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 Tuesday, May 16, 2017 8:30 a.m. EDT

Significant Activity – May 15-16



Significant Events: None

#### **Significant Weather:**

- Severe weather Strong tornado possible in the plains states
- Flash Flooding possible across the Central Plains and the Middle/Upper Mississippi Valley
- Critical/Elevated Fire Weather AZ, NM, TX, CO, OK, FL & GA
- Red Flag Warnings AZ, NM, TX & FL
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: Minor predicted; geomagnetic storms reaching G1 level likely

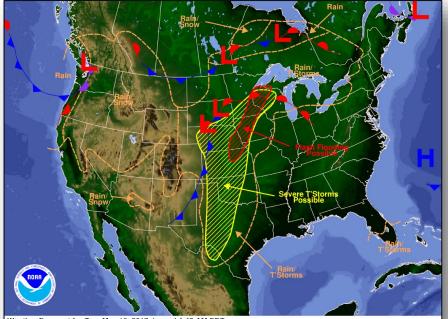
Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

**Declaration Activity: None** 

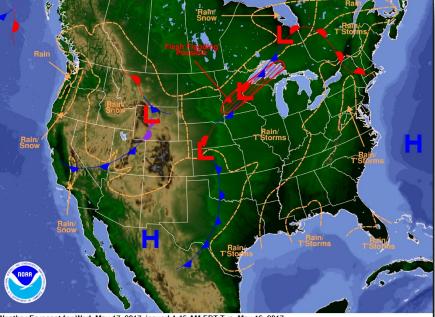
## National Weather Forecast





Today

Weather Forecast for Tue, May 16, 2017, issued 4:43 AM EDT DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Reinhart based on WPC, SPC and NH6 forecasts

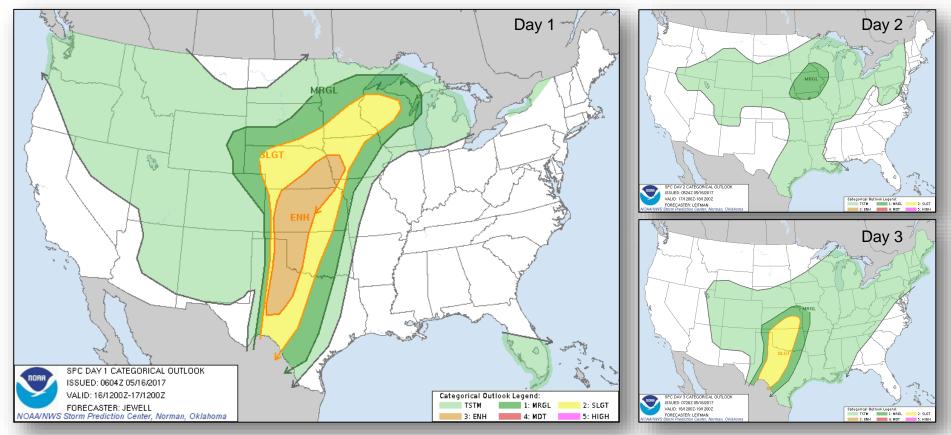


Weather Forecast for Wed, May 17, 2017, issued 4:46 AM EDT Tue, May 16, 2017 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Reinhart based on WPC, SPC and NHC forecasts



