Significant Incidents or Threats:
- Tropical Cyclone Laura – Response / Recovery
- Heavy rain and flash flooding possible – Southern Plains to the Ohio Valley
- Critical fire weather possible – Northern/Central Plains
- Wildfires
- COVID-19

Tropical Activity:
- Atlantic:
  - Tropical Cyclone Omar
  - Tropical Cyclone Nana
  - Disturbance 1: Low (30%)
  - Disturbance 2: Medium (60%)
- Eastern Pacific: No new tropical cyclones expected during the next five days
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:
- FMAG approved - Evans Canyon Fire, WA
- Major Disaster Declaration Request – North Dakota
- Amendment No. 2 to FEMA-4557-DR-IA
- Amendment No. 3 to FEMA-4559-DR-LA
Tropical Outlook – Atlantic

**Tropical Cyclone Omar** (Advisory #7 as of 5:00 a.m. ET)
- 350 miles NW of Bermuda
- Moving ENE at 14 mph
- Maximum sustained winds 40 mph
- Weakening should begin by Thursday, likely to become a remnant low by Thursday night
- Tropical-storm-force winds extend outward up to 105 miles

**Tropical Cyclone Nana** (Advisory #5A as of 8:00 a.m. ET)
- 150 miles NE of Limon, Honduras
- Moving W at 18 mph
- Maximum sustained winds 60 mph
- Strengthening is expected, forecast to become a hurricane later today or tonight before it reaches the coast of Belize
- Tropical-storm-force winds extend outward up to 70 miles
Tropical Outlook – Atlantic

**Disturbance 1 (as of 8:00 a.m. ET)**
- Located midway between the Windward Islands and west Africa
- Some development possible this week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (30%)

**Disturbance 2 (as of 8:00 a.m. ET)**
- Emerged off the coast of Africa; expected to merge with a disturbance centered a couple of hundred miles SE of the Cabo Verde Islands in the next day or so
- Moving W over the eastern and central tropical Atlantic Ocean
- Gradual development is possible; a tropical depression could form by this weekend
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (60%)
No new tropical cyclones are expected during the next five days.
No new tropical cyclones are expected during the next five days.
Tropical Cyclone Laura – Response / Recovery

**Situation:** Restoration of power and water/wastewater infrastructure, survivor sheltering, support to healthcare facilities, and debris removal remain critical priorities. Resources continue to move into impacted states to supply PODs (Points of Distribution); efforts continue to secure lodging solutions for emergency responders and restoration crews.

**Lifeline Impacts:** (FEMA NRCC SLB, as of 6:00 a.m. ET, Sep 2)

**Safety and Security**
- LA: Evacuation orders/recommendations remain in effect for 9 parishes
  - 15 (+1) CAP missions complete; 12 missions planned through Sep 2

**Food, Water, Shelter**
- LA: 11,078 (+832) occupants in congregate and non-congregate shelters
  - Food/Water: 31 (+7) of up to 40 PODs operational with 9 additional hub spots
  - 71 public water system outages affecting 174k customers; 149 systems under boil water advisories
  - Wastewater: Out of 87 systems, 55 are operating, 10 partly operating, 6 not operating, 16 unknown status
- TX: 9,870 (-1,841) occupants in congregate and non-congregate shelters
  - Food/Water: All 19 PODs operational
  - 30 public water systems operating with use restrictions; 37 not operational, affecting 11k customers; 18 facilities on boil water notice
  - Wastewater: Out of 62 systems, 42 are fully operational, 16 fully operational on generator power; 1 partially operational, 3 not operational

**Health and Medical**
- LA: 16 (+1) confirmed fatalities
  - 15 hospitals evacuated; 12 (-2) on generator power; 11 nursing homes evacuated, 16 (-3) on generator power
  - 16 COVID-19 testing sites open as of Sep 1; 8 (+3) Community Based Testing Sites resumed operations; all CBTS will resume operations by Sep 8
- TX: 4 unconfirmed storm-related fatalities

**Energy (Eagle I as of 6:30 a.m. ET)**
- Customers without power: TX: 40k; LA: 224k
- 10 out of 15 Gulf Coast refineries shut down/idle pending assessment and restart
- LA: 200 (+57) generators available
Tropical Cyclone Laura – Response / Recovery

State/Local Preparations/Response:
- LA & TX EOCs at Partial Activation; State of Emergency declared
- Water / Power Task Force operational with FEMA Planners supporting

