

NOUS41 KWBC 101545  
PNSWSH

Service Change Notice 17-47  
National Weather Service Headquarters Silver Spring MD  
1145 AM EDT Mon Apr 10 2017

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

From:         Allison Allen  
              Chief, Marine, Tropical and Tsunami Services Branch

Subject: Termination of Three National Hurricane Center Guidance Messages:  
Effective May 10, 2017

Effective May 10, 2017, the National Hurricane Center (NHC) will terminate three products that contain limited tropical cyclone guidance information.

The following text products will be affected:

Product Name -----	WMO Header -----	AWIPS ID -----
Geophysical Fluid Dynamics Laboratory (GFDL) Hurricane Model Message	WHXX04 KWBC	CHGQLM
Tropical Cyclone Guidance Message (Atlantic basin)	WHXX01 KWBC	CHGHUR
Tropical Cyclone Guidance Message (Eastern and Central Pacific basins)	WHXX01 KMIA	CHGE77

The GFDL Hurricane Model text product is being discontinued because the GFDL hurricane model is being discontinued. Please see Service Change Notice 17-45 for details:

[https://www.weather.gov/media/notification/pdfs/scn17-45discontinue\\_gdflaaa.pdf](https://www.weather.gov/media/notification/pdfs/scn17-45discontinue_gdflaaa.pdf)

The Beta Advection (BAM) and Limited Barotropic (LBAR) tropical cyclone track models included in the latter two products are also being discontinued. The BAM models are not being transitioned to the Weather and Climate Operational Supercomputing System (WCOSS) and the LBAR model is obsolete.

These changes eliminate all of the track model guidance included in the Tropical Cyclone Guidance Message products, leaving only the Statistical Hurricane Intensity Prediction Scheme (SHIPS) model output. With only the SHIPS model output left, the Tropical Cyclone Guidance Message products will be discontinued.

Users can access a comprehensive real-time database of tropical cyclone guidance models, which includes the SHIPS model and other models that provide tropical cyclone track and intensity guidance at:

[ftp://ftp.nhc.noaa.gov/atcf/aid\\_public/](ftp://ftp.nhc.noaa.gov/atcf/aid_public/)

If you have any questions, please contact:

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National Service Change Notices are online at:

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