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**

Thursday, August 6, 2015

8:30 a.m. EDT

### Significant Activity: August 5-6



#### **Significant Events:**

Typhoon Soudelor (Cat 2); Tropical Storm Guillermo

#### **Tropical Activity:**

- Western Pacific: Typhoon Soudelor (13W)
- Central Pacific: Tropical Storm Guillermo
- Eastern Pacific: Tropical Depression Ten-E; Disturbance 1 Low (near 0%)
- Atlantic: Tropical cyclone activity not expected next 48 hours

#### **Significant Weather:**

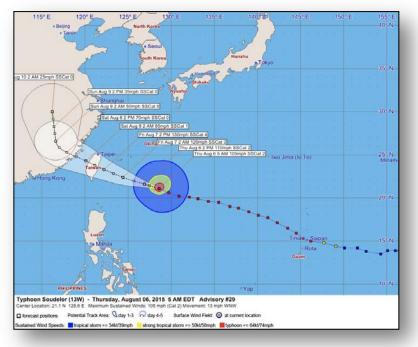
- Severe thunderstorms possible: Northern/Central Plains to Upper Mississippi Valley; Lower Mississippi Valley to Tennessee Valley and Mid-Atlantic
- Flash flooding possible: Upper Mississippi Valley and Ohio Valley
- Red Flag Warnings: WY
- Elevated Fire Weather Areas: None
- Space Weather: Past 24 hours no space weather storms occurred; next 24 hours minor; G1 geomagnetic storms predicted

#### **Declaration Activity:**

Major Disaster Declaration approved – Commonwealth of Northern Mariana Islands

### Western Pacific – Super Typhoon Soudelor





#### **Typhoon Soudelor (13W)** (Advisory #29 as of 5:00 am EDT)

- Located approximately 450 miles SSE of Kadena AB, Okinawa, Japan
- Moving WNW at 13 mph
- Little change in forward speed expected
- Maximum sustained winds 105 mph
- Expected to intensify slowly through Saturday
- No threat to any U.S. territories; however, a high surf advisory remains in effect for Guam and CNMI west/south & north facing reefs through Friday:

### Typhoon Soudelor (13W) - Response

#### **Impacts:**

- Soudelor made landfall at CNMI directly over Saipan & near Tinian as a Category 2 Typhoon on Sat.
- Caused power/water/wastewater outages and damaged buildings/roads on all islands
- Severely damaged 3 power plants, 114 pole-top transformers; 188 wood utility poles down (70 avail)
- Utility corporation & USACE Power Restoration Team assessing; restoration could take 30 days
- CNMI Public Health reports 20-40 injured, no fatalities
- Shelter / Occupants: Saipan 9 (+1)/ 599 (+109) (ESF-6, 6:55 am EDT, Aug 6) (exceeds capacity)
- Airports: Saipan, Guam, Tinian & Rota airports have resumed normal daytime operations
- Seaports: Saipan, Rota & Tinian ports open with restrictions

#### **Territory Response:**

- Guam EOC is Monitoring; CNMI EOC is Fully Activated (dayshift only) running on generator power
  - o CNMI EOC evacuated to COOP site (Saipan) due to generator fuel hose leak

#### **FEMA Region IX Response:**

- RRCC: Level II (24/7) w/ESFs 1,3, 7, 8, 10, 12, PSAT, DCO & HLT (2); RWC returned to normal operations
- IMATs 1 & 2, 2 LNOs, 2 MERS, DEC, COML & Mass Care Specialist deployed to Guam/CNMI
- Joint PDAs began August 5; PDA Team members deployed

