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PUBLIC INFORMATION STATEMENT...COMMENT REQUEST
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1043 AM EDT WED MAR 5 2008

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

FROM: BILL PROENZA
DIRECTOR...NATIONAL WEATHER SERVICE SOUTHERN REGION

SUBJECT: PUBLIC COMMENTS SOLICITED ON EXPERIMENTAL HOURLY PRECIPITATION
ESTIMATE WEB-BASED INFORMATION SERVICE: EFFECTIVE FEBRUARY 27 2008

EFFECTIVE FEBRUARY 27 2008...THE NWS SOUTHERN REGION STARTED PRODUCING AN
EXPERIMENTAL HOURLY PRECIPITATION ESTIMATE INFORMATION SERVICE.

DATA FROM GROUND-BASED RAIN GAGES ARE COMBINED WITH HOURLY PRECIPITATION
ESTIMATES FROM DOPPLER RADAR TO DERIVE THESE HOURLY MULTISENSOR
PRECIPITATION ESTIMATES. THE PRECIPITATION ESTIMATES ARE UPDATED HOURLY
AT APPROXIMATELY 58 MINUTES PAST THE HOUR.

THE SERVICE PROVIDES PRECIPITATION ESTIMATES IN SHAPEFILE GRAPHICAL FORMAT
WHICH ALLOWS USERS TO DOWNLOAD FILES IN GEOGRAPHIC INFORMATION SYSTEM
/GIS/-BASED SOFTWARE. THE SUITE OF GRAPHICS INCLUDES PRECIPITATION FOR THE
LAST HOUR...THREE HOURS...SIX HOURS...12 HOURS...24 HOURS...48 HOURS...72
HOURS...AND SINCE 1200 COORDINATED UNIVERSAL TIME /UTC/ FOR THE CURRENT
DAY.

THE SERVICE IS AVAILABLE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.SRH.NOAA.GOV/RFCSHARE/PRECIP ANALYSIS HOURLY.PHP](http://www.srh.noaa.gov/rfcshare/precip_analysis_hourly.php)

MORE INFORMATION ON THIS EXPERIMENTAL SERVICE MAY BE FOUND AT /USE LOWER
CASE/:

[HTTP://PRODUCTS.WEATHER.GOV/PDD/PDDREGIONALPRECIP.PDF](http://products.weather.gov/pdd/pddregionalprecip.pdf)

THE FEEDBACK PERIOD FOR THIS EXPERIMENTAL INFORMATION SERVICE WILL EXTEND
THROUGH JANUARY 2009. NWS ENCOURAGES ITS PARTNERS AND CUSTOMERS TO FILL
OUT A SURVEY ON THIS NEW SERVICE. CLICK ON THE SURVEY/FEEDBACK TAB ABOVE
THE MAP TO FILL OUT OUR SURVEY.

FOR QUESTIONS ABOUT THIS EXPERIMENTAL INFORMATION SERVICE...PLEASE
CONTACT:

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NATIONAL PUBLIC INFORMATION STATEMENTS ARE ONLINE AT /USE LOWER CASE/:

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

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