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PUBLIC INFORMATION STATEMENT...NEW PRECIPITATION INFORMATION  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
0900 AM EST THU NOV 17 2005

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER  
WIRE SERVICE /NWS/ SUBSCRIBERS...EMERGENCY MANAGERS  
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...  
OTHER NATIONAL WEATHER SERVICE /NWS/ CUSTOMERS AND  
PARTNERS...NWS 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 WEB PAGES THAT PROVIDE PRECIPITATION ESTIMATES FOR THE  
CONTINENTAL UNITED STATES AND PUERTO RICO AS AN EXPERIMENTAL  
SERVICE 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 GIS AND NETCDF FORMATS. THE SUITE OF  
GRAPHICS INCLUDES PRECIPITATION FOR THE LAST DAY... LAST 7  
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 WEB SITE /USE LOWER  
CASE/:

[HTTP://WWW.SRH.NOAA.GOV/RFCSHARE/PRECIP\\_ANALYSIS\\_NEW.PHP](http://www.srh.noaa.gov/rfcshare/precip_analysis_new.php)

A FEEDBACK PERIOD WILL EXTEND THROUGH JUNE 2006. A LINK ON THE  
WEB PAGE 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:

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ARKANSAS-RED RIVER FORECASTS CENTER

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THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE AVAILABLE  
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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