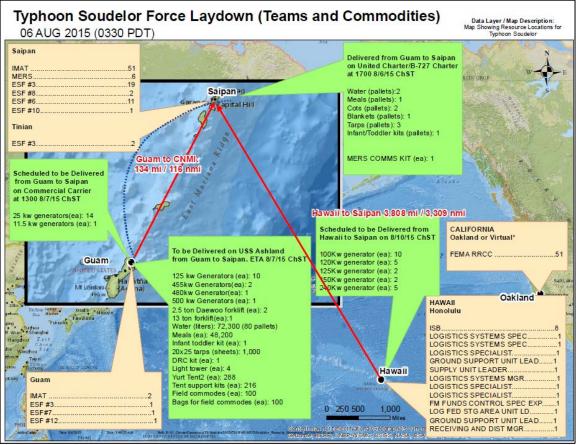
#### **FEMA HQ Response:**

- Major Disaster Declaration FEMA-4235-DR-CNMI approved Aug 5, 2015; IOF to be established on Saipan
- NRCC not activated; NWC at Enhanced Watch (24/7)
- FEMA Logistics: DC Guam, DC HI & Moffett fully mission capable
  - o FSA established at Saipan Army Reserve Base
  - o ISB/FSA Alpha Team deployed Guam (9); DC HI (6)
  - o 24 generators deployed from DC HI to FSA Saipan, scheduled to arrive Aug 10
  - Barge shipment of commodities/kits arriving in Saipan Friday



### Typhoon Soudelor (13W) - Response



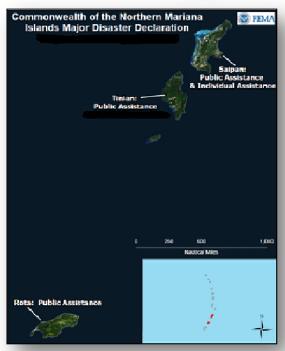


#### Major Disaster Declaration – CNMI



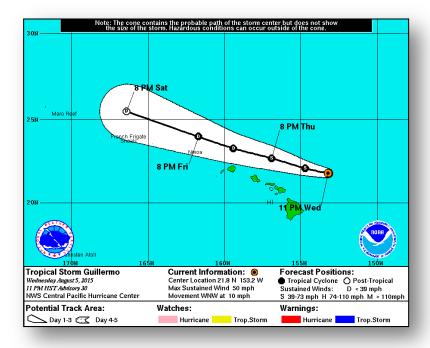
#### FEMA-4235-DR-CNMI

- Major Disaster Declaration FEMA-4235-DR-CNMI was approved August 5, 2015 for the Commonwealth of the Northern Mariana Islands
- For Typhoon Soudelor during the period August 1-3, 2015
- Provides:
  - Individual Assistance for island of Saipan
  - Public Assistance for islands of Rota, Saipan and Tinian for debris removal and emergency protective measures (Categories A & B), including direct federal assistance
  - Hazard Mitigation for the entire Commonwealth
- FCO is Stephen M. Deblasio Sr.



### Central Pacific – Tropical Storm Guillermo





#### **Tropical Storm Guillermo:** (Advisory #30 as of 5:00 a.m. EDT)

- Located 190 miles NE of Hilo, HI
- Moving WNW at 10 mph
- This general motion to continue through Fri night
- Track deviation to the left could bring tropical storm force conditions into portions of windward coastal waters of the islands from Maui to Kauai
- Maximum sustained winds 50 mph
- Steady weakening expected next couple of days
- May become a tropical depression tonight or Friday
- Tropical storm force winds extend 160 miles

#### **Watches and Warnings:**

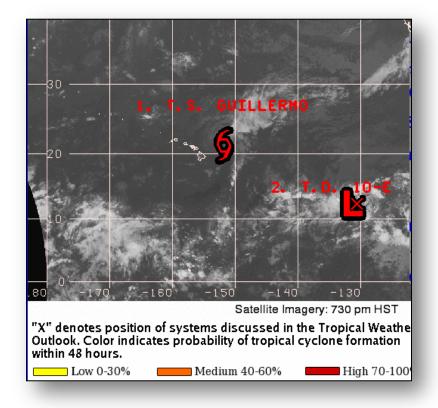
- No watches or warnings affecting land
- Tropical Storm Warning in effect for Hawaii offshore waters
- Tropical Storm Watch in effect for waters north of Maui County, Oahu & Kauai

#### **Potential Impacts:**

 Swells will produce large, life threatening surf along east-facing shores of the main Hawaiian Islands through today

