# Massachusetts Emergency Management Agency

MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY SITUATIONAL AWARENESS STATEMENT June 29, 2018 7:15 AM

#### Re: High Temperatures, Heat Indices and Humidity Into Next Week

The National Weather Service has provided the following information, and a NWS forecast bulletin is attached:

<u>Beginning today and continuing through the weekend into next week</u> Heat and humidity will build across Southern New England, however at times there will be relief along the coast in part due to onshore sea-breezes.

Nevertheless, there is the risk with prolonged outdoor heat and exposure of heat-related illnesses, especially for people who are not wearing loose, light-weight clothing and/or are out in the sun for long periods of time.

Plenty of sunshine with a UV index of 9 or above, protection from sun damage is recommended. Highs ranging from the upper 80s to mid 90s. Heat indices as high as 105 degrees. High confidence.

#### For July 4th

In addition to heat and humidity, there is the chance on the 4th for afternoon into evening scattered showers and thunderstorms.

As always, with cloud to ground lightning there is the threat to life. High confidence on heat and humidity, however lower with any inclement weather, associated timing and impacts.

## **MEMA Operations**

The State Emergency Operations Center (SEOC) at MEMA Headquarters in Framingham is currently operating at Level 1 (Steady State Monitoring). MEMA will continue to monitor the forecast and will disseminate Situational Awareness Statements as necessary.

## **Preparedness and Safety Information**

- Thunderstorm and Lightning Safety Tips: <u>https://www.mass.gov/service-details/thunderstorm-and-lightning-safety-tips</u>
- Extreme Heat Safety Tips: <u>https://www.mass.gov/service-details/extreme-heat-safety-tips</u>
- Tornado Safety Tips: <u>https://www.mass.gov/service-details/tornado-safety-tips</u>

## **Stay Informed**

Utilize Massachusetts Alerts to receive emergency notifications and information from the Massachusetts Emergency Management Agency and the National Weather Service. Massachusetts Alerts is a free app that is available for Android and iPhones. To learn more about Massachusetts Alerts, and for information on how to download the free app onto your smartphone, visit: <u>http://www.mass.gov/service-details/massachusetts-alerts-smartphone-app</u>.

Utilize MEMA's real-time power outage viewer to stay informed about current power outages in your community and region, and across the state, including information from utility companies about restoration times: <u>http://mema.mapsonline.net/public.html</u>

Utilize MEMA's live weather radar and forecasting tools: <u>http://www.mass.gov/map-resources</u>

# **Online Resources**

Massachusetts Emergency Management Agency at <u>www.mass.gov/mema</u> MEMA's Facebook page: <u>http://www.facebook.com/MassachusettsEMA</u> MEMA Twitter: <u>@MassEMA</u> Federal Emergency Management Agency at <u>www.fema.gov</u> National Weather Service/Taunton at <u>www.weather.gov/boston</u> National Weather Service/Albany, NY at <u>www.weather.gov/albany</u> National Weather Service Weather Prediction Center: <u>http://www.wpc.ncep.noaa.gov</u> National Weather Service Storm Prediction Center: <u>http://www.spc.noaa.gov/</u> Mass211 at <u>www.mass211.org</u>