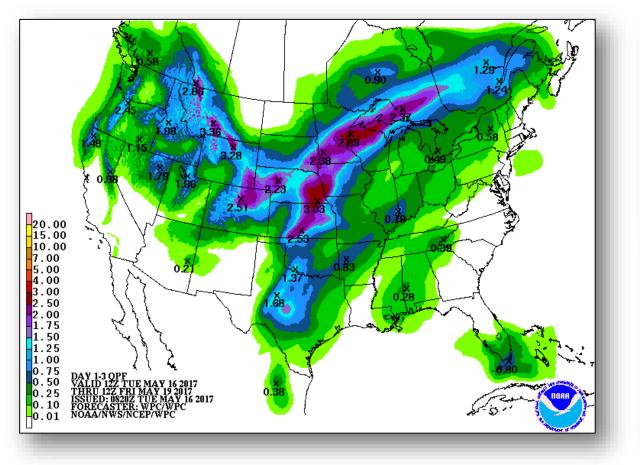
#### Severe Weather Outlook

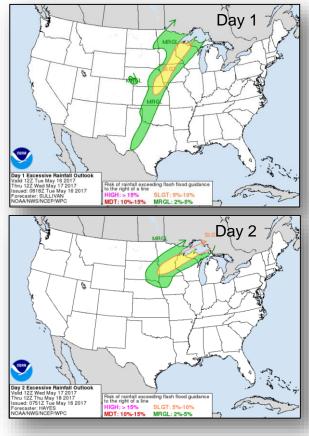




# Precipitation Forecast / Flash Flood Risk

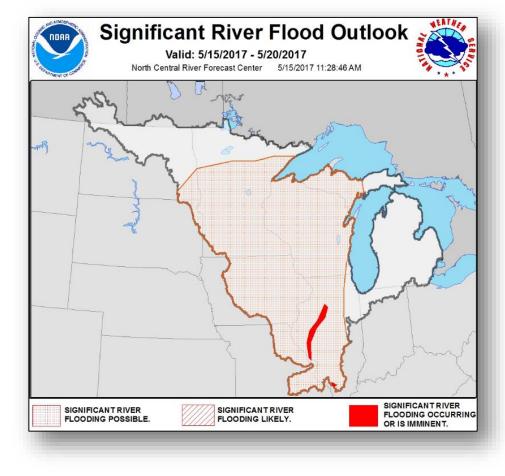






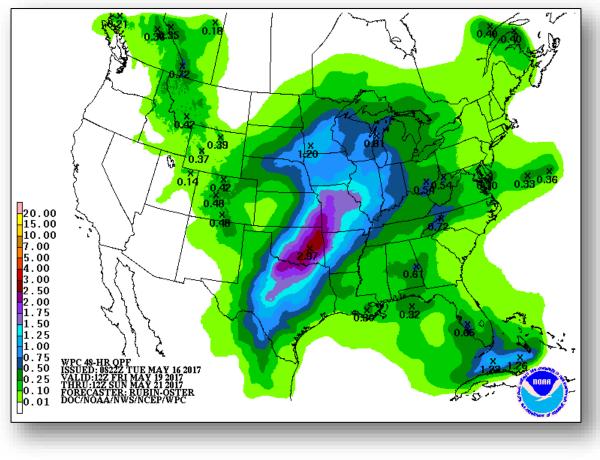
# Significant River Flood Outlook





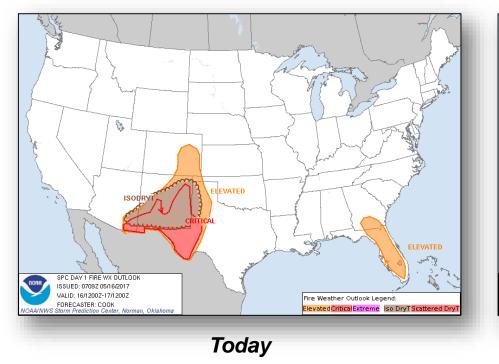
#### Precipitation Forecast – Days 4-5

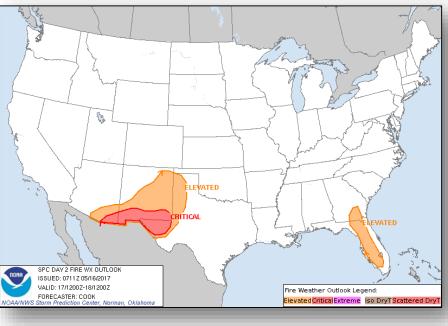




# Fire Weather Outlook



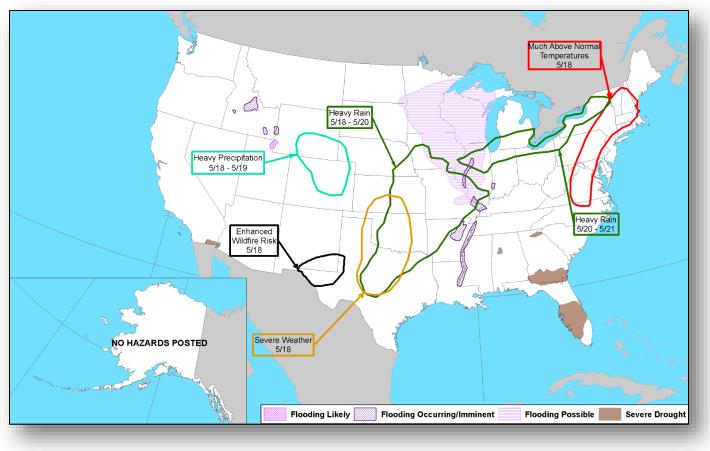




Tomorrow

#### Hazards Outlook – May 18-22

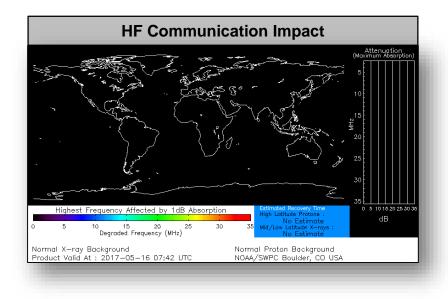


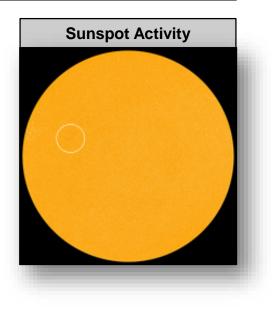


# Space Weather



|  | Space Weather<br>Activity   | Geomagnetic<br>Storms | Solar Radiation | Radio<br>Blackouts |  |  |  |  |  |
|--|---|-----------------------|-----------------|--------------------|--|--|--|--|--|
| Past 24 Hours  | None  | None                  | None            | None               |  |  |  |  |  |
| Next 24 Hours         Minor         G1         None         None |   |                       |                 |                    |  |  |  |  |  |
| For further information or                                       | For further information on NOAA Space Weather Scales refer to <u>http://www.swpc.noaa.gov/noaa-scales-explanation</u> |                       |                 |                    |  |  |  |  |  |





# Wildfire Summary



| Fire Name                    | FMAG #                | Acres   | Percent   | Evacuations |                                     | Structures |                    |            |  |
|------------------------------|-----------------------|---------|-----------|-------------|-------------------------------------|------------|--------------------|------------|--|
| (County)                     | (Approved Date)       | Burned  | Contained | (Residents) | Threatened                          | Damaged    | Destroyed          | / Injuries |  |
