

NOUS41 KWBC 111903
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Public Information Statement, Comment Request
National Weather Service Headquarters Washington DC
1230 PM EDT Thu Mar 24 2011

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From: Eli Jacks
Chief, Fire and Public Weather Services Branch

Subject: Soliciting Comments until July 22, 2011, on three
experimental ultraviolet radiation grids in the
National Digital Guidance Database (NDGD)

NWS is accepting comments until Friday, July 22, 2011, on three
NDGD experimental ultraviolet radiation grids. Please submit
comments to the following links.

For the Ultraviolet Index grid:

<http://www.weather.gov/survey/nws-survey.php?code=uvigp>

For the Daily Maximum Ultraviolet Index grid:

<http://www.weather.gov/survey/nws-survey.php?code=DMUVIgp>

For the Downward Short Wave Radiation Flux grid:

<http://www.weather.gov/survey/nws-survey.php?code=DSWRFgp>

Experimental Ultraviolet Index, Daily Maximum Ultraviolet Index
and Downward Short Wave Radiation Flux grids are available in
the NDGD. These grids will be derived automatically from the
1200 Coordinated Universal Time (UTC) model run of the Global
Forecast System (GFS) for the Conterminous United States
(CONUS). The Ultraviolet Index grids will be available for each
daylight hour out to 48 hours, while the Daily Maximum
Ultraviolet Index grids will be available once per day out to
120 hours and the Downward Short Wave Radiation Flux grids will
be available for every third daylight hour out to 120 hours.
More detail regarding these experimental grids is available in a
Product Description Document (PDD) online at:

<http://products.weather.gov/detaile.php?selrow=422>

To access the experimental grids use the following URLs:

For ftp access:

<ftp://tgftp.nws.noaa.gov/SL.us008001/ST.expr/DF.gr2/DC.ndgd/GT.dnggfs>

For http access:

<http://weather.noaa.gov/pub/SL.us008001/ST.expr/DF.gr2/DC.ndgd/GT.dnggfs>

General information on accessing and using NDGD elements is available online at:

<http://www.weather.gov/ndgd/technical.shtml>

At the conclusion of the comment period, the NWS will evaluate all comments and decide whether to declare the experimental grids operational, discontinue the experimental grids or re-submit the grids for another experimental period.

For technical questions regarding NDGD data, please contact:

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For questions regarding this notice, please contact:

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National Public Information Notices are online at:

<http://www.weather.gov/os/notif.htm>

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