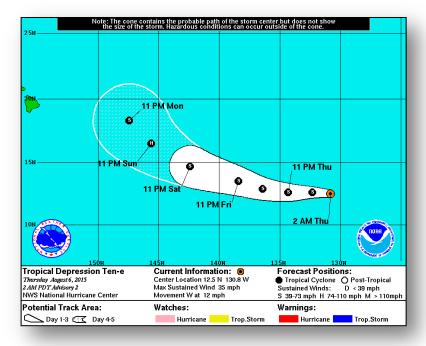
### Tropical Outlook – Central Pacific





#### Eastern Pacific – Tropical Depression Ten-E



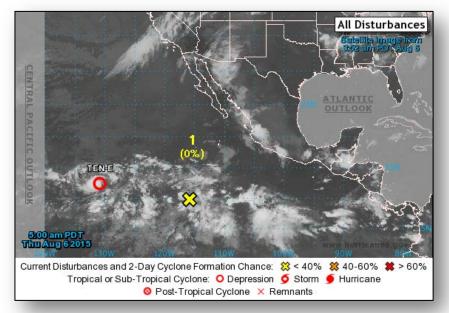


#### **Tropical Depression Ten-E:** (Advisory #2 as of 5:00 am EDT)

- Located 1,550 miles WSW of southern tip of Baja California
- Moving W at 12 mph
- Maximum sustained winds 35 mph
- Some strengthening forecast next 48 hours
- Forecast to become a tropical storm later today
- No coastal watches or warnings in effect
- Expected to cross 140°W longitude into Central Pacific Hurricane Center of responsibility on Sat afternoon

### 2-Day Tropical Outlook – Eastern Pacific



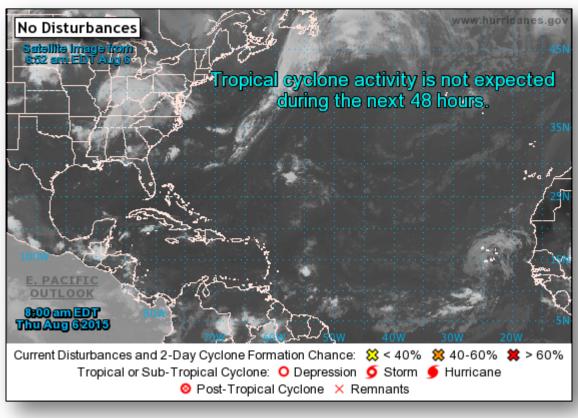


#### **Disturbance 1:** (as of 8:00 am EDT)

- Located 1,000 miles SSW of southern tip of Baja California peninsula
- Moving WNW at 10 -15 mph
- Conditions forecast to become conducive for gradual development next several days
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)

### 2-Day Tropical Outlook – Atlantic





### Wildfire Summary



| Fire Name<br>(County)                                 | FMAG #  Acres burned  September 2    |                    | Structures<br>Threatened | Structures<br>Damaged/<br>Destroyed | Fatalities /<br>Injuries               |   |     |  |  |  |
|---|--------------------------------------|--------------------|--------------------------|-------------------------------------|--|---|-----|--|--|--|
|   |                                      |                    | California (1)           |                                     |  |   |     |  |  |  |
| Rocky Fire<br>(Lake, Yolo, Colusa & Napa<br>counties) | FEMA-5093-FM-CA<br>Approved August 2 | 69,600<br>(+2,600) | 30% (+10)                | Mandatory<br>(1,478)                | 6,959<br>(5,530 homes,<br>1,429 other) | 8 (+4) (2<br>homes)/<br>96 (+5) (43<br>homes) | 0/0 |  |  |  |
|   |                                      |                    | Oregon (1)               |                                     |  |   |     |  |  |  |
| Stouts Creek Fire<br>(Douglas County)                 | FEMA-5092-FM-OR<br>Approved July 31  | 18,383<br>(+1,215) | 20% (+5)                 | Advisory<br>(60)                    | 322<br>(317 homes/<br>5 commercial)    | 0/0   | 0/6 |  |  |  |
| Washington (1)  |                                      |                    |                          |                                     |  |   |     |  |  |  |
| Highway 8 Fire<br>(Klickitat County)                  | FEMA-5904-FM-WA<br>Approved August 5 | 17,043<br>(+7,043) | 25% (+25)                | Mandatory<br>(300)                  | 350 homes                              | 0/0   | 0/0 |  |  |  |

