

NOUS41 KWBC 061715  
PNSWSH

Service Change Notice 25-40  
National Weather Service Headquarters Silver Spring MD  
115 PM EDT Tue May 06 2025

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: Addition of Central Pacific Tropical Cyclone Genesis  
Information into the Eastern Pacific Tropical Weather Outlook on  
or around June 1, 2025

Effective on or around June 1, 2025, the National Hurricane Center (NHC) will begin including tropical cyclone genesis information from the Central Pacific basin in the Eastern Pacific text and graphical Tropical Weather Outlook (TWO). The format and the content of the Central Pacific TWO will remain unchanged and will continue to include only systems with a chance of formation in the Central Pacific. A separate GIS file will continue to be available for the Central Pacific basin. The Eastern Pacific basin GIS file will now include genesis areas for both the Eastern and Central Pacific basins.

The TWO highlights significant areas of disturbed weather across the Atlantic, Eastern North Pacific or Central North Pacific basins and provides separate 2-day (48-hour) and 7-day probabilities of tropical cyclone formation for these disturbances.

Table 1. Operational NWS Product Affected by This Change:

| Product Name                                      | WMO Heading | AWIPS ID |
|---------------------------------------------------|-------------|----------|
| -----                                             | -----       | -----    |
| Eastern North Pacific<br>Tropical Weather Outlook | ABPZ20 KNHC | TWOEP    |

A graphic and accompanying text-based product example of the Eastern Pacific TWO with the Central Pacific tropical cyclone genesis information included can be found here:  
[https://www.nhc.noaa.gov/productexamples/2025\\_TWO\\_Update.shtml](https://www.nhc.noaa.gov/productexamples/2025_TWO_Update.shtml)

Please direct any questions regarding this notice to:

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National Service Change Notices are online at:

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

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