|                              |                       |         | G         | Georgia (1) |                                     |            |                    |            |  |
| West Mims Fire<br>(Charlton) | 5181-FM-GA<br>(May 8) | 152,147 | 18%       | Lifted      | 800 homes and<br>9 other structures | 0          | 4 minor structures | 0 / 6 (+1) |  |

# Joint Preliminary Damage Assessments



| Pagion | State /  | Event   | IA/PA | Number of | Counties  | Start – End    |
|--------|----------|---|-------|-----------|-----------|----------------|
| Region | Location | Event   |       | Requested | Completed | Start – Enu    |
|        | New York | Winter Storm Event  | IA    | 0         | 0         | N/A            |
|        | New fork | March 13-15, 2017   | PA    | 30        | 26        | Mar 30 – TBD   |
|        | Arkonooo | Severe Storms, Tornadoes and Flooding                           | IA    | 21        | 12        | May 10 – TBD   |
| VI     | Arkansas | April 28, 2017 and continuing                                   | PA    | 31        | 0         | May 15 – TBD   |
|        | Oklahama | Severe Storms, Straight-line Winds, and                         | IA    | 5         | 5         | May 8 – May 11 |
|        | Oklahoma | Flooding<br>April 28-May 2, 2017                                | PA    | 31        | 18        | May 8 – TBD    |
|        | Kanaga   | Winter Weather and Flooding                                     | IA    | 0         | 0         | N/A            |
|        | Kansas   | April 28, 2017 and continuing                                   | PA    | 32        | 3         | May 10 – TBD   |
| VII    | Miessuri | ri Severe Weather and Flooding<br>April 28, 2017 and continuing |       | 36        | 19        | May 10 – TBD   |
|        | Missouri |   |       | 45        | 14        | May 10 – TBD   |

