

NOUS41 KWBC 251250 AAA
PNSWSH

Service Change Notice 20-71 Updated
National Weather Service Headquarters Silver Spring MD
850 AM EDT Tue Aug 25 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: Updated: Remove GOES-16 L2 Volcanic Ash Derived Product from the
Satellite Broadcast Network (NOAAPort): Effective on or after September
19, 2020

Updated to correct the rate of product transmission to six per hour and
revise the planned date of product removal from September 16, 2020 to on
or after September 19, 2020.

Effective on or after 1600 Coordinated Universal Time (UTC) September 19,
2020, the GOES-16 Level 2 (L2) Volcanic Ash Derived Product will be
removed from the Satellite Broadcast Network (SBN) Experimental channel
(PID 106).

The GOES-16 L2 Volcanic Ash Derived Product employs the following World
Meteorological Organization (WMO) header for SBN dissemination: IXTC99
KNES

Removal of this product from SBN will yield the following reductions in
SBN file counts and data volumes:

GOES-16 Product	Hourly Count	Hourly Volume
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Volcanic Ash	6/hour	139 MB/hour

Product counts and volumes may vary due to Advanced Baseline Imager (ABI)
mode changes, diurnal variations, file compression, and other factors.

The GOES-16 Volcanic Ash product is part of the GOES-R L2 Derived
Product Suite described in Service Change Notice 17-73:

<https://www.weather.gov/media/notification/pdfs/scn17-73goesr-l2.pdf>

In the coming months, NWS may remove additional GOES-16 Level 2
derived products from the SBN Experimental Channel. Future Service
Change Notices will describe these changes in advance. Critical
weather or other factors may delay the removal of this product from
the SBN.

For questions pertaining to this change or upcoming plans for disseminating products over the SBN, please contact:

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Silver Spring, MD
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and

AWIPS Network Control Facility (NCF) Help Desk
NOAA/NWS Office of Central Processing
Silver Spring, MD
nws.ncf.supervisors@noaa.gov

For questions regarding the scientific or technical content of GOES-16 and GOES-17 products, please contact:

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

National Service Change Notices are online at:

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

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