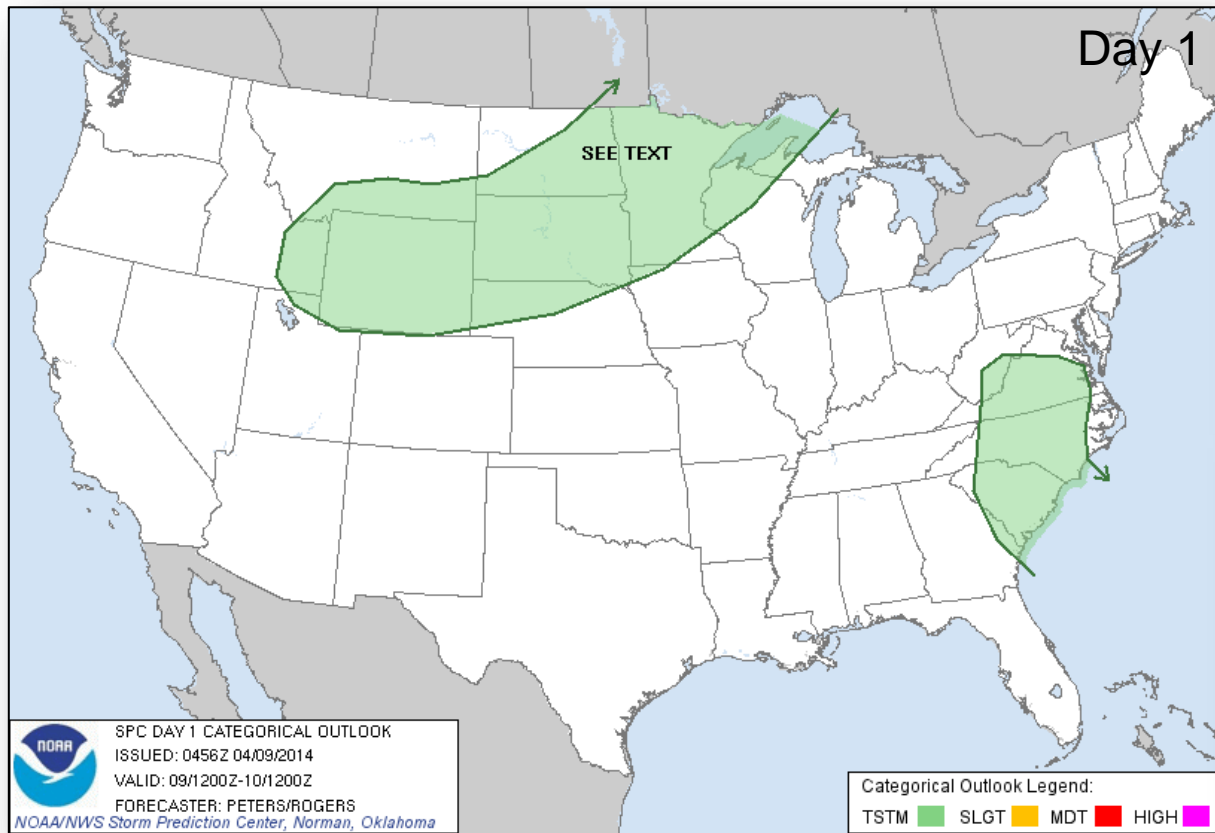


# Active Watches/Warnings





# Convective Outlooks Day 1

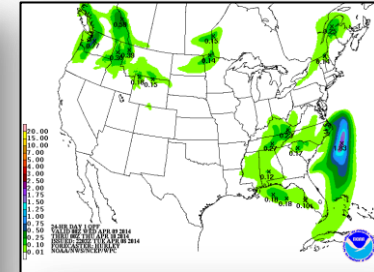
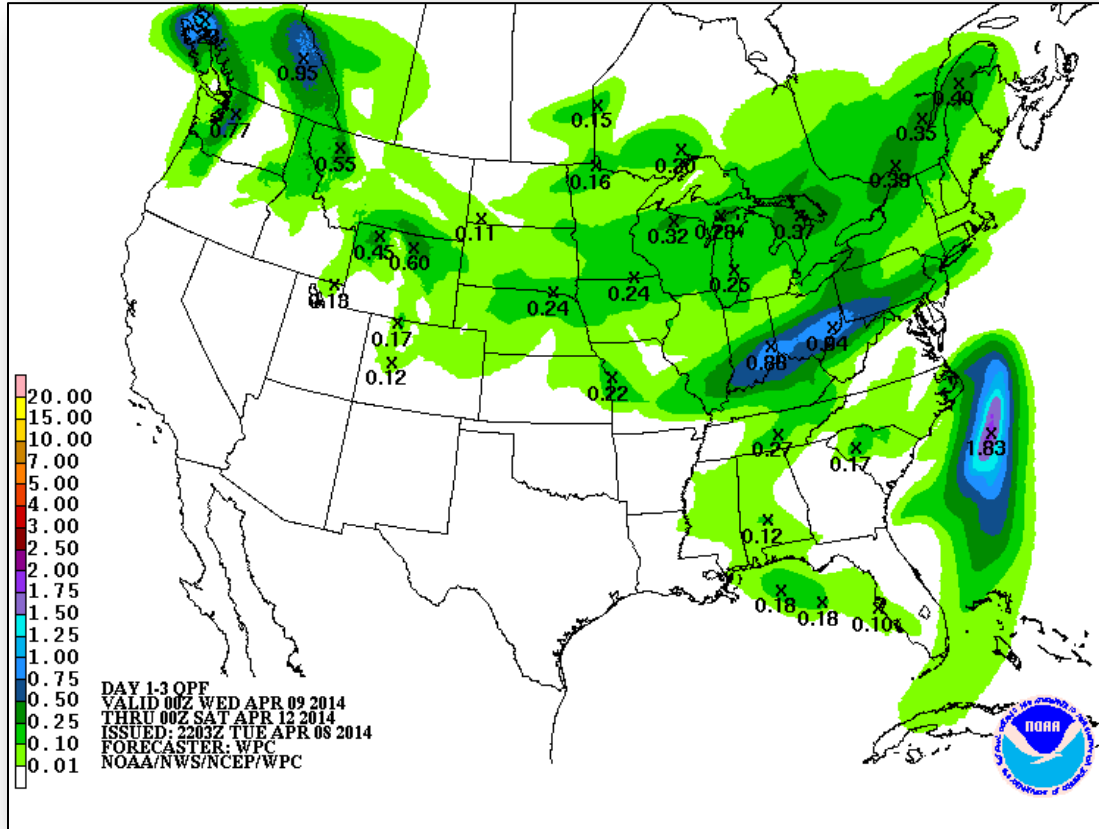




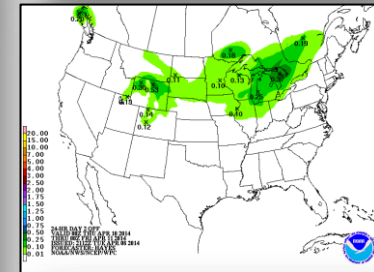
# Precipitation Forecast – 3 Day



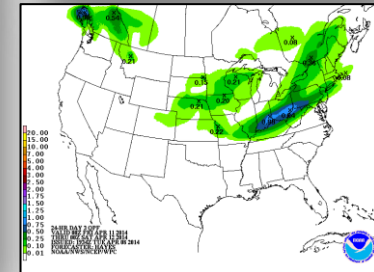
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Day 1



