

NOUS41 KWBC 171940
PNSWSH

Public Information Statement 19-27
National Weather Service Headquarters Silver Spring MD
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To: Subscribers:
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 -Emergency Managers Weather Information Network
 -NOAAPort
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From: Jason Levit, Chief
 Verification, Post-Processing, Product Generation Branch
 NCEP/Environmental Modeling Center

Subject: Soliciting Public Comments on the Removal of the DMSP/SSM/I
Neural Net 3 Product on NOAAPort and GTS through October 18, 2019

The National Centers for Environmental Prediction (NCEP) is soliciting comments through October 18, 2019, on the removal of the Defense Meteorological Satellite Program (DMSP) Special Sensor Microwave/Imager (SSM/I) - Neural Net 3 products from real-time distribution. These products are created by using retrievals from the SSM/I and contain data on wind speeds over the ocean surface, columnar liquid water, and columnar water vapor using a neural network. The product uses the 22 GHz channel from the DMSP F-15 satellite, and this data has degraded over time, reducing the quality of the product.

These products are available on NOAAPort and the Global Telecommunications System (GTS) via the following World Meteorological Organization (WMO) headers:

ISXA01 KWNO
ISXA02 KWNO
ISXA03 KWNO
ISXA04 KWNO
ISXA05 KWNO
ISXA06 KWNO
ISXA07 KWNO
ISXA08 KWNO
ISXA14 KWNO
ISXA15 KWNO
ISXA16 KWNO
ISXA17 KWNO
ISXA18 KWNO
ISXA19 KWNO
ISXA20 KWNO
ISXA21 KWNO
ISXA22 KWNO
ISXA23 KWNO
ISXA24 KWNO
ISXA25 KWNO

ISXA26 KWNO
ISXA27 KWNO
ISXA28 KWNO
ISXA29 KWNO

NWS will collect comments on this proposed product removal. If approved, a Service Change Notice will be issued giving 30 days' of notice of the termination date.

Send comments on this proposal to:

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and

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National Public Information Statements are online at:

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

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