### Disaster Requests & Declarations



| Declaration Requests in Process   | Requests<br>APPROVED<br>(since last report) | Requests DENIED<br>(since last report) |   |
|---|---|--|---|
| 5   | Date<br>Requested                           | 1                                      | 0 |
| MO – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding             | July 21, 2015                               |  |   |
| KY – DR Severe Storms, Tornadoes, Straight-line Winds, Flooding, and Mudslides  | July 24, 2015                               |  |   |
| AK – DR Wildfires   | July 24, 2015                               |  |   |
| WV – DR Severe Storms, Straight-line Winds, Flooding, Mudslides, and Landslides | July 27, 2015                               |  |   |
| Oglala Sioux Tribe (SD) – DR Severe Storms and Flooding                         | July 29, 2015                               |  |   |
| Northern Mariana Islands – DR (Expedited) Typhoon Soudelor                      | August 4, 2015                              | August 5, 2015                         |   |

### Open Field Offices as of August 6



| JFO           | Event Nbr                  | Date Opened         | Est Closed Date *   | Op Period End       | # of Countles<br>Declared | Level | # of JFO Staff | 0 ,30 ,50 ,50 ,120 ,150 ,180 ,210 ,240 ,270 3,00 3,30 |
|---------------|----------------------------|---------------------|---------------------|---------------------|---------------------------|-------|----------------|---|
| Texas         | 4223                       | 05/29/2015 00:00:00 |                     | 08/07/2015 01:00:00 | 99                        | II.   | 719            | ***   |
| Nebraska      | 4225                       | 06/24/2015 20:00:00 |                     | 07/24/2015 00:00:00 | 12                        | Ш     | 111            | 61 0  |
| Colorado      | 4229                       | 07/16/2015 20:00:00 |                     | 08/07/2015 00:00:00 | 11                        | Ш     | 90             | 100 c   |
| Kansas        | 4230                       | 07/20/2015 00:00:00 |                     |                     | 42                        | Ш     | 0              | <b>™</b> 0  |
| New Jersey    | 4231                       | 07/27/2015 00:00:00 |                     | 08/12/2015 00:00:00 | 4                         | Ш     | 16             | Bo  |
| Vermont       | 4232                       | 07/30/2015 00:00:00 |                     | 08/11/2015 00:00:00 | 2                         | Ш     | 1              | <u>[0</u>   |
| Oregon        | EXERCISE - 0726 - EXERCISE | 07/25/2015 00:00:00 |                     | 07/26/2015 00:00:00 | 18                        | I     | 0              | <u> </u>  |
| Wyoming       | 4227                       | 07/06/2015 20:00:00 |                     | 07/23/2015 20:00:00 | 4                         | Ш     | 86             | 28 0  |
| Arkansas      | 4226                       | 06/25/2015 20:00:00 | 08/14/2015 01:00:00 | 08/06/2015 00:00:00 | 29                        | Ш     | 115            | 40 9 49   |
| Kentucky      | 4216                       | 05/03/2015 20:00:00 | 08/14/2015 20:00:00 | 07/23/2015 20:00:00 | 29                        | Ш     | 1              | 89 11 109   |
| Kentucky      | 4217                       | 05/03/2015 20:00:00 | 08/14/2015 20:00:00 | 07/23/2015 20:00:00 | 29                        | Ш     | 44             | 89 11 109   |
| Kentucky      | 4218                       | 05/12/2015 20:00:00 | 08/14/2015 20:00:00 | 07/23/2015 20:00:00 | 57                        | Ш     | 112            | ac 1 ac   |
| Maine         | 4208                       | 03/11/2015 20:00:00 | 08/21/2015 00:00:00 | 08/11/2015 00:00:00 | 4                         | Ш     | 11             | 149 192   |
| New Hampshire | 4209                       | 03/24/2015 20:00:00 | 08/21/2015 00:00:00 | 08/11/2015 00:00:00 | 3                         | Ш     | 17             | 100 16  |
| Louisiana     | 4228                       | 07/12/2015 20:00:00 | 08/21/2015 00:00:00 | 07/24/2015 00:00:00 | 6                         | Ш     | 35             | E2 14 20  |
| Rhode Island  | 4212                       | 04/02/2015 20:00:00 | 09/18/2015 00:00:00 | 08/11/2015 00:00:00 | 5                         | Ш     | 17             | 124 44 169  |
| Connecticut   | 4213                       | 04/07/2015 20:00:00 | 09/18/2015 00:00:00 | 08/11/2015 00:00:00 | 4                         | Ш     | 29             | 119 66 169  |
| West Virginia | 4210                       | 03/30/2015 20:00:00 | 09/30/2015 00:00:00 | 08/13/2015 00:00:00 | 32                        | Ш     | 0              | 127 50 169  |
| West Virginia | 4219                       | 05/13/2015 20:00:00 | 09/30/2015 00:00:00 | 08/13/2015 00:00:00 | 6                         | Ш     | 0              | 99 <b>59</b> 159                                      |
| West Virginia | 4220                       | 05/17/2015 20:00:00 | 09/30/2015 00:00:00 | 08/13/2015 00:00:00 | 12                        | Ш     | 103            | 79 59 195   |
| West Virginia | 4221                       | 05/11/2015 00:00:00 | 09/30/2015 00:00:00 | 08/13/2015 00:00:00 | 8                         | Ш     | 1              | BB 142  |
| Kansas        | EXERCISE - 003 - EXERCISE  | 07/06/2015 20:00:00 | 10/13/2015 20:00:00 | 07/08/2015 20:00:00 | 1                         | Ш     | 108            | 29 70 99  |
| Massachusetts | 4214                       | 04/12/2015 20:00:00 | 11/09/2015 19:00:00 | 08/05/2015 00:00:00 | 10                        | Ш     | 113            | 114 97 211  |
| Oklahoma      | 4222                       | 05/27/2015 00:00:00 | 11/30/2015 00:00:00 | 08/07/2015 00:00:00 | 63                        | III   | 268            | 70 117 167  |