# Disaster Requests & Declarations



| Declaration Requests in Process                                     | Requests<br>APPROVED<br>(since last report) | Requests<br>DENIED<br>(since last report) |   |
|---|---|---|---|
| 4   | Date Requested                              | 0   | 0 |
| ND – DR Civil Unrest  | April 29, 2017                              |   |   |
| ID – DR Flooding, Landslides, and Mudslides                         | May 2, 2017                                 |   |   |
| MS – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding | May 11, 2017                                |   |   |
| NH – DR Severe Winter Storm   | May 11, 2017                                |   |   |

# MERS Availability Summary

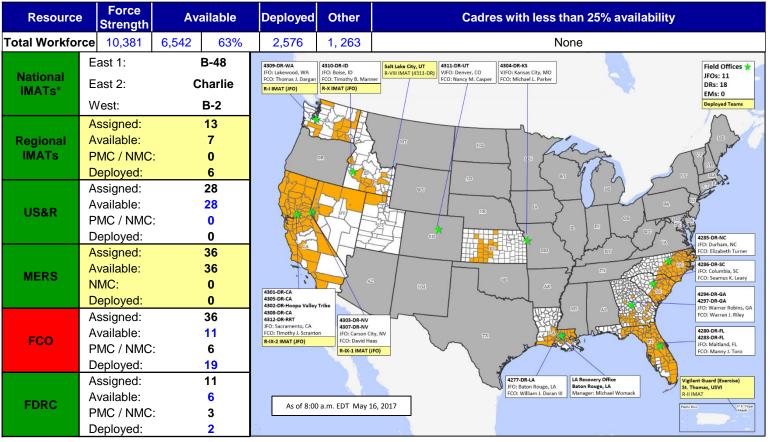


| MERS Operations<br>Center    | Personnel<br>Availability | Pacing Item<br>Availability | Teams Deployed |  |
|------------------------------|---------------------------|-----------------------------|----------------|--|
| Bothell, WA                  | 96%                       | 92%                         | 0              |  |
| Denton, TX                   | 86%                       | 67%                         | 0              |  |
| Denver, CO                   | 100%                      | 100%                        | 0              |  |
| Frederick, MD                | 49%                       | 100%                        | 0              |  |
| Maynard, MA                  | 93%                       | 80%                         | 0              |  |
| Thomasville, GA              | 91%                       | 93%                         | 0              |  |
| Overall MERS<br>Availability | 86%                       | 89%                         | 100%           |  |

| Legend: | > 66%       |
|---------|-------------|
|         | 66% - 33%   |
|         | < 33%       |
| As of:  | May 1, 2017 |

# Readiness – Deployable Teams and Assets





\*B-2 Status: Assemble  $\leq$  2-hrs, On Site  $\leq$  18-hrs; B-48 Status: Assemble and deploy  $\leq$  48hrs; Charlie Status: No team assemble time requirement

# Readiness – Activation Teams



| Resource  | Status | Total | Status        | Activated<br>Team | Activation<br>Level | Activation<br>Times | Reason/Comments              |
|-----------|--------|-------|---------------|-------------------|---------------------|---------------------|------------------------------|
| NWC       |        | 5     | Not Activated |                   |                     |                     |                              |
| NRCC      |        | 2     | Not Activated |                   |                     |                     | NRCS Gold Team – May primary |
| HLT       |        | 1     | Not Activated |                   |                     |                     | Deactivated for the season   |
| RWCs/MOCs |        | 10    | Not Activated |                   |                     |                     |                              |
| RRCCs     |        | 10    | Not Activated |                   |                     |                     |                              |

