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PUBLIC INFORMATION STATEMENT NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 900 AM EST THU NOV 17 2005

- TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS NOAAPORT SUBSCRIBERS OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES
- FROM: THOMAS GRAZIANO CHIEF...HYDROLOGIC SERVICES DIVISION OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT: NEW NATIONAL MULTI-SENSOR PRECIPITATION ESTIMATES WEB-BASED EXPERIMENTAL SERVICE

EFFECTIVE NOVEMBER 17 2005...THE NATIONAL WEATHER SERVICE WILL MAKE AVAILABLE WEBPAGES THAT PROVIDE PRECIPITATION ESTIMATES FOR THE CONTINENTAL UNITED STATES AND PUERTO RICO AS AN EXPERIMENTAL SERVCE ON THE INTERNET.

DATA FROM GROUND-BASED RAIN GAGES ARE COMBINED WITH HOURLY PRECIPITATION ESTIMATES FROM DOPPLER RADAR TO DERIVE MULTISENSOR PRECIPITATION ESTIMATES. THE PRECIPITATION ESTIMATES ARE UPDATED TWICE DAILY.

THE SERVICE PROVIDES PRECIPITATION ESTIMATES IN GRAPHICAL FORMAT AND ALLOWS DOWNLOAD IN GEOGRAPHIC INFORMATION SYSTEM /GIS/ AND NETCDF FORMATS. THE SUITE OF GRAPHICS INCLUDES PRECIPITATION FOR THE LAST DAY...LAST SEVEN DAYS...LAST 14 DAYS...MONTH-TO-DATE AND YEAR-TO-DATE. MONTHLY AND YEARLY ARCHIVES WILL BE MAINTAINED. EXCEPT FOR THE 1-DAY DURATION...GRAPHICS OF NORMAL PRECIPITATION...PERCENT OF NORMAL PRECIPITATION AND DEPARTURE FROM NORMAL ARE ALSO PROVIDED.

THE SERVICE IS AVAILABLE AT THE FOLLOWING WEBSITE /USE LOWER CASE/:

HTTP://WWW.SRH.NOAA.GOV/RFCSHARE/PRECIP ANALYSIS NEW.PHP

A FEEDBACK PERIOD WILL EXTEND THROUGH JUNE 2006. A LINK ON THE WEBPAGE IS PROVIDED FOR COMMENTS. BASED ON ASSESSMENT OF FEEDBACK...A DECISION WILL BE MADE TO EITHER MAKE THE SERVICE OPERATIONAL OR TERMINATE IT.

IF YOU HAVE ANY QUESTIONS CONCERNING THESE PRODUCTS...PLEASE CONTACT:

KEN PAVELLE ARKANSAS-RED BASIN RIVER FORECAST CENTER TULSA OKLAHOMA EMAIL: <u>SR-TUA.PRECIP@NOAA.GOV</u> PHONE: 918-832-4109

NATIONAL PUBLIC INFORMATION STATEMENTS ARE ONLINE AT:

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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