

NOUS41 KWBC 161400
PNSWSH

SERVICE CHANGE NOTICE 07-52
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1000 AM EDT TUE OCT 16 2007

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

FROM: ELI JACKS
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: IMPLEMENTATION OF OPERATIONAL WEB-BASED WEATHER ACTIVITY PLANNER:
EFFECTIVE NOVEMBER 15 2007

EFFECTIVE THURSDAY NOVEMBER 15 2007 AT 1200 COORDINATED UNIVERSAL TIME
/UTC/...0700 AM EST...THE NWS WILL MAKE AVAILABLE OPERATIONALLY THE WEB-
BASED INTERFACE ENTITLED WEATHER ACTIVITY PLANNER /WAP/. IF NOVEMBER 15
2007 IS A CRITICAL WEATHER DAY...THE IMPLEMENTATION MAY BE POSTPONED. IN
THAT CASE...USERS WILL BE NOTIFIED OF THAT DECISION VIA SERVICE CHANGE
NOTICE /SCN/ AS FAR IN ADVANCE AS POSSIBLE.

THE WAP IS AN EASY-TO-USE INTERFACE THAT PERMITS PUBLIC ACCESS TO NWS
DIGITAL FORECAST INFORMATION. THE WEBPAGE INTERFACE ALLOWS AN INDIVIDUAL
TO ENTER A RANGE OF VALUES FOR SPECIFIC WEATHER PARAMETERS AND OBTAIN A
FORECAST FOR THE DEFINED AREA OF INTEREST. THE FORECAST DATA IS OBTAINED
DIRECTLY FROM THE LOCAL WEATHER FORECAST OFFICE /WFO/ DIGITAL FORECAST
DATABASE AND PRESENTED IN A GRAPHICAL DISPLAY. AVERAGE CONDITIONS FOR A
FIVE KILOMETER GRID BOX NEAREST TO THE USER-SELECTED LATITUDE/LONGITUDE
POINT FOR THE NEXT SEVEN DAYS ARE SHOWN.

A SAMPLE WAP OUTPUT CAN BE GENERATED BY REPLACING THE SITE VARIABLE /SITE
= XXX/ OF THE LINK BELOW WITH A WFO ID. THE FOLLOWING LINK /USE LOWER
CASE/ IS FOR THE SALT LAKE CITY WAP /SITE = SLC/:

[HTTP://FORECAST.WEATHER.GOV/WXPLANNER.PHP?SITE=SLC](http://forecast.weather.gov/wxplanner.php?site=slc)

THE WAP HELPS SATISFY E-GOV INITIATIVES BY PROVIDING AN AVENUE TO OBTAIN
GOVERNMENT PROVIDED WEATHER DATA. THE INTENDED AUDIENCE INCLUDES
EMERGENCY RESPONDERS AND THE GENERAL PUBLIC WHO HAVE A NEED TO ASSESS
FORECAST CONDITIONS FOR A DEFINED SET OF PARAMETERS AND ASSOCIATED
THRESHOLDS AT A SPECIFIC LOCATION OF INTEREST.

THE WAP WILL INITIALLY BE AVAILABLE AT 119 WFO WEBSITES ACROSS THE
CONTIGUOUS UNITED STATES /CONUS/...HAWAII...PUERTO RICO...U.S. VIRGIN
ISLANDS AND GUAM. A FUTURE SCN WILL BE ISSUED WHEN ALASKA REGION WFOS
BEGIN PROVIDING THE WAP SERVICE.

A LINK ENTITLED WEATHER ACTIVITY PLANNER WILL BE LOCATED IN THE MENU ON THE LEFT-HAND SIDE OF EACH WFO/S HOMEPAGE UNDER THE FORECASTS SECTION.

IF YOU HAVE FURTHER QUESTIONS OR COMMENTS...PLEASE CONTACT:

ANDY HORVITZ
FIRE AND PUBLIC WEATHER SERVICES BRANCH
NOAA-NATIONAL WEATHER SERVICE HEADQUARTERS
SILVER SPRING MARYLAND
PHONE: 301-713-1868 X 166
EMAIL: ANDY.HORVITZ@NOAA.GOV

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

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

\$\$
NNNN