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Public Information Statement 22-31 National Weather Service Headquarters Silver Spring MD 100 PM EDT Fri May 27 2022

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From: Kate Abshire, Acting Chief

Marine, Tropical and Tsunami Services Branch

Subject: NWS to Issue National Tsunami Warning Center Routine Communications Tests for the East and Gulf Coast in Conjunction with the LANTEX22 Tsunami Exercise on June 1, 2022

The NWS National Tsunami Warning Center (NTWC) and coastal NWS Weather Forecast Offices (WFOs) will perform routine monthly tsunami communication tests in conjunction with the LANTEX22 exercise to ensure end-to-end readiness of NWS dissemination software and hardware on Wednesday, June 1, 2022, for East and Gulf Coast states.

The LANTEX22 Participant Handbook can be found here:

https://tsunami.gov/exercises/Lantex22Final.pdf

The intended recipients of these communication tests include designated national focal points, state/territorial warning points, coastal WFOs, U.S. Coast Guard and critical military dissemination points.

Each test message will be clearly identified as such, and will be consistent with the product changes implemented by Service Change Notice (SCN) 18-94: Changes to Valid Time Event Codes (VTEC) and Event Tracking Numbers (ETNs) for Domestic Tsunami Test Products: Effective April 1, 2019:

https://www.weather.gov/media/notification/pdfs/scn18-94vtec tsunami.pdf

VTEC codes for the test messages will start with the /T fixed identifier versus /0 for operational messages. To provide additional assurance that a test message is not inadvertently distributed as an actual Warning/Advisory/Watch product, ETNs for the test messages will begin with 9 as the leading digit of the four character code.

The text products affected by routine monthly tsunami communication testing are the national tsunami products issued under the following Advanced Weather Interactive Processing System (AWIPS) Product Identifiers (PILs) and World Meteorological Organization (WMO) Identifiers (IDs):

NTWC Product AWIPS PIL WMO ID
----Segmented Tsunami W/W/A TSUAT1 WEXX20

for U.S. Atlantic Coast Gulf Coast and Canada

East Coast

Public Tsunami W/W/A TSUATE WEXX30

for U.S. Atlantic Coast Gulf Coast and Canada

East Coast

Routine tsunami communications testing will continue monthly. WFOs taking part in the national monthly tsunami communications test are listed below by NWS Region:

NWS Eastern Region:
Boston, MA (BOX)
Caribou, ME (CAR)
Charleston, SC (CHS)
Gray/Portland, ME (GYX)
Mount Holly, NJ (PHI)
Newport/Morehead City, NC (MHX)
New York, NY (OKX)
Sterling, VA (LWX)
Wakefield, VA (AKQ)
Wilmington, NC (ILM)

NWS Southern Region:
Brownsville, TX (BRO)
Corpus Christi, TX (CRP)
Houston/Galveston, TX (HGX)
Jacksonville, FL (JAX)
Key West, FL (KEY)
Lake Charles, LA (LCH)
Melbourne, FL (MLB)
Miami, FL (MFL)
Mobile, AL (MOB)
New Orleans, LA (LIX)
Tallahassee, FL (TAE)
Tampa Bay Area, FL (TBW)

For more information, please contact:

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National Public Information Statements are online at:

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