Federal Preparations / Response:
- NRCC at Level II day shift; Level III night shift
- National IMAT Red deployed to LA
- Select members of National IMAT White deployed to LA and TX
- National IMAT Gold demobilized Aug 30
- Region I IMAT deployed to Lake Charles, LA
- Region V IMAT deployed to Little Rock, AR; will redeploy to Camp Beauregard on Sep 4
- Region VI RRCC at Level II with select ESFs
  - IMAT-1 demobilized from TX
  - IMAT-2 deployed to Baton Rouge
- Logistics HQ: SMT Atlanta deployed to Camp Beauregard, LA, SMT Fort Worth deployed to Roseland, LA, National ISB Team deployed to Craig Field, AL
- MERS deployed to Baton Rouge and Lake Charles, LA
- US&R Blue IST demobilizing Sep 3
- DMAT: 1 operational (Lake Charles), 2 requested
- USACE conducting temporary emergency power assessments at 59 locations, including 35 (+3) at water/wastewater facilities; 13 pre-installation inspections in progress, 13 pending, 8 complete (5 at water/wastewater facilities)
- Emergency Declarations approved for PR, LA, MS, TX and AR
- Major Disaster Declaration approved for LA
Evans Canyon Fire – WA

Current Situation:
• The fire began on Aug 31, and is burning on state and private land 8 miles north of the community of Naches in Yakima County, WA
• Threatening 430 homes in the community of Naches, a 25 household RV park, and 50 homes in the Wenas/Conrad Road area
• Mandatory evacuations in effect for the 25 household RV park

Response:
• FMAG approved Sept 1
• WA state EOC at Full Activation (for COVID-19)
• Region X and Bothell MOC continue to monitor
• NWC continues to monitor
## Wildfire Summary

<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>Fatilities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>White River (Wasco County, OR)</td>
<td>5341-FM-OR</td>
<td>16,356 (+945)</td>
<td>10%</td>
<td>M: 244</td>
<td>H: 1,773 H: 0 H: 0</td>
<td>1 / 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V: 0</td>
<td>O: 0 O: 0 O: 0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V: 0</td>
<td>O: 350 O: 99 (+14) O: 672 (+106)</td>
<td></td>
</tr>
<tr>
<td>CZU Lightning Fire Complex (Santa Cruz and San Mateo counties, CA)</td>
<td>5336-FM-CA</td>
<td>85,378 (+318)</td>
<td>45% (+4)</td>
<td>M: 13,920 (-21,860)</td>
<td>H: 7,171 (+412) H: 90 (+3) H: 925 (+29)</td>
<td>1 / 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V: 0</td>
<td>O: 0 O: 50 (+1) O: 559 (+11)</td>
<td></td>
</tr>
<tr>
<td>SCU Lightning Fire Complex (Santa Clara and Stanislaus counties, CA)</td>
<td>5338-FM-CA</td>
<td>391,150 (+3,993)</td>
<td>72% (+7)</td>
<td>M: 4,023</td>
<td>H: 20,065 H: 14 (+6) H: 50 (+5)</td>
<td>0 / 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V: 0</td>
<td>O: 0 O: 1 (-9) O: 32 (-43)</td>
<td></td>
</tr>
</tbody>
</table>

(Evacuations: M = Mandatory / V = Voluntary
Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)
COVID-19 Update

Situation: Upward trajectory in COVID-19 case count continues across 16 states/territories, with 6 states/territories in a plateau status, and 38 states/territories on a downward trajectory. 21,704 Federal employees deployed / activated; 1,954 FEMA employees deployed.

Nationwide Testing: 84,119,890 cumulative (as of Aug 31)

COVID-19 positive cases continue to increase globally (CDC COVID-19 update as of Sep 1)

- Confirmed Cases of COVID-19
  o United States: 6,004,443 (+32,087)
  o Worldwide: 25,298,875 (+212,748)
- Deaths caused by COVID-19
  o United States: 183,050 (+428)
  o Worldwide: 847,602 (+3,672)

Response:

- NRCC at Level II day shift; Level III night shift
- Region VI RRCC is at Level II
- Regions I, II, III, V, & X RRCCs at Level III
- Regions IV, VII, VIII, & IX RRCCs are rostered
- Regions VII, VIII & IX COVID-19 working from the Virtual JFO
- NWC, all RWCs, and MOCs are monitoring

(COVID-19 SLB, as of Aug 31)
National Weather Forecast
Precipitation & Excessive Rainfall

Map of precipitation and excessive rainfall for Wed-Fri.
Hazards Outlook – Sep 4-8

