

NOUS41 KWBC 271835
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 /NWWS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...NWS 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/:

1. THE UV INDEX BULLETIN : WMO HEADING AWIPS ID
AEUS41 KWBC UVICAC

AND

2. THE WEB-BASED GRAPHIC AT /USE LOWER CASE LETTERS/:

[WWW.CPC.NCEP.NOAA.GOV/PRODUCTS/STRATOSPHERE/UV_INDEX/
UV_CURRENT_MAP.HTML](http://WWW.CPC.NCEP.NOAA.GOV/PRODUCTS/STRATOSPHERE/UV_INDEX/UV_CURRENT_MAP.HTML)

THE CURRENT UVI EXPOSURE CATEGORIES ARE:

UVI	EXPOSURE LEVEL
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
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 LETTERS/:

<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 MD
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 MD
PHONE: 301-713-1867 EXT. 126
E-MAIL: ANDREW.NOEL@NOAA.GOV

THIS AND OTHER SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE AT
/USE LOWER CASE LETTERS/:

<http://www.nws.noaa.gov/om/notif.htm>

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