#### Back-up Regions (May 15-21): II, III, and VI

# Public Assistance Grant Program

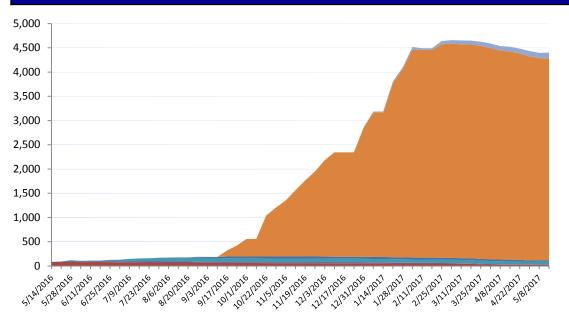


|  |                           | PA Project Worksheets Obligated<br>in past week, as of 05/15/17 at 1500 EDT |                        |   |  |       |                 |                              |                        |                         |              |  |
|--|---------------------------|---|------------------------|---|--|-------|-----------------|------------------------------|------------------------|-------------------------|--------------|--|
|  | Emergen                   | cy Work   |                        | _   | Permanent Work   |       |                 |                              |                        |                         |              |  |
| PA Category  | A - Debris<br>Removal     | B - Protective<br>Measures  | C - Roads &<br>Bridges | D - Water Control<br>Facilities   | E - Public<br>Buildings  | F - P | ublic Utilities | G - Recreational<br>or Other | H - Fire<br>Management | Z - State<br>Management | Total        |  |
| Number Of PWs<br>Obligated   | 67                        | 134   | 51                     | 3   | 90   |       | 59              | 45                           | 0                      | 0                       | 449          |  |
| Federal Share<br>Obligated   | \$10,417,777              | \$10,130,892  | \$5,027,783            | \$438,186   | \$5,499,237  | \$1   | 2,022,822       | \$4,039,056                  | \$0                    | \$0                     | \$47,575,753 |  |
|  |                           | sistance Ob<br>2 Weeks – 05/0   |                        | r Category<br>h 05/15/2017  |  |       | PA Highlights   |                              |                        |                         |              |  |
| \$50,000,000<br>\$45,000,000<br>\$30,000,000<br>\$30,000,000<br>\$25,000,000<br>\$15,000,000<br>\$10,000,000<br>\$5,000,000<br>\$0 | Last Week<br>\$28,782,906 | This V<br>\$47,575  |                        | <ul> <li>Z - State Man</li> <li>H - Fire Mana</li> <li>G - Recreation</li> <li>F - Public Utili</li> <li>E - Public Buil</li> <li>D - Water Cor</li> <li>C - Roads &amp; B</li> <li>B - Protective</li> <li>A - Debris Rer</li> </ul> | gement<br>nal or Other<br>ities<br>dings<br>ntrol Facilities<br>ridges<br>Measures |       | • Non           | e                            |                        |                         |              |  |

# **Direct Housing**



Total Households in FEMA Direct Housing per State Past Year per Week, 05/14/2016 – 05/15/2017, There are currently 4,401 Households Occupying 4,401Temporary Units



| <b>4240-CA</b> | 4263-LA | 4266-TX | 4273-WV | <b>4277-LA</b> | 4285-NC |  |
|----------------|---------|---------|---------|----------------|---------|--|
|----------------|---------|---------|---------|----------------|---------|--|

| DR      | IA Declaration<br>Date | Program<br>End Date | Current # of<br>Households in<br>Direct Housing<br>(Weekly Change) |
|---------|------------------------|---------------------|--|
| 4240-CA | 9/22/2015              | 3/22/2017           | 24 (0)   |
| 4263-LA | 3/13/2016              | 9/13/2017           | 7 (0)  |
| 4266-TX | 3/19/2016              | 9/19/2017           | 57 (0)   |
| 4273-WV | 6/25/2016              | 12/26/2017          | 32 (0)   |
| 4277-LA | 8/14/2016              | 2/14/2018           | 4106 (-59)   |
| 4285-NC | 10/10/2016             | 4/10/2018           | 122 (+6)   |