Day 2



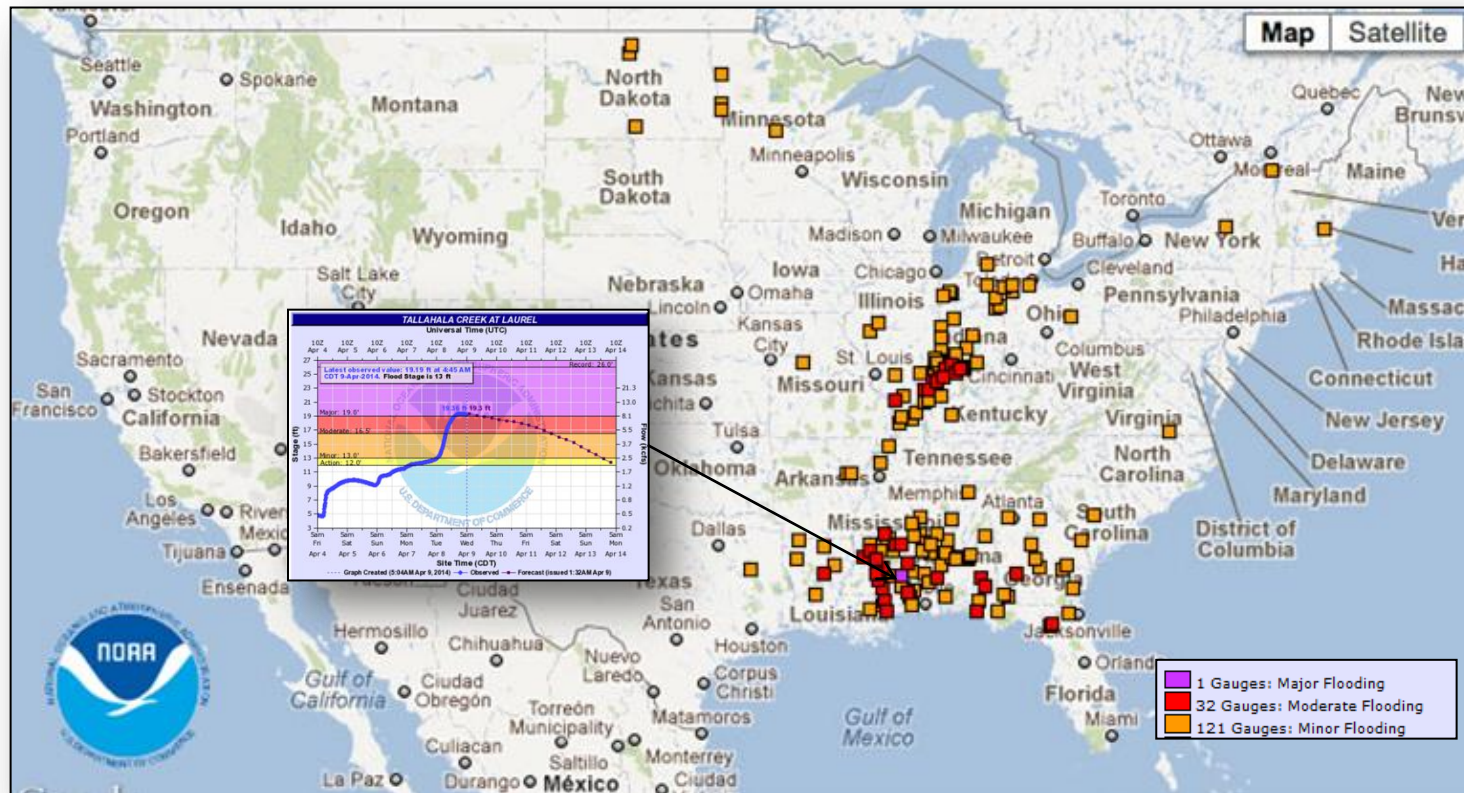
Day 3



# River Forecast – 7 Day

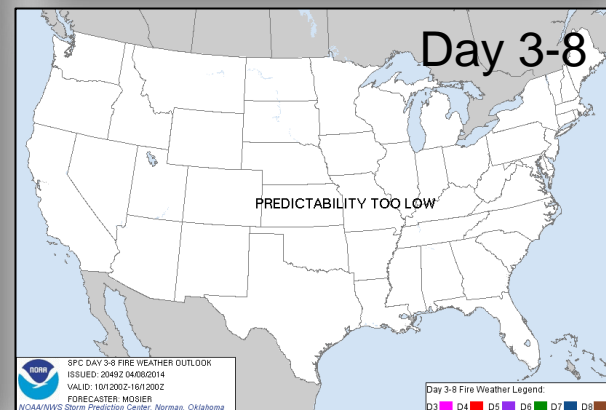
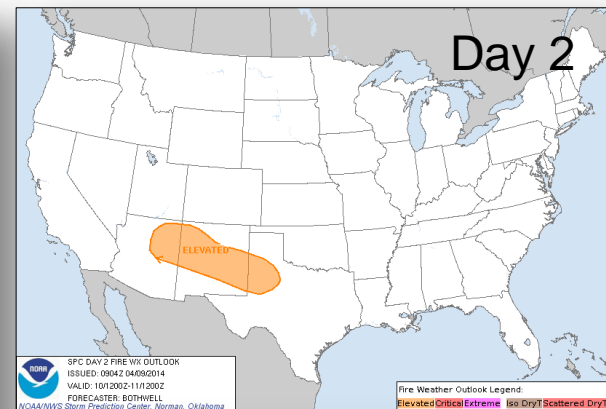
