

Mon Aug 17 17:52:02 2015 GMT

NOXX01 KWBC 171740
FROM - NWSTG
TO - NOAAPORT USERS
SUBJECT - TESTING OF SIMULATED GOES-R IMAGERY ACROSS SBN

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GOES-R NOTICE 004

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NWS CONTINUES TESTING OF THE DISSEMINATION OF
SIMULATED GOES-R PRODUCTS ON THE AWIPS SATELLITE
BROADCAST NETWORK - SBN/NOAAPORT. ON MONDAY,
AUGUST 17, 2015, AT APPROXIMATELY 18UTC,
SIMULATED GOES-R PRODUCTS WILL BE ADDED TO
THE SBN EXPERIMENTAL CHANNEL -PID 106-.

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THESE PRODUCTS ARE IN ADDITION TO SIMULATED GOES-R
IMAGERY PRODUCTS BEING BROADCAST ACROSS THE GOES-R
WEST AND EAST SBN CHANNELS -PID 107- AND -PID 108-,
RESPECTIVELY, SEE GOES-R NOTICE 003. THE SBN
SIMULATED GOES-R PRODUCTS ARE NOT INTENDED TO BE
USED FOR SCIENCE STUDIES, METEOROLOGICAL ANALYSIS,
FORECAST PURPOSES, OR REDISTRIBUTION. THE PRODUCTS
ARE INTENDED FOR NETWORK TESTING AND PRELIMINARY
PRODUCT-FORMAT TESTING. ALL SIMULATED GOES-R
PRODUCTS ON THE SBN ARE NETCDF4 FORMAT.

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THE SIMULATED IMAGERY PRODUCTS WILL HAVE THE
FOLLOWING WMO HEADERS

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IXTA99 KNES
IXTI99 KNES
IXTG99 KNES
IXTU99 KNES
IXTO99 KNES
IXTN99 KNES
IXTB99 KNES
IXTC99 KNES
IXTD99 KNES
IXTE99 KNES
IXTF99 KNES
IXTH99 KNES
IXTJ99 KNES
IXTK99 KNES
IXTL99 KNES
IXTM99 KNES
IXTP99 KNES
IXTQ99 KNES
IXTR99 KNES

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SIMULATED GOES-R PRODUCTS WILL FLOW ACROSS THE SBN
ON A NEAR-CONTINUOUS BASIS THROUGH AT LEAST FEBRUARY
2016. IN ORDER TO ASSIST USERS WITH THEIR
PREPARATIONS FOR UTILIZATION OF GOES-R PRODUCTS FROM

THE SBN, FURTHER NOAAPORT BULLETINS, TECHNICAL IMPLEMENTATION NOTICES AND NOAAPORT USERS PAGE UPDATES WILL BE ISSUED TO PUBLICIZE INFORMATION ABOUT THESE TESTS. THESE MECHANISMS WILL ALSO BE USED TO DISSEMINATE INFORMATION ABOUT PRODUCT FORMATS AND HEADERS, AND STATIC SAMPLES OF SIMULATED GOES-R PRODUCTS WILL BE POSTED ON THE NOAAPORT USERS PAGE BY LATE AUGUST 2015.

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THE GOES-R SATELLITE IS SCHEDULED FOR LAUNCH DURING 2016. FOLLOWING PRELIMINARY GOES-R SATELLITE CHECKOUT, NWS PLANS TO ADD ACTUAL GOES-R PRODUCTS TO THE SBN.

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DURING ALL GOES-R PRE-LAUNCH TESTS, THE SIMULATED PRODUCTS ON THE SBN WILL HAVE LIMITATIONS. AS NOTED PREVIOUSLY, THE TEST PRODUCTS ARE NOT INTENDED TO BE USED FOR SCIENCE STUDIES, METEOROLOGICAL ANALYSIS, FORECAST PURPOSES, OR REDISTRIBUTION. THE SBN TEST AND OPERATIONAL PRODUCTS CAN BE DISTINGUISHED FROM ONE ANOTHER SINCE UNIQUE HEADERS ARE ASSIGNED TO THE TEST PRODUCTS AND SINCE THE TEST PRODUCTS ARE ISOLATED ON THE SBN NEW EXPERIMENTAL GOES-R WEST AND EAST CHANNELS.

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IF YOU HAVE ANY QUESTIONS, WE ENCOURAGE YOU TO CONTACT US VIA EMAIL AT THE FOLLOWING ADDRESS

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NWS.NOAAPORT.SUPPORT -AT- [NOAA.GOV](mailto:NWS.NOAAPORT.SUPPORT@NOAA.GOV)

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NWSTG/KMC