Virtual JFOs: WY,GA,

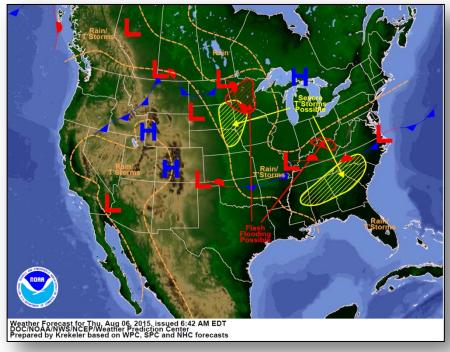
### Joint Preliminary Damage Assessments

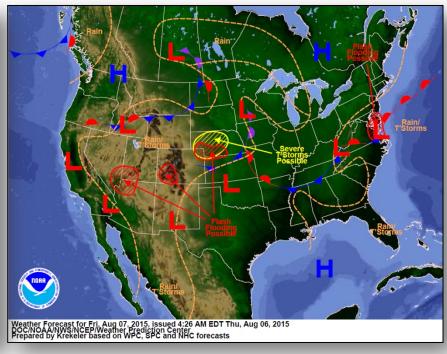


|        | State /  | _                          |       | Number of | Start – End |             |
|--------|----------|----------------------------|-------|-----------|-------------|-------------|
| Region | Location | Event                      | IA/PA | Requested | Complete    |             |
| IV     | KY       | Severe Storms & Flooding   | IA    | 4         | 4           | 7/18 – 7/23 |
| IV     | K Y      | July 13-15, 2015           | PA    | 33        | 29          | 7/27 – TBD  |
| V      |          | Severe Weather             | IA    | 7         | 0           | 8/6 - TBD   |
| V      | IL       | June-July 2015             | PA    | 23        | 0           | 8/10 - TBD  |
| VIII   | СО       | Flooding<br>May 5-29, 2015 | PA    | 5         | 5           | 7/29 – 8/4  |
| IV.    | CNIMI    | Typhoon Souledor           | IA    | unknown   | 0           | 8/5 - TBD   |
| IX     | CNMI     | August 1-3                 | PA    | unknown   | 0           | TBD         |

