

NOUS41 KWBC 143554  
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 NATIONAL  
WEATHER SERVICE /NWS/ PARTNERS AND USERS...NWS  
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 UNIVERSAL COORDINATED  
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 TECHNICAL IMPLEMENTATION  
NOTICE AS FAR IN ADVANCE AS POSSIBLE.

THE WAP IS AN EASY TO USE INTERFACE THAT PERMITS PUBLIC ACCESS TO  
NWS DIGITAL FORECAST INFORMATION. THE WEB PAGE 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  
5 KILOMETER GRID BOX NEAREST TO THE USER-SELECTED LATITUDE/  
LONGITUDE POINT FOR THE NEXT 7 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 LETTERS/ 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...HAWAII...PUERTO RICO...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 HOME PAGE UNDER THE FORECASTS SECTION.

IF YOU HAVE FURTHER QUESTIONS OR COMMENTS PLEASE CONTACT:

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

[HTTP://WWW.NWS.NOAA.GOV/OS/NOTIF.HTM](http://www.nws.noaa.gov/os/notif.htm)

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