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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 01-40  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
205 PM EDT WED AUG 1 2001

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER  
WIRE SERVICE /NWWS/ SUBSCRIBERS...EMERGENCY MANAGERS  
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...  
OTHER NATIONAL WEATHER SERVICE /NWS/ CUSTOMERS AND  
PARTNERS...NWS EMPLOYEES

FROM: THOMAS GRAZIANO  
CHIEF...SERVICES BRANCH HYDROLOGIC SERVICES DIVISION

SUBJECT: NEW FLOOD POTENTIAL OUTLOOK PRODUCT ...EFFECTIVE  
OCTOBER 1 2001 AT 1630 UTC

...THIS NEW GRAPHICAL PRODUCT IS NOT AVAILABLE ON NOAA WEATHER  
WIRE SERVICE...

THE NATIONAL WEATHER SERVICE WILL BEGIN ISSUING A GRAPHICAL FLOOD  
POTENTIAL OUTLOOK PRODUCT OCTOBER 1 2001. THIS PRODUCT WILL  
IDENTIFY AREAS ACROSS THE NATION WHERE SIGNIFICANT FLOODING IS  
EXPECTED OVER THE SUBSEQUENT 5 DAYS...AND WILL BE ISSUED DAILY AT  
1630Z. A GRAPHICAL FLOOD POTENTIAL OUTLOOK COVERING THE LOWER  
48 STATES WILL BE DISSEMINATED OVER THE SATELLITE BROADCAST  
NETWORK /SBN/...THE FAMILY OF SERVICES /FOS/...THE EMERGENCY  
MANAGERS WEATHER INFORMATION NETWORK /EMWIN/...AS WELL AS THE  
INTERNET. A SECOND GRAPHICAL FLOOD POTENTIAL OUTLOOK COVERING  
ALASKA WILL ALSO BE PRODUCED..AND WILL ONLY BE AVAILABLE ON THE  
INTERNET.

THE INTERNET BASED PRODUCT...LINKED FROM THE HYDROMETEOROLOGICAL  
PREDICTION CENTER/S WEB SITE AT /USE LOWER CASE/  
<http://www.hpc.ncep.noaa.gov/> WILL PROVIDE LINKS TO THE  
INDIVIDUAL RIVER FORECAST CENTER PRODUCTS USED IN THE PREPARATION  
OF THE NATIONAL PRODUCT. ADDITIONAL INFORMATION CONCERNING THE  
POTENTIAL FOR FLOODING WILL BE AVAILABLE ON THE RIVER FORECAST  
CENTERS AND WEATHER SERVICE FORECAST OFFICE/S WEB SITES.

THE WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADING FOR THE CONUS  
GRAPHIC HAS NOT YET BEEN APPROVED. WE WILL SEND AN UPDATED  
SERVICE CHANGE NOTICE WHEN THE WMO HEADER HAS BEEN ASSIGNED.

SIGNIFICANT FLOODING IS DEFINED AS FLOODING THAT ADVERSELY  
AFFECTS ROADS...RESIDENTIAL...COMMERCIAL...INDUSTRIAL...AND/OR  
AGRICULTURAL AREAS AND MAY REQUIRE THE EVACUATION OF PEOPLE  
AND/OR LIVESTOCK. THIS PRODUCT WILL FOCUS ON POTENTIAL FLOODING  
ON RIVERS AND WILL NOT INCLUDE THE POTENTIAL FOR FLASH FLOODING.

THE FLOODING POTENTIAL WILL BE IDENTIFIED AS "POSSIBLE" WHEN

THERE IS A 30-50% CHANCE OF SIGNIFICANT FLOODING SOMEPLACE WITHIN THE IDENTIFIED AREA. THE POTENTIAL WILL BE IDENTIFIED AS "LIKELY" WHEN THERE IS A GREATER THAN 50% CHANCE OF SIGNIFICANT FLOODING SOMEPLACE WITHIN THE IDENTIFIED AREA. THE PRODUCT WILL ALSO DEPICT AREAS WHERE SIGNIFICANT FLOODING IS OCCURRING.

THIS PRODUCT IS INTENDED TO ALERT EMERGENCY MANAGERS AND OTHERS THAT A POTENTIAL FOR RIVER FLOODING EXISTS AND CAN SERVE AS AN ENTRY POINT FOR USERS SEEKING HYDROLOGIC INFORMATION. ADDITIONAL INFORMATION ON THIS NEW PRODUCT CAN BE FOUND AT /USE LOWER CASE LETTERS...EXCEPT CAPITAL "F" IN "FLOOD" AND CAPITAL "O" IN "OUTLOOK"/:

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[http://www.nws.noaa.gov/oh/hic/Flood\\_Outlook/index.html](http://www.nws.noaa.gov/oh/hic/Flood_Outlook/index.html)

IF YOU HAVE ANY QUESTIONS YOU CAN CONTACT:

FRANK RICHARDS  
HYDROLOGIC INFORMATION CENTER  
OFFICE OF CLIMATE, WATER AND WEATHER SERVICES  
SILVER SPRING MD  
PHONE: 301-713-1630 X128  
EMAIL: Francis.Richards@noaa.gov

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE ON THE INTERNET AT /USE LOWER CASE LETTERS/:

[www.nws.noaa.gov/om/notif.htm](http://www.nws.noaa.gov/om/notif.htm)

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