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PUBLIC INFORMATION STATEMENT...COMMENT REQUEST
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1043 EDT WED MAR 05 2008

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
OTHER NWS PARTNERS...AND NWS 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 GIS BASED
SOFTWARE. THE SUITE OF GRAPHICS INCLUDES PRECIPITATION FOR THE
LAST HOUR...3 HOURS...6 HOURS...12 HOURS...24 HOURS...48 HOURS...
72 HOURS...AND SINCE 12Z 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:

KAI ROTH
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SLIDELL, LA 70460-5243
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NWS TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT
/USE LOWER CASE LETTERS/:

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

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