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

<table>
<thead>
<tr>
<th></th>
<th>Space Weather Activity</th>
<th>Geomagnetic Storms</th>
<th>Solar Radiation</th>
<th>Radio Blackouts</th>
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</thead>
<tbody>
<tr>
<td>Past 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
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<tr>
<td>Next 24 Hours</td>
<td>None</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 Sunspot Activity refer to: [https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle](https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle)

### HF Communication Impact

[Map showing HF Communication Impact]

### Sunspot Activity

[Image of Sunspot Activity]
<table>
<thead>
<tr>
<th>Region</th>
<th>State / Location</th>
<th>Event</th>
<th>IA Requested</th>
<th>Number of Counties</th>
<th>Complete</th>
<th>Start – End</th>
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<tbody>
<tr>
<td>I</td>
<td>PA</td>
<td>Tropical Storm Isaias</td>
<td>8</td>
<td>8</td>
<td>0</td>
<td>8/27 – TBD</td>
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<td></td>
<td>8</td>
<td>8</td>
<td>0</td>
<td>8/27 – TBD</td>
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<td>II</td>
<td>PA</td>
<td>Tropical Storm Isaias</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>8/20 – 8/29</td>
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<tr>
<td></td>
<td>PA</td>
<td></td>
<td>8</td>
<td>0</td>
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<td>8/25 – TBD</td>
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<tr>
<td>III</td>
<td>IA</td>
<td>Tropical Storm Isaias</td>
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<td>N/A</td>
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<tr>
<td></td>
<td>PA</td>
<td>Tornado</td>
<td>1</td>
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<td>8/29 – TBD</td>
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<tr>
<td></td>
<td>PA</td>
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<td>3 (-1)</td>
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<td>8/21 – TBD</td>
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<td></td>
<td>PA</td>
<td>Tropical Storm Isaias</td>
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<td>8/26 – TBD</td>
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<td></td>
<td>PA</td>
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<td>8/26 – TBD</td>
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<tr>
<td>IV</td>
<td>PA</td>
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<td>PA</td>
<td>Aug 3</td>
<td>16</td>
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<td>IA</td>
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<td>7/29 – 8/20</td>
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<tr>
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<td>PA</td>
<td>Jul 25 and continuing</td>
<td>6</td>
<td>0</td>
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<td>7/29 – TBD</td>
</tr>
<tr>
<td>VI</td>
<td>IA</td>
<td>Derecho</td>
<td>27</td>
<td>27</td>
<td></td>
<td>8/15 – 8/29</td>
</tr>
<tr>
<td>VII</td>
<td>PA</td>
<td>Aug 10 and continuing</td>
<td>24</td>
<td>16</td>
<td></td>
<td>8/15 – TBD</td>
</tr>
</tbody>
</table>
Declaration Request

Declaration: Major Disaster – North Dakota
Requested: Aug 31

Incident: Severe storms and flooding
Incident Period: June 29-July 1, 2020

Includes:
- **PA**: 6 counties
- **Hazard Mitigation**: Statewide
<table>
<thead>
<tr>
<th>State / Tribe / Territory – Incident Description</th>
<th>Type</th>
<th>IA</th>
<th>PA</th>
<th>HM</th>
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<tbody>
<tr>
<td>Poarch Band of Creek Indians – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
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<td>5/15</td>
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<td>LA – Severe Storm and Tornadoes</td>
<td>DR</td>
<td>X</td>
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<td>Sac &amp; Fox Tribe of the Mississippi of Iowa – Severe Weather</td>
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<td>DR</td>
<td>X</td>
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<td>8/21</td>
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<tr>
<td>FL – Tropical Storm Laura</td>
<td>EM</td>
<td></td>
<td>X</td>
<td></td>
<td>8/21</td>
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<tr>
<td>DE – Tropical Storm Isaias</td>
<td>DR</td>
<td>X</td>
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<td>8/31</td>
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<td>ND – Severe Storms and Flooding</td>
<td>DR</td>
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<td>8/31</td>
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## Declaration Amendments

<table>
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<th>Declaration</th>
<th>Number</th>
<th>Issued</th>
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<tbody>
<tr>
<td>FEMA-4557-DR-IA</td>
<td>2</td>
<td>Sep 1</td>
<td>Adds 10 counties for Individual Assistance</td>
</tr>
<tr>
<td>FEMA-4559-DR-LA</td>
<td>3</td>
<td>Sep 1</td>
<td>Adds 7 parishes for Individual Assistance</td>
</tr>
</tbody>
</table>
FEMA’s mission is helping people before, during, and after disasters.

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