

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 and NWS 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 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, PID 104).
These products are sectorized in categories of Supernational,
Alaska, Puerto Rico and Hawaii, with the WMO headers below:

| Legacy product (to be deactivated) | WMO Header | Sector |
|------------------------------------|-------------|---------------|
| 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/SBN since March 12, 2020, with the following WMO headers:

| Global Blended Hydro Product | WMO Header |
|--------------------------------|-------------|
| ----- | ----- |
| 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 SCN20-03:

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:

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NOAA/NWS Office of Observations
Silver Spring, MD
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, Maryland 20746
[301-817-3880](tel:301-817-3880)
ESPCOperations@noaa.gov

National Service Change Notices are online at:
<https://www.weather.gov/notification/>

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