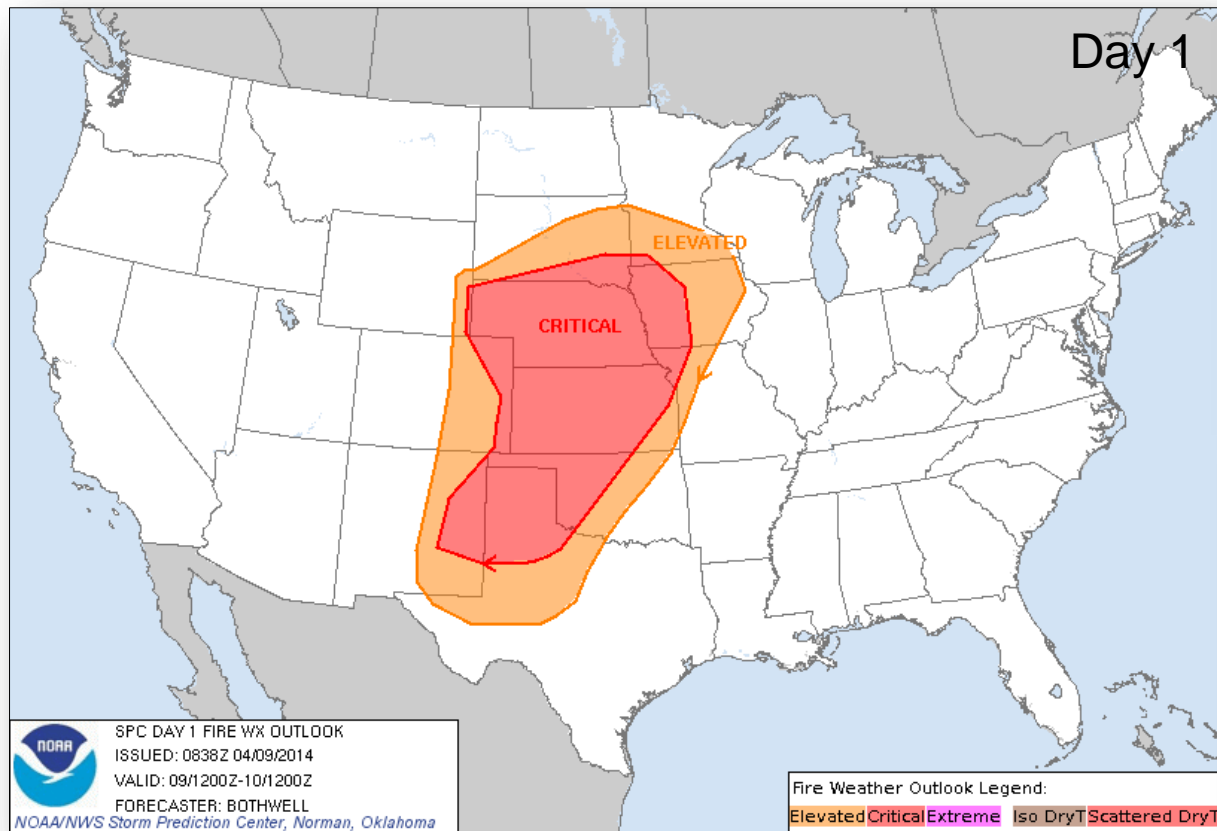


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# Critical Fire Weather Areas Days 1 – 8