**States with Currently Occupied Units** 

# NPSC Activity



|  | 5/07/2   | 017 through 5/13/20                             | )17   |                                |
|--|--|---|---|--------------------------------|
| Call Type  | Projected Calls  | Actual Calls                                    | Average Speed of Answer   | Maximum Delay Time             |
| Registration Intake:   | 780  | 723   | :12   | 2:33                           |
| Helpline:  | 4,131  | 4,075   | :12   | 2:16                           |
| Combined:  | 4,911  | 4,798   | :12   | 2:33                           |
| 1,200  | 04/16/2  | 017 through 05/13/2                             | 2017  | _                              |
| 1,000  |  | Ν   |   | -<br>••••Forecast RI           |
| 800  |  |   |   | _ Actual RI                    |
| 600  | े रे   |   |   | •••••Forecast HL     Actual HL |
| 000  |  |   |   |                                |
| 400  |  |   |   | _                              |
| 200 -  |  |   |   |                                |
| 200  |  | 7   |   | 0 Disaste                      |
| 0  |  |   |   | Currently<br>Registratio       |
| and an indiana and an and an | APANANI ANSI APANANI APANA | 1,2012 511,101,101,101,101,101,101,101,101,101, | 1051 1051 11051 1015 101051 101051 101051 101051 101051 101051 101051 101051 101051 101051 101051 101051 101051 | y                              |
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# Individual Assistance Activity



|                         | Individuals ar                                  | Individuals and Households Program Activity As Of:<br>5/15/17 |                    |                        |            |             |           | IHP Approved per Category in the Past<br>2 Weeks – 05/01/2017 through 05/15/2017 |                                 |  |
|-------------------------|---|---|--------------------|------------------------|------------|-------------|-----------|--|---------------------------------|--|
|                         |   | In Past   | 7 Days             | Cumu                   | Cumulative |             |           |  | _                               |  |
|                         |   | Applicants<br>Approved  | Amount<br>Approved | Applicants<br>Approved |            |             | _         |  | Housing - Rental                |  |
|                         |   |   |                    |                        |            | \$700,000 - | _         |  | _                               |  |
|                         | Housing Assistance                              | 0   | \$0.00             | 0                      | \$0.00     |             |           |  | Housing -<br>Repair/Replace     |  |
| Open                    | Other Needs<br>Assistance                       | 0   | \$0.00             | 0                      | \$0.00     | \$600,000 — | -         |  | ■ Housing - Other               |  |
| Registrati<br>on Period | Total IHP                                       | \$0.00  |                    | \$0.00                 |            | \$500,000 - |           |  | <br>Other Needs -               |  |
|                         | Average IHP                                     |   |                    |                        |            | \$400,000 - |           |  | Personal Property               |  |
|                         | Total Max Grants                                |   |                    |                        |            | \$ 100,000  |           |  | Other Needs -                   |  |
|                         | 18 Declarations IHP<br>Closed                   | Programmatic<br>Registration *                                | ally Open -        |                        |            | \$300,000 - |           |  | Medical/Dental<br>Other Needs - |  |
| Other IHP               | Housing Assistance                              | 197   | \$692,155.24       |                        |            | \$200,000 - | _         |  | Transportation                  |  |
| Active                  | Other Needs<br>Assistance                       | 53  | \$103,905.78       |                        |            | \$100,000 - | _         |  | Other Needs - Other             |  |
|                         | Total IHP                                       | \$796,0   | 061.02             |                        |            |             |           |  |                                 |  |
|                         | Total IHP Approved<br>in Past Week \$796,061.02 |   |                    |                        | \$0 ⊥      | Last Week   | This Week |  |                                 |  |
|                         |   |   |                    |                        |            | \$759,483   | \$796,061 |  |                                 |  |





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.