FEMA
Daily Operations Briefing
Thursday, August 20, 2020
8:30 a.m. ET
Significant Incidents or Threats:
• Wildland Fire Activity – CA, CO
• Critical Fire Weather – Portions of CA, NV, ID, and MT
• COVID-19

Tropical Activity:
• Atlantic:
  o Tropical Depression Thirteen
  o Disturbance 1: High (90%)
  o Disturbance 2: Medium (40%)
• Eastern Pacific:
  o Tropical Cyclone Genevieve
  o Disturbance 1: Medium (50%)
• Central Pacific:
  o Disturbance 1: Low (10%)
  o Disturbance 2: Low (10%)
• Western Pacific: No activity affecting U.S. interests

Declaration Activity: FMAG Approvals – (2) CO
National Fire Activity

**National Preparedness Level:** 5 (+1)

Initial Attack Activity: Heavy (332 new fires)
New large fires: 34
Large fires contained: 9
Uncontained large fires: 75
NIMOs committed: 1
Type 1 IMTs committed: 10
Type 2 IMTs committed: 8

**Preparedness Level 5:** When several geographic areas are experiencing major incidents that have the potential to exhaust all agency fire resources.

https://fsapps.nwcg.gov/
**Current Situation:**
- Fires began August 17 and is burning on state and private land
- Fire is threatening homes in the Napa, Lake, Solano, Sonoma, and Yolo counties, CA
- Estimated 500,000 people are threatened by this event
- 32 other large fires are burning uncontrolled within the State
- Travis Air Force Base installation commander has issued a mandatory evacuation
- C-17’s from Travis are expected to evacuate to Joint Base Lewis-McChord
- Interstate 80 was previously closed but has since reopened
- No critical infrastructure has been impacted

**Response:**
- FMAG approved August 18
- CA EOC at Full Activation (Civil Unrest and COVID-19)
- Region IX RWC and NWC continue to monitor
Grizzly Creek Fire—CO

**Current Situation:**
- The fire began on Aug 10 and is burning on Federal and State land in Garfield and Eagle County, CO (population 18,197)
- 28,030 acres burned; 4% contained
- Threatening 4,258 homes; 1,053 buildings, infrastructure, Glenwood watershed, and utilities in the area
- Mandatory evacuations are in effect for 231 homes
- I-70, a major thoroughfare through the Colorado Rockies and four other secondary routes are closed

**Response:**
- CO EOC at Partial Activation (COVID-19)
- FEMA Region VIII RWC continues to monitor
- FEMA NWC continues to monitor
- FMAG was approved on Aug 19

<table>
<thead>
<tr>
<th>Fire Name (County, ST)</th>
<th>FMAG #</th>
<th>Acres Burned</th>
<th>Percent Contained</th>
<th>Evacuations</th>
<th>Structures (Homes / Other)</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grizzly Creek Fire</td>
<td>5334-FM-CO</td>
<td>28,030</td>
<td>4%</td>
<td>M: 231</td>
<td>H: 4,258 V: 0 O: 1,053</td>
<td>0 / 2</td>
</tr>
<tr>
<td>(Garfield &amp; Eagle Co, CO)</td>
<td></td>
<td></td>
<td></td>
<td>V: 0</td>
<td>H: 0 O: 0</td>
<td></td>
</tr>
</tbody>
</table>
Pine Gulch Fire – CO

Current Situation:
- The fire began on Jul 31 and has burned in excess of 125,100 acres in Garfield and Mesa counties, CO; currently 14% contained
- Threatening 50 homes in and around De Beque, CO (population 504) as well as infrastructure, utilities, and equipment in the area
- Mandatory evacuations are taking place for 37 people

Response:
- CO EOC at Partial Activation (COVID-19)
- FEMA Region VIII RWC continues to monitor
- FEMA NWC continues to monitor
- FMAG was approved on Aug 19

<table>
<thead>
<tr>
<th>Fire Name (County, ST)</th>
<th>FMAG #</th>
<th>Acres Burned</th>
<th>Percent Contained</th>
<th>Evacuations</th>
<th>Structures (Homes / Other)</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pine Gulch Fire (Garfield &amp; Mesa County, CO)</td>
<td>5335-FM-CO</td>
<td>125,252</td>
<td>14%</td>
<td>M: 37</td>
<td>H: 50</td>
<td>0 / 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V: 0</td>
<td>O: 5</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>H: 0</td>
<td>O: 0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>H: 0</td>
<td>O: 1</td>
<td></td>
</tr>
</tbody>
</table>