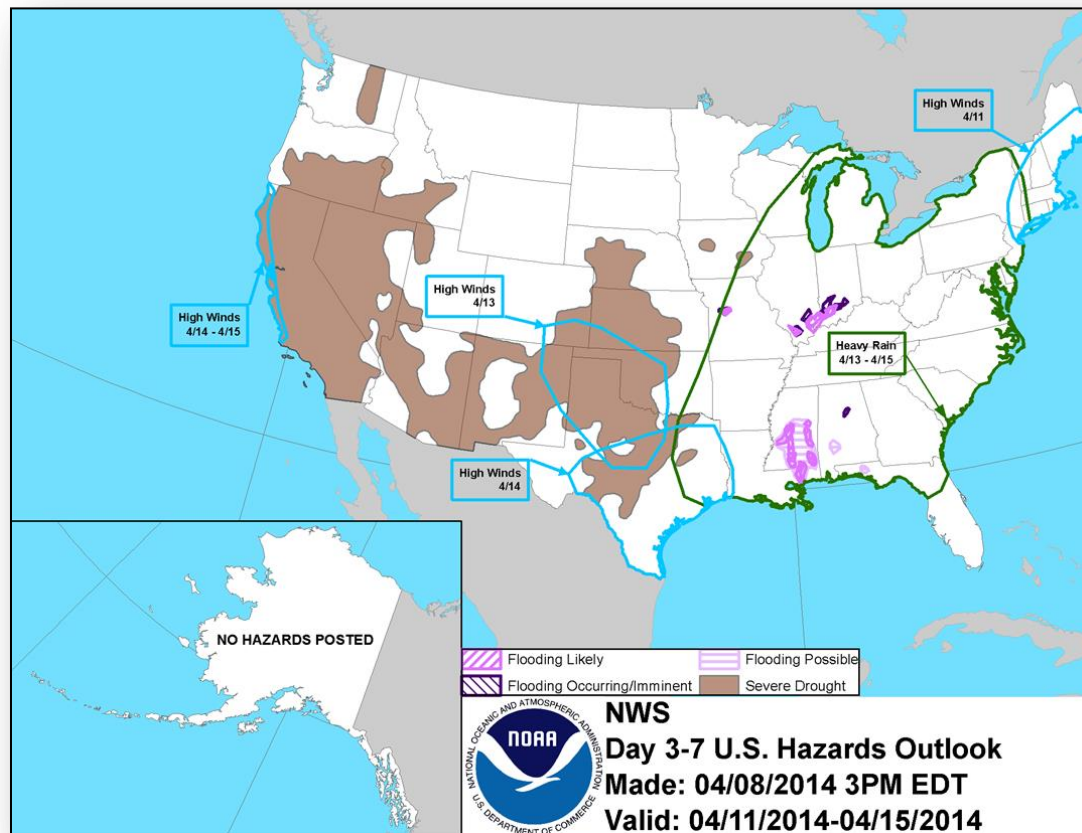




# Hazard Outlook: April 11 – 15



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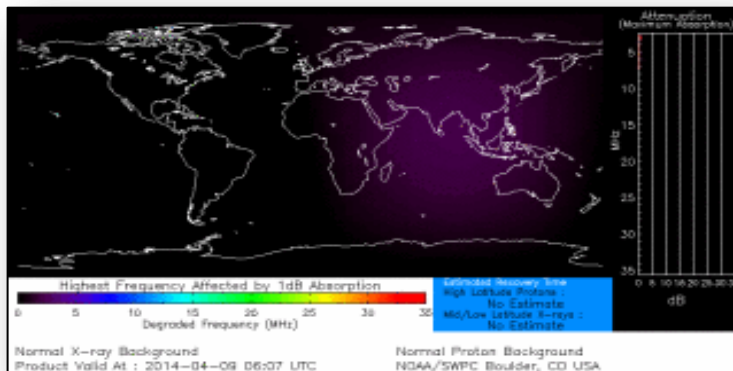




