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
Monday, May 18, 2020
8:30 a.m. ET
Significant Incidents or Threats:
- COVID-19
- Heavy rain and flash flooding possible – Tennessee Valley to Southeast, Southern Appalachians and Great Lakes
- Critical fire weather – Southwest to Central Great Basin and Central/Southern Rockies

Tropical Activity:
- Atlantic – Tropical Storm Arthur

Declaration Activity: None
COVID-19 Update

**Situation:** Among the 13 (+1) states not presently experiencing a decrease in confirmed cases, 6 (+1) have no stay-at-home orders in place, 3 have stay-at-home advisories, and 4 have statewide stay-at-home orders in place. Nationwide testing: 10,847,778 (+421,901) cumulative as of May 16

**Operational Task Forces:**

- **Community Based Testing Sites:**
  - 191,941 (+1,058) samples collected at CBTS locations since Mar 20
  - 260,971 (+14,820) tests processed by Private-Partnership Testing Sites since Apr 5

**Lifelines Impacts:**

- **Health and Medical Lifeline**
  - Federal/State Assistance: Over 113.1 million cloth facial coverings are being processed and distributed to state, territorial, tribal, private sector, and federal entities
  - Testing: FEMA has delivered 5.27 (+.98) million swabs and 3.1 (+.6) million media across all states and territories to supplement supplies that states and health care providers are procuring from the private market

- **Other Domestic Lifelines**
  - Food, Water, Shelter:
    - Salvation Army provided 40 pallets of fresh food product, 400 food boxes, 2 pallets of water, and 1 pallet of toys to the Navajo Nation; providing support for AZ and NM rural communities through the distribution of gift cards from a major retailer
  - Transportation:
    - DC: The Washington Metropolitan Area Transit Authority will require customers on all trains and buses to wear face masks

**Response:**

- FEMA NRCC activated to Level I; all FEMA RRCCs activated
- 28 FEMA IMAT-A teams deployed (24 actual/ 4 virtual) to states/territories/tribal nations; LNOs deployed to 37 states/territories/tribal nations
- 57 Major Disaster Declarations approved; All State / Territory EOCs activated
- 47,594 (-1,763) FEMA, DoD, HHS, VA, and CDC personnel deployed / activated; 3,136 (-7) FEMA employees deployed

### COVID-19 Confirmed

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>Worldwide</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Confirmed</strong></td>
<td>1,475,030 (+19,820)</td>
<td>4,525,497 (+100,012)</td>
</tr>
<tr>
<td><strong>Deaths</strong></td>
<td>89,249 (+868)</td>
<td>307,395 (+5,336)</td>
</tr>
</tbody>
</table>

(FEMA SLB COVID-19, May 17)
Tropical Storm Arthur

SATELLITE LOOP

8 AM EDT
- NNE at 15 mph
- 1001 mb
- 45 mph
Tropical Storm Arthur

RADAR LOOP

8 AM EDT
- NNE at 15 mph
- 1001 mb
- 45 mph
Tropical Storm Arthur
FORECAST TRACK

8 AM EDT
- NNE at 15 mph
- 1001 mb
- 45 mph
Tropical Storm Arthur

ONSET OF TS WINDS

TS Wind Probabilities
Cape Hatteras, NC 67%
Morehead City, NC 16%
No new tropical cyclones are expected during the next five days.
National Weather Forecast

Mon

Tue

Wed
Precipitation & Excessive Rainfall

Mon - Wed

[Map showing precipitation and excessive rainfall patterns across the United States for Mon, Tue, and Wed.]
Long Range Outlooks – May 23-27

6-10 Day Temperature Probability

6-10 Day Precipitation Probability
Space Weather

<table>
<thead>
<tr>
<th></th>
<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>
<td>None</td>
</tr>
<tr>
<td>Next 24 Hours</td>
<td>None</td>
<td>None</td>
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</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)

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**HF Communication Impact**

![HF Communication Impact Diagram]

**Sunspot Activity**

![Sunspot Activity Diagram]
# 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>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>36th Ave. SE Fire (Collier, FL) <strong>FINAL</strong></td>
<td>5309-FM-FL</td>
<td>8,663</td>
<td>50% (+10)</td>
<td><strong>M</strong>: Lifted</td>
<td>H: 30, H: 0, H: 12 (+5)</td>
<td>0 / 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>V</strong>: Lifted</td>
<td>O: 0, O: 0, O: 33 (+10)</td>
<td></td>
</tr>
</tbody>
</table>

* 36th Ave. Fire merged with 26th Ave. Fire

Evacuations: **M** = Mandatory / **V** = Voluntary
Structures: **H** = Homes / **O** = Other
<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 Completed</td>
<td></td>
</tr>
<tr>
<td>IV</td>
<td>AL</td>
<td>Severe Storms, Strong Winds, Tornadoes, and Hail</td>
<td>IA</td>
<td>0 0</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Apr 19</td>
<td>PA</td>
<td>10 0</td>
<td>5/15 – TBD</td>
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<tr>
<td></td>
<td></td>
<td>Severe Storm</td>
<td>IA</td>
<td>0 0</td>
<td>N/A</td>
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<tr>
<td></td>
<td></td>
<td>Apr 12</td>
<td>PA</td>
<td>7 0</td>
<td>5/14 – TBD</td>
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<td></td>
<td>MS</td>
<td>Severe Storms, Flooding, Tornadoes, and Straight-line Winds</td>
<td>IA</td>
<td>0 0</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Apr 22-23</td>
<td>PA</td>
<td>11 3</td>
<td>5/14 – TBD</td>
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<tr>
<td></td>
<td>TN</td>
<td>Severe Storms</td>
<td>IA</td>
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<tr>
<td></td>
<td></td>
<td>May 3-4</td>
<td>PA</td>
<td>19 0</td>
<td>5/14 – TBD</td>
</tr>
<tr>
<td>VI</td>
<td>AR</td>
<td>Severe Storms</td>
<td>IA</td>
<td>8 0</td>
<td>5/1 – TBD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Apr 4</td>
<td>PA</td>
<td>11 0</td>
<td>5/1 – TBD</td>
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<tr>
<td></td>
<td>TX</td>
<td>Tornado</td>
<td>IA</td>
<td>5 0</td>
<td>4/30 – TBD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Apr 22</td>
<td>PA</td>
<td>0 0</td>
<td>N/A</td>
</tr>
<tr>
<td>VII</td>
<td>MO</td>
<td>Severe Storms</td>
<td>IA</td>
<td>0 0</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>May 3-4</td>
<td>PA</td>
<td>19 0</td>
<td>5/14 – TBD</td>
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</table>
## Declaration Requests in Process – 4

<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>
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</thead>
<tbody>
<tr>
<td>AL – Severe Storms and Flooding</td>
<td>DR</td>
<td>X</td>
<td>X</td>
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<td>Apr 25</td>
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<tr>
<td>HI – Severe Storms and Flooding</td>
<td>DR</td>
<td>X</td>
<td>X</td>
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<td>Apr 27</td>
</tr>
<tr>
<td>TX – Severe Storms, Straight-line Winds, and Tornadoes (Appeal)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
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<td>Apr 27</td>
</tr>
<tr>
<td>UT – Earthquake and Aftershocks</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>May 15</td>
</tr>
</tbody>
</table>
FEMA’s mission is helping people before, during, and after disasters.