Note: M: Mandatory, V: Voluntary, H: Home, O: Other

Map showing the location of the fire and surrounding areas.
<table>
<thead>
<tr>
<th>Fire Name (County, ST)</th>
<th>FMAG #</th>
<th>Acres Burned</th>
<th>Percent Contained</th>
<th>Evacuations</th>
<th>Structures (Homes / Other)</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Threatened</td>
<td>Damaged</td>
</tr>
<tr>
<td>North Brownstone Fire (Yakima County, WA)</td>
<td>5330-FM-WA</td>
<td>5,981</td>
<td>90% (+50)</td>
<td>M: 0</td>
<td>H: 0</td>
<td>H: 0</td>
</tr>
<tr>
<td>Loyalton Fire (Washoe County, NV; Sierra, Plumas &amp; Lassen counties, CA)</td>
<td>5328-FM-NV</td>
<td>46,386 (+2,239)</td>
<td>35% (+5%)</td>
<td>M: 50 (-200)</td>
<td>H: 200</td>
<td>H: 0</td>
</tr>
<tr>
<td>River Fire (Monterey County, CA)</td>
<td>5329-FM-CA</td>
<td>15,050 (+10,541)</td>
<td>7% (-3)</td>
<td>M: 9,075 (+4,036)</td>
<td>H: 2,750 (+1,223)</td>
<td>H: 2</td>
</tr>
<tr>
<td>LNU Lightning Complex (Napa County, CA)</td>
<td>5331-FM-CA</td>
<td>124,100 (+120,789)</td>
<td>0%</td>
<td>M: 66,600 (+61,300)</td>
<td>H: 25,000 (+24,800)</td>
<td>H: 50 (+50)</td>
</tr>
<tr>
<td>Jones Fire (Nevada County, CA)</td>
<td>5332-FM-CA</td>
<td>705 (+30)</td>
<td>5%</td>
<td>M: 4,100 (+209)</td>
<td>H: 0</td>
<td>H: 0</td>
</tr>
<tr>
<td>Carmel Fire (Monterey County, CA)</td>
<td>XXXX-FM-CA</td>
<td>2,150 (+950)</td>
<td>0%</td>
<td>M: 1,026</td>
<td>H: 311 (+131)</td>
<td>H: 0</td>
</tr>
<tr>
<td>Grizzly Creek Fire (Garfield &amp; Eagle County, CO)</td>
<td>5334-FM-CO</td>
<td>28,030</td>
<td>4%</td>
<td>M: 231</td>
<td>H: 4,258</td>
<td>H: 0</td>
</tr>
<tr>
<td>Pine Gulch Fire (Garfield &amp; Mesa County, CO)</td>
<td>5335-FM-CO</td>
<td>125,252</td>
<td>14%</td>
<td>M: 37</td>
<td>H: 50</td>
<td>H: 0</td>
</tr>
</tbody>
</table>
Tropical Depression 13

SATELLITE LOOP

8 AM AST

- WNW at 21mph
- 1008 mb
- 35 mph
Tropical Depression 13

FORECAST TRACK

8 AM AST

- WNW at 21mph
- 1008 mb
- 35 mph
Tropical Depression 13

MOST LIKELY ARRIVAL OF TS WINDS

TS Wind Probabilities
Ponce, PR 6%
Aguadilla, PR 15%
San Juan, PR 9%
Vieques, PR 16%
Saint Thomas, VI 22%
Saint Croix, VI 11%
East Pacific Overview

TROPICAL OUTLOOK

50%

GENEVIEVE

5:00 am PDT
Thu Aug 20 2020
Hurricane Genevieve

FORECAST TRACK

6 AM MDT
- NW at 8 mph
- 976 mb
- 80 mph
Situation: Upward trajectory in COVID-19 case count continues across 5 (-3) states, with 6 (+4) states in a plateau status, and 45 (-1) states on a downward trajectory. 23,298 (-320) Federal employees deployed / activated; 1,963 (-18) FEMA employees deployed.

Nationwide Testing: 74,830,464 (+1,266,925) cumulative as of Aug 19

COVID-19 positive cases continue to increase globally (CDC COVID-19 update as of Aug 19)

• Confirmed Cases of COVID-19
  o United States: 5,460,429 (+39,318)
  o Worldwide: 21,989,366 (+213,391)

• Deaths caused by COVID-19
  o United States: 171,012 (+1,172)
  o Worldwide: 775,893 (+4,644)

Response:

• NRCC at Level I
• Regions I, II, III, V, VI, VII, & X RRCCs at Level III
• Regions IV, VIII, & IX RRCCs are rostered
• Regions VII, VIII & IX COVID-19 response being worked from the Virtual JFO
• NWC, all RWCs, and MOCs are monitoring 

(COVID-19 SLB, as of Aug 19)
Tropical Depression Thirteen – Preparations/Response

Situation:
Tropical Depression Thirteen is 915 miles ESE of Windward Islands moving WNW at 20 mph toward Puerto Rico and USVI.

