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Public Information Statement 22-18 National Weather Service Headquarters Silver Spring MD 240 PM EDT Tue Mar 29 2022

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-Emergency Managers Weather Information Network

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From: Robyn Heffernan, Acting Chief

Severe, Fire, Public, and Winter Weather Services Branch

Subject: Weather Forecast Office (WFO) Guam to Produce Experimental

Public and Marine Grids for East and West Micronesia for

Inclusion into the National Digital Forecast Database, Effective

March 29, 2022

On or about March 30, 2022, at 12 am Chamorro Standard Time (ChST), or March 29, 2022 at 1400 Coordinated Universal Time (UTC), the National Weather Service (NWS) in Tiyan, Guam (GUM) will expand the gridded public and marine forecast data to east and west Micronesia for inclusion into the National Digital Forecast Database (NDFD). The experimental grids will be available for download in GRIB2 format via both https: and ftp: from the NWS Telecommunications Gateway FTP (TGFTP) server on or after March 29, 2022 at:

https://tgftp.nws.noaa.gov/SL.us008001/ST.expr/DF.gr2/DC.ndfd/AR.micrones/

Visualization of these data will be available on an experimental NDFD map viewer at:

https://digital.mdl.nws.noaa.gov

This product will be issued through April 1, 2023. At the end of the experimental time period, a decision will be made whether or not to make the expanded product operational in NDFD.

A description of the concept of expanded gridded forecasts across Micronesia, product examples, and requirements explanation can be found at the following link:

https://nws.weather.gov/products/PDD/PDD ExpEast West MicronesiaGrids NDFD 2022-2023.pdf

Input on the expanded gridded forecasts across Micronesia are requested from the emergency management community and all users.

https://www.surveymonkey.com/r/EastWestMicronesidaGridstoNDFD Exp2022

Additional Comments may be sent to:

Genevieve C. Miller
Meteorologist-In-Charge
National Weather Service WFO Guam
Barrigada, Guam
671-472-0944
genevieve.miller@noaa.gov

OR

Eric Lau
Chief, Environmental Science and Services Division
National Weather Service Pacific Region Headquarters
Honolulu, HI
808-725-6013
eric.lau@noaa.gov

National Public Information Statements are online at:

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

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