

NOUS41 KWBC 251350 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 and NWS 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 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	209 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 SBN, please contact:

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NOAA/NWS Office of Observations
Silver Spring, MD 20910
Email: Brian.Gockel@noaa.gov

and

AWIPS Network Control Facility (NCF) Help Desk NOAA/NWS Office of Central Processing
Silver Spring, MD 20910
Email: 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 20746
Phone: 301-817-3880
Email: ESPCOperations@noaa.gov

National Service Change Notices are online at:

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

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