#### National Weather Forecast



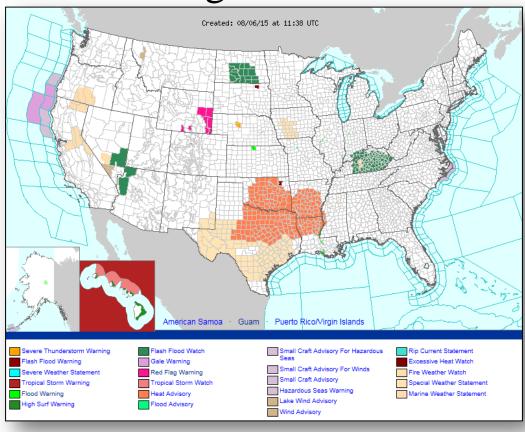




Today Tomorrow

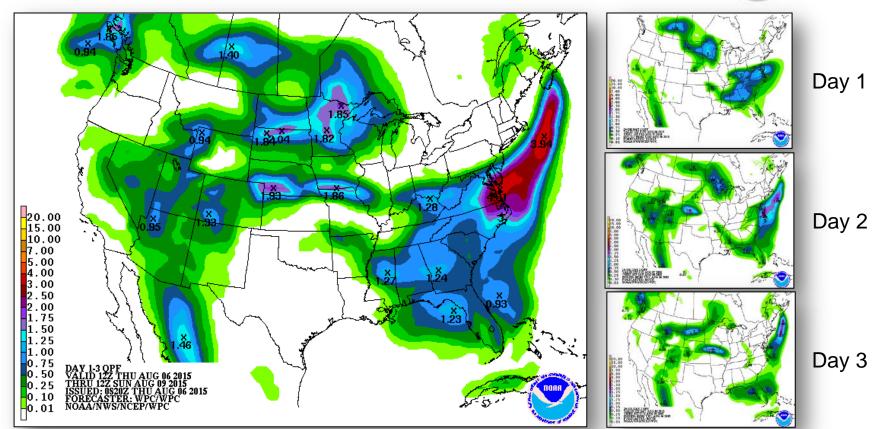
### Active Watches/Warnings





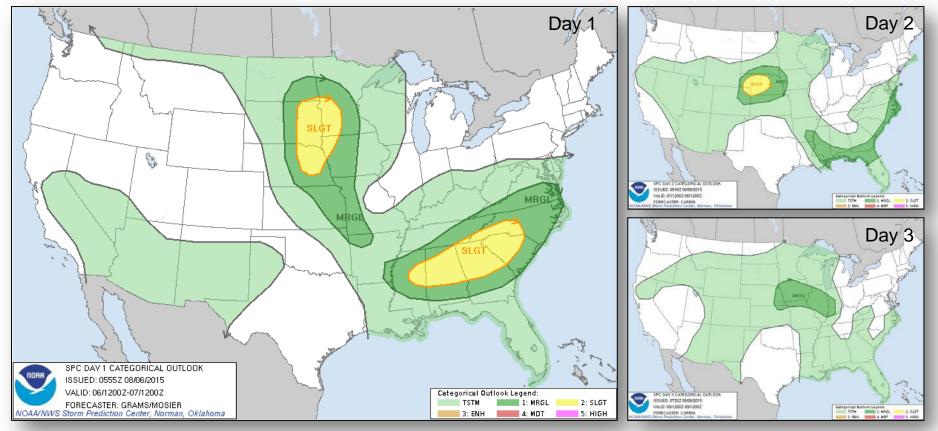
### Precipitation Forecast, 1 - 3 Day





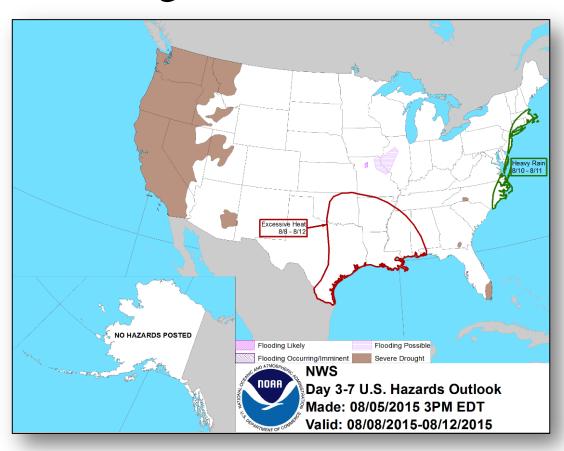
### Severe Weather Outlook, Days 1 - 3





### Hazard Outlook, August 8 – 12

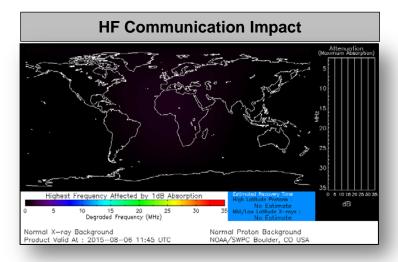


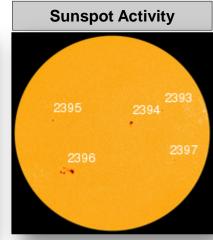


### Space Weather



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





#### FEMA Readiness – Deployable Teams /Assets



| Deployable Teams/Assets |        |       |                  |     |   |   |                        |   |  |          |                  |
|-------------------------|--------|-------|------------------|-----|---|---|------------------------|---|--|----------|------------------|
| Resource                | Status | Total | FMC<br>Available |     |   |   | Partially<br>Available | Not<br>Available  | Detailed,<br>Deployed,<br>Activated  | Comments | Rating Criterion |
| FCO                     |        | 35    | 12               | 34% | 0 | 1 | 22                     |   | OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1   |          |                  |
| FDRC                    |        | 9     | 6                | 67% | 0 | 0 | 5                      |   | Type 2 4+ 3 2<br>Type 3 4 3 2<br>FDRC 3 2 1  |          |                  |
| US&R                    |        | 28    | 27               | 96% | 0 | 1 | 0                      | NM-TF1 (Red) – Personnel shortages  | Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed   |          |                  |
| National IMAT           |        | 3     | 2                | 67% | 0 | 0 | 1                      | N-IMAT West – Deployed to LA (exercise)   | Green: 3 avail     Yellow: 1-2 avail     Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)                   |          |                  |
| Regional IMAT           |        | 13    | 5                | 38% | 0 | 1 | 7                      | Deployed (Blue): RI to VT through Aug 6 (training) RII (Team A) supporting FEMA-4223-DR-TX RV to RVI supporting severe weather/flooding RVI (Team 1) to TX & personnel to OK RVIII (Team 1) supporting FEMA-4227-DR-WY & FEMA-4229-DR-CO RIX (Team 1 & 2) Deployed to Guam & CNMI Not Mission Capable (Red): Personnel shortages/staff adjustments RIV (Team 3) | Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement |          |                  |
