

NOUS42 KCHS 011831  
PNSCHS  
GAZ087-088-099>101-114>119-137>141-SCZ040-042>045-047>052-020645-

Public Information Statement  
National Weather Service Charleston SC  
231 PM EDT Mon Apr 1 2024

To: Subscribers:

- NOAA Weather Wire Service
- Emergency Managers Weather Information Network
- NOAAPort
- Other NWS Partners, Users and Employees

From: Ron Morales, Warning Coordination Meteorologist  
NWS Weather Forecast Office Charleston, SC

Subject: Heat Product Criteria Change

Effective Wednesday, May 1, 2024, at 12 PM EDT, the Weather Forecast Office in Charleston, SC will implement a new criteria for heat products across Southeast South Carolina and Southeast Georgia. This revised criteria was based on user feedback and heat health data from recent excessive heat episodes and will help to enhance heat related advisory and warning products.

#### Heat Advisory

Old Criteria: Heat index of 105-114 for at least 2 hours or more on or before June 30.  
Heat index of 110-114 for at least 2 hours or more on or after July 1.

New Criteria: Heat index of 108-112 for at least 2 hours or more at any time of the year.

#### Excessive Heat Watch/Warning

Old Criteria: Heat index of 115 or higher for at least 2 hours or more.

New Criteria: Heat index of 113 or higher for at least 2 hours or more.

For more information, please contact:

Ron Morales  
Warning Coordination Meteorologist  
Weather Forecast Office Charleston, SC  
phone: 843-744-2236 ext. 223  
email: ron.morales@noaa.gov

\$\$