

NOUS41 KWBC 171745  
PNSWSH

Service Change Notice 20-55  
National Weather Service Headquarters Silver Spring MD  
145 PM EDT Wed Jun 17 2020

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

From:     Thomas Cuff  
          Director, NWS Office of Observations

Subject: Deactivation of legacy GINI Blended Hydrology Products from the  
NOAAPort/Satellite Broadcast Network (SBN): Effective July 21, 2020

Effective Tuesday, July 21, 2020, dissemination of the Geostationary  
Orbiting Environmental Satellite (GOES) Ingest NOAAPort Interface (GINI)  
formatted version of the legacy Blended Hydrology Products suite, as shown  
below, will be terminated from the NOAAPort-OPT Channel (Port 1204,  
Product ID (PID) 104). These products are sectorized in categories of  
Supernational, Alaska, Puerto Rico and Hawaii, with the World  
Meteorological Organization (WMO) headers below:

Legacy product (to be deactivated)	WMO Header	Sector
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Total Precipitable Water (TPW)	TICB17 KNES	Alaska
Total Precipitable Water (TPW)	TICI17 KNES	Hawaii
Total Precipitable Water (TPW)	TICQ17 KNES	Puerto Rico
Total Precipitable Water (TPW)	TICN17 KNES	Supernational
Percent Normal TPW (PCT)	TICB60 KNES	Alaska
Percent Normal TPW (PCT)	TICI60 KNES	Hawaii
Percent Normal TPW (PCT)	TICQ60 KNES	Puerto Rico
Percent Normal TPW (PCT)	TICN60 KNES	Supernational
Rainfall Rate (RR)	TITB29 KNES	Alaska
Rainfall Rate (RR)	TITI29 KNES	Hawaii
Rainfall Rate (RR)	TITQ29 KNES	Puerto Rico
Rainfall Rate (RR)	TITN29 KNES	Supernational

The products listed above are replaced by three new global satellite-based  
Blended Hydrology products, which have been broadcast via  
NOAAPort/Satellite Broadcast Network (SBN) since March 12, 2020, with the  
following WMO headers:

Global Blended Hydro Product	WMO Header
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Total Precipitable Water (TPW)	TITX38 KNES
Percent Normal TPW	TICX70 KNES
Rainfall Rate (RR)	TITX39 KNES

Details on the new global Blended Hydrology products may be found in Service Change Notice (SCN) 20-03:

[https://www.weather.gov/media/notification/scn20-03global\\_hydroaaa.pdf](https://www.weather.gov/media/notification/scn20-03global_hydroaaa.pdf)

Critical weather or other factors may delay the deactivation of the legacy products on the SBN.

For questions pertaining to this change, please contact:

Brian Gockel  
NOAA/NWS Office of Observations  
Silver Spring, MD  
[brian.gockel@noaa.gov](mailto:brian.gockel@noaa.gov)

and

AWIPS Network Control Facility (NCF) Help Desk  
NOAA/NWS Office of Central Processing  
Silver Spring, MD  
301-713-9344

For questions regarding the content or distribution of the Global Blended Hydro products, please contact:

Environmental Satellite Processing Center (ESPC) Help Desk  
Suitland, MD  
301-817-3880  
[espcoperations@noaa.gov](mailto:espcoperations@noaa.gov)

National Service Change Notices are online at:

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

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