| MCOV                    |        | 60    | 38               | 63% | 0 | 9 | 13                     | 13 units in TX  | Green = 80 – 100% avail     Yellow = 60 – 79% avail     Red = 59% or below avail     Readiness remains 95%   |          |                  |

#### FEMA Readiness – National/Regional Teams



|           | National/Regional Teams |       |                  |      |   |    |                        |   |                               |          |                     |  |
|-----------|-------------------------|-------|------------------|------|---|----|------------------------|---|-------------------------------|----------|---------------------|--|
| Resource  | Status                  | Total | FMC<br>Available |      |   |    | Partially<br>Available | Not<br>Available                              | Status                        | Comments | Rating<br>Criterion |  |
| NWC       |                         | 5     | 5                | 100% | 0 | 0  | Activated              | Enhanced Watch (24/7)                         | •Green = FMC                  |          |                     |  |
| NRCC      |                         | 2     | 344              | 89%  | 0 | 44 | Not Activated          |   | • Yellow = PMC<br>• Red = NMC |          |                     |  |
| HLT       |                         | 1     | N/A              | N/A  | 0 | 0  | Activated              |   |                               |          |                     |  |
| DEST      |                         |       |                  |      |   |    | Not Activated          |   |                               |          |                     |  |
| RRCCs     |                         | 10    | 10               | 100% | 0 | 0  | Activated              | Region IX RRCC Level II (24/7) W/ select ESFs |                               |          |                     |  |
| RWCs/MOCs |                         | 10    | 10               | 100% | 0 | 0  | Activated              | Region IX RWC returned to normal operations   |                               |          |                     |  |



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.