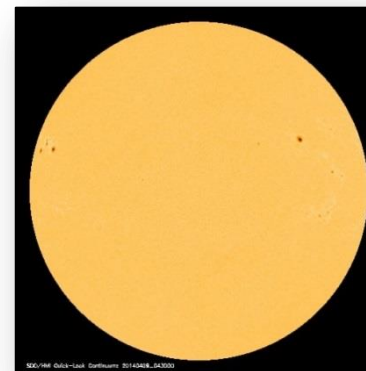
# Space Weather

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

## HF Communication Impact



## Sunspot Activity

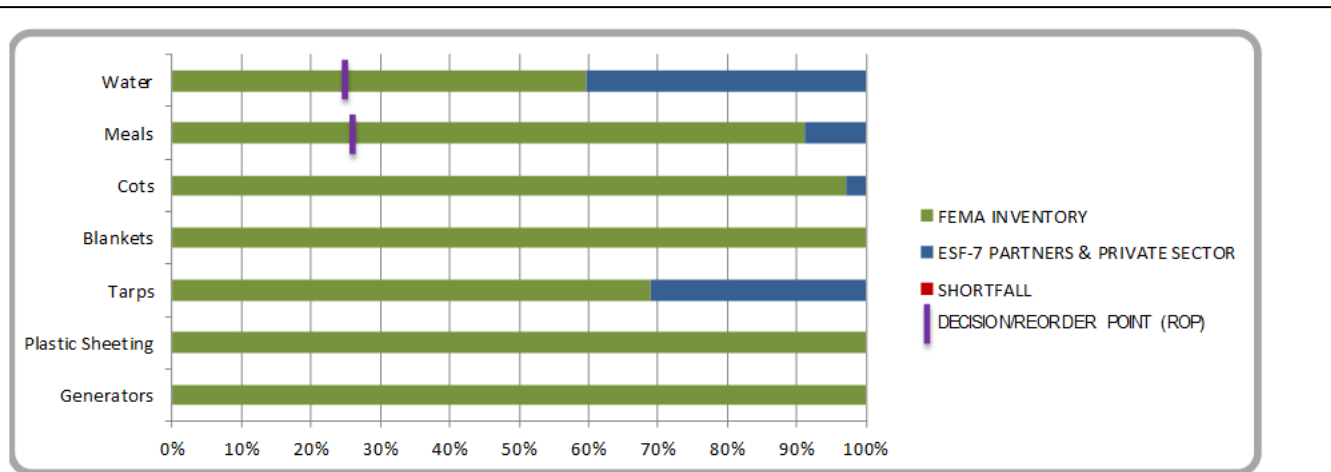




# FEMA - CONUS Commodity Readiness



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| Commodity        | Atlanta   | Ft. Worth | Frederick | Moffett | Cumberland | Selma & PPS | FEMA Total (CONUS) | Catastrophic Requirement |
|------------------|-----------|-----------|-----------|---------|------------|-------------|--------------------|--------------------------|
| Water            | 2,406,974 | 3,598,842 | 1,592,382 | 498,600 | 873,498    | 322,278     | 9,292,574          | 15,575,000               |
| Meals            | 3,539,891 | 2,139,502 | 1,636,080 | 490,932 | 326,796    | 1,438,444   | 9,571,645          | 10,500,000               |
| Cots             | 11,926    | 32,836    | 41,227    | 22,018  | 27,434     | 34,592      | 170,033            | 175,000                  |
| Blankets         | 399,139   | 208,492   | 215,409   | 53,864  | 535,657    | 184,988     | 1,597,549          | 350,000                  |
| Tarps            | 202,518   | 137,491   | 1,675     | 8,631   | 9,428      | 1,824       | 361,567            | 525,000                  |
| Plastic Sheeting | 8,045     | 51,006    | 13,122    | 8,580   | 114,100    | 376         | 195,229            | 78,750                   |
| Generators       | 177       | 214       | 129       | 127     |            |             | 647                | 432                      |

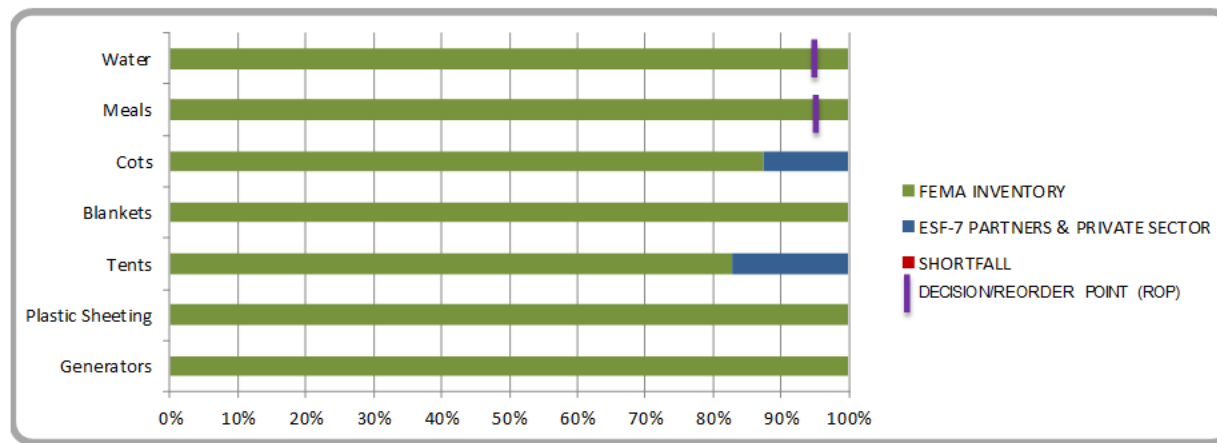
## NOTES

Catastrophic requirement based on supporting 1.75 million survivors for 3 days.

