

NOUS41 KWBC 271840
PNSWSH

SERVICE CHANGE NOTICE 04-08
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
140 PM EST FRI FEB 27 2004

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: JAMES E. LEE
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: ULTRAVIOLET INDEX PRODUCT CHANGES: EFFECTIVE MAY 18 2004

ON TUESDAY...MAY 18 2004 AT APPROXIMATELY 1800 COORDINATED UNIVERSAL TIME /UTC/...THE NATIONAL WEATHER SERVICE /NWS/...AT THE REQUEST OF THE ENVIRONMENTAL PROTECTION AGENCY /EPA/...WILL MAKE MINOR CHANGES TO THE ULTRAVIOLET INDEX /UVI/ PRODUCT. THESE CHANGES WILL RESULT IN SLIGHTLY REVISED UVI EXPOSURE CATEGORIES CONSISTENT WITH THE EXPOSURE CATEGORIES ESTABLISHED BY THE WORLD HEALTH ORGANIZATION /WHO/. NOTE: THE SCIENCE BEHIND THE UVI AND THE FORECAST VALUES ARE NOT CHANGING.

THE UVI EXPOSURE CATEGORY CHANGE WILL BE REFLECTED IN TWO PRODUCTS DISSEMINATED BY THE NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION /NCEP/:

THE UV INDEX BULLETIN:

WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADING: AEUS41 KWBC
ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ ID: UVICAC

AND THE WEB-BASED GRAPHIC AT /USE LOWER CASE/:

WWW.CPC.NCEP.NOAA.GOV/PRODUCTS/STRATOSPHERE/UV_INDEX/UV_CURRENT_MAP.HTML

THE CURRENT UVI EXPOSURE CATEGORIES ARE:

UVI	EXPOSURE LEVEL
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0 1 2	MINIMAL
3 4	LOW
5 6	MODERATE
7 8 9	HIGH
10 AND GREATER	VERY HIGH

THE REVISED UVI EXPOSURE CATEGORIES...EFFECTIVE MAY 18 2004...WILL BE:

UVI	EXPOSURE LEVEL
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0 1 2	LOW
3 4 5	MODERATE
6 7	HIGH
8 9 10	VERY HIGH
11 AND GREATER	EXTREME

MORE INFORMATION ON THE UVI IS PROVIDED BY THE ENVIRONMENTAL PROTECTION AGENCY ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.EPA.GOV/SUNWISE](http://www.epa.gov/sunwise)

IF YOU HAVE ANY QUESTIONS ABOUT THIS CHANGE...YOU MAY CONTACT:

FOR SCIENCE AND TECHNICAL QUESTIONS:

CRAIG LONG

NCEP/CLIMATE PREDICTION CENTER

CAMP SPRINGS MARYLAND

PHONE: 301-763-8000 EXT. 7557

E-MAIL: CRAIG.LONG@NOAA.GOV

FOR PROGRAMMATIC QUESTIONS:

ANDREW NOEL

NWS FIRE AND PUBLIC WEATHER SERVICES BRANCH

SILVER SPRING MARYLAND

PHONE: 301-713-1867 EXT. 126

E-MAIL: ANDREW.NOEL@NOAA.GOV

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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