

NOUS41 KWBC 231630
PNSWSH

Service Change Notice 23-28
National Weather Service Headquarters Silver Spring MD
1130 AM EST Thu Feb 23 2023

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

From: Greg Schoor, Chief
 Marine, Tropical and Tsunami Services Branch

Subject: Extension of the Tropical Weather Outlook and Graphical Tropical Weather Outlook Issued by the National Hurricane Center and the Central Pacific Hurricane Center out to 7 Days on or around May 15, 2023

Effective on or around May 15, 2023, the National Hurricane Center (NHC) and the Central Pacific Hurricane Center (CPHC) will expand the 5-day Tropical Weather Outlook (TWO) and Graphical Tropical Weather Outlook (GTWO) to 7 days.

The TWO discusses significant areas of disturbed weather across the Atlantic, Eastern North Pacific or Central North Pacific basins and provides separate 2-day (48-hour) and 5-day probabilities of tropical cyclone formation for these disturbances. While the 2-day formation probabilities will remain unchanged, the 5-day formation probabilities will be extended to cover 7 days.

The GTWO is the visual companion of the TWO. The 2-day GTWO will remain unchanged, while the 5-day GTWO will be expanded to 7 days.

As the GTWO is extended from 5 days to 7 days, the URLs will change to the following:

Atlantic: <https://www.nhc.noaa.gov/gtwo.php?basin=atlc&fdays=7>.

East Pacific: <https://www.nhc.noaa.gov/gtwo.php?basin=epac&fdays=7>.

Central Pacific: <https://www.nhc.noaa.gov/gtwo.php?basin=cpac&fdays=7>.

The GIS filenames for the GTWO will remain unchanged and will continue to be found at:

<https://www.nhc.noaa.gov/gis/>

Additional details on the Tropical Weather Outlook can be found at:

<https://www.nhc.noaa.gov/aboutnhcprod.shtml#TWO>

Additional details on the Graphical Tropical Weather Outlook can be found at:

<https://www.nhc.noaa.gov/aboutnhcgraphics.shtml?#XGTWO>

These webpages with additional details will not be updated to reflect the extension of the 5-day GTWO to 7 days until closer to the implementation date.

Please direct any questions regarding this notice to:

Jessica Schauer
NWS Tropical Services Program Manager
Marine, Tropical and Tsunami Services Branch
Miami, FL
tropical.program@noaa.gov

National Service Change Notices are online at:

<https://www.weather.gov/notification/>

NNNN