Deliveries of 1.7M liters of water with RDD of mid June 2014 to avoid simultaneous expiration dates.



# FEMA - Pacific Commodity Readiness



| Commodity         | Hawaii  | Guam    | FEMA Total (Pacific) | Catastrophic Requirement |
|-------------------|---------|---------|----------------------|--------------------------|
| Water             | 309,348 | 179,372 | 488,720              | 476,000                  |
| Meals             | 154,400 | 84,000  | 238,400              | 238,000                  |
| Cots              | 6,617   | 2,787   | 9,404                | 10,750                   |
| Blankets          | 10,956  | 2,245   | 13,201               | 6,000                    |
| Tents             | 1,000   | 864     | 1,864                | 2,250                    |
| Plastic Sheetting | 3,871   | 5,179   | 9,050                | 6,500                    |
| Generators        | 196     | 85      | 281                  | 170                      |

## NOTES

Hawaii requirement is based on supporting 11,000 survivors for 14 days.

Guam requirement is based on supporting 6,000 survivors for 14 days.

IAW the Region IX right sizing plan.

Total of 18K blankets in the tent support packages, 12K for Hawaii and 6K for Guam.



# FEMA Readiness – Deployable Teams/Assets



| Deployable Teams/Assets |        |       |           |     |                     |               |                    |  |  |
|-------------------------|--------|-------|-----------|-----|---------------------|---------------|--------------------|--|--|
| Resource                | Status | Total | Available |     | Partially Available | Not Available | Deployed Activated | Comments   | Rating Criterion   |
| FCO                     |        | 39    | 19        | 23% | 5                   | 1             | 14                 |  | 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  |
| FDRC                    |        | 9     | 5         | 56% | 0                   | 0             | 4                  |  |  |
| US&R                    |        | 28    | 25        | 89% | 1                   | 1             | 1                  | <ul style="list-style-type: none"> <li>NM-TF1 (Yellow)</li> <li>IST Blue deployed to WA</li> <li>CA-TF7 (Deployed to WA )</li> <li>WA-TF1 (Red-deployed to WA as state asset)</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         | 67% | 0                   | 0             | 1                  | <ul style="list-style-type: none"> <li>IMAT West deployed to WA for mudslide</li> </ul>  | <ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1 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    | 6         | 46% | 0                   | 3             | 4                  | <ul style="list-style-type: none"> <li>Region IV deployed to GA &amp; SC</li> <li>Region VI deployed to OK</li> <li>Region X deployed to WA</li> </ul> <u>Not Mission Capable:</u> <ul style="list-style-type: none"> <li>Region V &amp; IX: Personnel shortages</li> <li>Region VII: Personnel/equipment shortages</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> <li><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></li> </ul> |
| MCOV                    |        | 55    | 50        | 91% | 0                   | 2             | 3                  | <ul style="list-style-type: none"> <li>2 not available – maintenance</li> <li>3 deployed to WA for mudslide</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>  |



# FEMA Readiness – National/Regional Teams



| National/Regional Teams |        |       |           |      |                     |               |                     |          |  |
|-------------------------|--------|-------|-----------|------|---------------------|---------------|---------------------|----------|--|
| Resource                | Status | Total | Available |      | Partially Available | Not Available | Deployed/ Activated | Comments | Rating Criterion   |
| NWC                     |        | 5     | 5         | 100% | 0                   | 0             | 24/7                |          | <ul style="list-style-type: none"><li>• Green = FMC</li><li>• Yellow = PMC</li><li>• Red = NMC</li></ul> |
| NRCC                    |        | 2     | 365       | 95%  | 0                   | 18            | Not Activated       |          |  |
| HLT                     |        | 1     | 1         | 100% | 0                   | 0             | Not Activated       |          |  |
| DEST                    |        |       |           |      |                     |               | Not Activated       |          |  |
| RRCCs                   |        | 10    | 10        | 100% | 0                   | 0             | Not Activated       |          |  |
| RWCs/MOCs               |        | 10    | 10        | 100% | 0                   | 0             | 24/7                |          |  |





# 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.**