Preparations:

FEMA REGION II:
- RRCC at Level III; will transition to Level II with select ESFs, MERS, and air operations Aug 21 at 7:00 a.m. ET
- Region II IMAT deploying Aug 20 to USVI
- USVI:
  - USVI EOC at Partial Activation (COVID-19)
  - FEMA LNO on standby to support USVI/PR
  - Region X DCE available to deploy to USVI if needed
- Puerto Rico:
  - PR EOC at Partial Activation (Earthquake & COVID-19)
  - Command and General Staff Structure established
  - DCE deploying virtually to PR beginning Aug 21

FEMA HQ:
- NRCC remains activated to Level 1 (COVID-19)
- NWC at Enhanced Watch (DNC/RNC)
- MERS deploying to USVI and PR
- Logistics personnel are deployed to USVI and PR
- IA and PA Cadres are on alert
- US&R Equipment Cache pre-positioned in PR
National Weather Forecast

Thu

Fri

Sat

Issued 4:50 AM EDT Thu, Aug 20, 2020
DOE/NAD/NWS/NCME/Water Prediction Center
Prepared by Kherdian with PCP/NHC forecasts

Hurricane Genevieve

Rain
Rain/Thunderstorms
Critical Fire Weather Possible
Severe Weather Outlook
Precipitation & Excessive Rainfall

Thu - Fri

Thu

Fri

Sat

72-Hour Day 1-3 QPF
Valid 12Z Thu Aug 20 2020
Thru 12Z Sun Aug 23 2020
Issued: 0538Z Thu Aug 20 2020
Forecaster: WPC
DOC/NCA/NWS/NOCE/WPC
Hazards Outlook – Aug 22-26

For the latest information on flooding - https://www.wpc.ncep.noaa.gov/nationalfloodoutlook/index.html

- Excessive Heat: 8/22 - 8/24
- Heavy Rain: 8/24 - 8/25, 8/22 - 8/26
- Severe Drought: Map indicates areas with severe drought conditions.
### HF Communication Impact

![HF Communication Impact Diagram]

<table>
<thead>
<tr>
<th>Space Weather Activity</th>
<th>Geomagnetic Storms</th>
<th>Solar Radiation</th>
<th>Radio Blackouts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Next 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

For further information on NOAA Space Weather Scales refer to: [http://www.swpc.noaa.gov/noaa-scales-explanation](http://www.swpc.noaa.gov/noaa-scales-explanation)

For further information on Sun Spot Activity refer to: [https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle](https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle)
## Joint Preliminary Damage Assessments

<table>
<thead>
<tr>
<th>Region</th>
<th>State / Location</th>
<th>Event</th>
<th>IA/PA</th>
<th>Number of Counties</th>
<th>Start – End</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Requested</td>
<td>Complete</td>
</tr>
<tr>
<td>III</td>
<td>DE</td>
<td>T.S Isaias and Tornadic Thunderstorms, Straight Line Winds</td>
<td>IA</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Aug 4 - 7</td>
<td>PA</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>IV</td>
<td>NC</td>
<td>Hurricane Isaias</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>August 3, 2020</td>
<td>PA</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>VI</td>
<td>TX</td>
<td>Hurricane Hanna</td>
<td>IA</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jul 25 and continuing</td>
<td>PA</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>VII</td>
<td>IA</td>
<td>Severe Storms and Straight-Line Winds</td>
<td>IA</td>
<td>27</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Aug 10 and continuing</td>
<td>PA</td>
<td>16</td>
<td>0</td>
</tr>
</tbody>
</table>
## Declaration Requests in Process – 2

<table>
<thead>
<tr>
<th>State / Tribe / Territory – Incident Description</th>
<th>Type</th>
<th>IA</th>
<th>PA</th>
<th>HM</th>
<th>Requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poarch Band of Creek Indians – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>May 15</td>
</tr>
<tr>
<td>LA – Severe Storm and Tornadoes</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Jul 10</td>
</tr>
<tr>
<td>MN – Fire due to Civil Unrest (Appeal) <strong>DENIED (18 AUG)</strong></td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Aug 7</td>
</tr>
</tbody>
</table>
FEMA’s mission is helping people before, during, and after disasters.

Click here to subscribe to this briefing
FEMA.GOV