

Internet Links: Organizations Reporting the UV Index

ANNEX B

WORLD

World Ozone and Ultraviolet Radiation Data Centre
<http://www.msc-smc.ec.gc.ca/woudc/>

WORLD

Institute of Medical Physics and Biostatistics,
University of Veterinary Medicine Vienna
http://i115srv.vu-wien.ac.at/uv/uv_online_alt.htm#uvimaps

EUROPE

Scientific UV Data Management (SUVDAMA)
<http://www.ozone.fmi.fi/SUVDAMA/>

MEDITERRANEAN BASIN

(French/English/Spanish/Italian)
Environmental Forecast and Information Service
http://www.enviport.com/index_en.html

ARGENTINA

(Spanish)
Regional Centre of Satellite Data
<http://www.conae.gov.ar/iuv/iuv.html>

National Meteorological Service
<http://www.meteofa.mil.ar/>

AUSTRALIA

Bureau of Meteorology
http://www.bom.gov.au/info/about_uvbs.shtml

AUSTRIA

Institute for Medical Physics, University of Innsbruck
http://www.uibk.ac.at/projects/uv-index/aktuell/mon_kart_eng.html

CANADA

(English/French)
Meteorological Service of Canada
<http://www.msc-smc.ec.gc.ca/uvindex/>

CZECH REPUBLIC

(Czech/English)
Czech Hydrometeorological Institute
<http://www.chmi.cz/meteo/ozon/o3uvb.html>

FINLAND

(Finnish)
Finnish Meteorological Institute
<http://www.ozone.fmi.fi/>

FRANCE

(French)
Sécurité Solaire
www.securite-solaire.org

GERMANY

(German)
Federal Office for Radiation Protection
<http://www.bfs.de/uvi/index.htm>

German Weather Services
<http://www.uv-index.de/>

GREECE

(Greek)
Laboratory of Atmospheric Physics
<http://lap.physics.auth.gr/uvindex/>

HONG KONG SPECIAL ADMINISTRATIVE REGION OF CHINA

Hong Kong Observatory
http://www.info.gov.hk/hko/wxinfo/uvindex/english/uvindex_e.htm

ISRAEL

(Hebrew/English)

Israel Weather Forecast

<http://www2.iol.co.il/weather/Edefault.asp>

ITALY

(Italian/English)

Laboratory for Meteorology and Environmental Modelling

<http://www.lamma.rete.toscana.it/previ/ita/stazlam.htm>

JAPAN

(English)

Shiseido UV Ray Information

<http://www.shiseido.co.jp/e/e9708uvi/html/index.htm>

LUXEMBOURG

(French)

Meteorological Station of the Lycée Classique de Diekirch

<http://meteo.lcd.lu/>

MEXICO

(Spanish/English)

Mexico City Air Quality Report

http://sima.com.mx/sima/df/_zseeng.html

NEW ZEALAND

Lauder National Institute of Water and Atmospheric Research (NIWA)

<http://katipo.niwa.cri.nz/lauder/homepg07.htm>

NORWAY

(Norwegian/English)

Norwegian Radiation Protection Authority

<http://uvnett.nrpa.no/>

POLAND

(Polish)

Institute of Meteorology and Water Management

<http://www.imgw.pl/>

PORTUGAL

(Portuguese/English)

Meteorological Institute

<http://www.meteo.pt/uv/uvindex.htm>

SLOVENIA

(Slovenian)

Environmental Agency of Slovenia

<http://www.rzs-hm.si/zanimivosti/UV.html>

SPAIN

(Spanish)

National Meteorological Institute

<http://www.inm.es/wwz/fijo/estaciones.html>

SWEDEN

(Swedish/English)

Swedish Radiation Protection Institute

<http://www.smhi.se/weather/uvindex/sv/uvprog.htm>

SWITZERLAND

(German/French)

Federal Office of Public Health

<http://www.uv-index.ch>

TURKEY

(Turkish)

Scientific and Technical Research Council of Turkey

<http://www.tubitak.gov.tr/>

UNITED KINGDOM

The Meteorological Office

<http://www.met-office.gov.uk/sec3/gsuvi.html>

UNITED STATES OF AMERICA

The Weather Channel

<http://www.weather.com/activities/health/skin>

National Oceanic and Atmospheric Administration (NOAA) and Environmental Protection Agency (EPA)
Climate Prediction Center

http://www.cpc.ncep.noaa.gov/products/stratosphere/uv_index/index.html

GLOBAL SOLAR UV INDEX

A marked increase in the incidence of skin cancers has been observed in fair-skinned populations worldwide since the early 1970s. This is strongly associated with personal habits in relation to sun exposure and its ultraviolet (UV) component, and the societal view that a tan is desirable and healthy.

The Global Solar UV Index (UVI) described in this document was developed in an international effort by WHO in collaboration with WMO, UNEP and ICNIRP, and is a simple measure of the UV radiation level at the Earth's surface. It serves as an important vehicle to raise public awareness and to alert people about the need to adopt protective measures when exposed to UV radiation.

Intersun, WHO's Global UV Project, aims to reduce the burden of disease resulting from exposure to UV radiation by assessing and quantifying health risks, and developing an appropriate response through guidelines, recommendations and information dissemination.



GLOBAL SOLAR UV INDEX

A Practical Guide



A joint recommendation of:

World Health Organization
World Meteorological Organization
United Nations Environment Programme
International Commission on Non-ionizing Radiation Protection

