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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 01-57  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
1245 PM EST WED OCT 31 2001

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

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

SUBJECT: NEW SIGNIFICANT RIVER FLOOD OUTLOOK PRODUCT...EFFECTIVE NOVEMBER  
1 2001

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

THIS NOTICE UPDATES EARLIER [SERVICE CHANGE NOTICES /SCNS/ 01-40](#)...[SCN 01-52](#)...AND [SCN 01-55](#).

ON NOVEMBER 1 2001...THE NATIONAL WEATHER SERVICE WILL BEGIN OPERATIONALLY  
ISSUING A NEW GRAPHICAL SIGNIFICANT RIVER FLOOD OUTLOOK PRODUCT. THIS  
PRODUCT WILL IDENTIFY AREAS ACROSS THE NATION WHERE THERE IS A POTENTIAL  
FOR SIGNIFICANT RIVER FLOODING OVER THE SUBSEQUENT FIVE DAYS.

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. THE OUTLOOK  
WILL FOCUS ON FLOODING ALONG RIVERS AND WILL NOT ADDRESS THE POTENTIAL FOR  
FLASH FLOODING.

THIS PRODUCT IS INTENDED TO ALERT EMERGENCY MANAGERS AND OTHERS THAT A  
POTENTIAL FOR SIGNIFICANT RIVER FLOODING EXISTS. OFFICIAL FLOOD WARNINGS  
AND FORECASTS WILL CONTINUE TO BE ISSUED BY THE WEATHER FORECAST OFFICES  
/WFOS/.

A NATIONAL MAP SHOWING FLOOD POTENTIAL FOR THE CONTIGUOUS 48 STATES  
/CONUS/...BASED ON OUTLOOKS PROVIDED BY RIVER FORECAST CENTERS  
/RFCS/...WILL BE ASSEMBLED BY THE HYDROMETEOROLOGICAL PREDICTION CENTER OF  
THE NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION. THE NATIONAL MOSAIC  
WILL BE DISSEMINATED OVER THE SATELLITE BROADCAST NETWORK /SBN/ /WORLD  
METEOROLOGICAL ORGANIZATION /WMO/ HEADER: PENJ88 KWNH...ADVANCED WEATHER  
INTERACTIVE PROCESSING SYSTEM /AWIPS/ ID: RBGWNH/...THE FAMILY OF SERVICES  
/FOS/...THE EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/  
/PRODUCT NAME: GPHJ88US.GIF/...AS WELL AS THE INTERNET. THE WEB-BASED  
NATIONAL MOSAIC WILL PROVIDE AN ENTRY POINT FOR USERS SEEKING MORE  
DETAILED HYDROLOGIC INFORMATION PROVIDED BY RFCS AND WFOS.

ALL RFCS COVERING THE CONUS AND ALASKA WILL ALSO PROVIDE VIA THE INTERNET A SIGNIFICANT RIVER FLOOD OUTLOOK FOR THEIR AREA OF RESPONSIBILITY.

THE FLOOD OUTLOOK COVERING ALASKA WILL ONLY BE AVAILABLE ON THE INTERNET.

THESE FLOOD OUTLOOKS WILL BE AVAILABLE EACH DAY AT APPROXIMATELY 4 PM EASTERN TIME.

OUTLOOKS WILL BE AVAILABLE ON THE INTERNET AT /USE LOWER CASE/:

NATIONAL MOSAIC:

[HTTP://WWW.HPC.NCEP.NOAA.GOV/NATIONALFLOODOUTLOOK](http://www.hpc.ncep.noaa.gov/nationalfloodoutlook)

ALASKA-PACIFIC RFC:

[HTTP://AKRFC.ARH.NOAA.GOV/MAPS/FOP.HTML](http://akrfc.arh.noaa.gov/maps/fop.html)

ARKANSAS-RED RIVER RFC:

[HTTP://WWW.SRH.NOAA.GOV/ABRFC/FOP/ABRFCFOP.HTML](http://www.srh.noaa.gov/abrfc/fop/abrfcfop.html)

CALIFORNIA-NEVADA RFC:

[HTTP://WWW.WRH.NOAA.GOV/CNRFC/FOP.HTM](http://www.wr.noaa.gov/cnrfc/fop.htm)

COLORADO BASIN RFC:

[HTTP://WWW.CBRFC.NOAA.GOV/FOP/FOP.CGI](http://www.cbRFC.noaa.gov/fop/fop.cgi)

LOWER MISSISSIPPI RFC:

[HTTP://WWW.SRH.NOAA.GOV/LMRFC/FOP](http://www.srh.noaa.gov/lmrFC/fop)

MIDDLE ATLANTIC RFC:

[HTTP://MARFCHP1.MET.PSU.EDU/FOP](http://marfchp1.met.psu.edu/fop)

MISSOURI RFC:

[HTTP://WWW.CRH.NOAA.GOV/MBRFC/FOP.HTML](http://www.crh.noaa.gov/mbRFC/fop.html)

NORTH-CENTRAL RFC:

[HTTP://WWW.CRH.NOAA.GOV/NCRFC/FLOOD\\_OUTLOOKS/FOP.HTML](http://www.crh.noaa.gov/ncRFC/flood_outlooks/fop.html)

NORTHEAST RFC:

[HTTP://WWW.NWS.NOAA.GOV/ER/NERFC/FOP](http://www.nws.noaa.gov/er/nerfc/fop)

NORTHWEST RFC:

[HTTP://WWW.NWRFC.NOAA.GOV/FOP.HTML](http://www.nwrFC.noaa.gov/fop.html)

OHIO BASIN RFC:

[HTTP://WWW.NWS.NOAA.GOV/ER/OHRFC/FOP.HTM](http://www.nws.noaa.gov/er/ohrfc/fop.htm)

SOUTHEAST RFC:

[HTTP://WWW.SRH.NOAA.GOV/SERFC/FOP](http://www.srh.noaa.gov/serfc/fop)

WEST GULF RFC:

[HTTP://WWW.SRH.NOAA.GOV/WGRFC/FOP/WGRFCFOP.HTML](http://www.srh.noaa.gov/wgrfc/fop/wgrfcfop.html)

INFORMATION ON THE ROLL OUT OF THIS PRODUCT CAN BE FOUND AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/OH/HIC/FLOOD\\_OUTLOOK/INDEX.HTML](http://www.nws.noaa.gov/oh/hic/flood_outlook/index.html)

THE NATIONAL WEATHER SERVICE WELCOMES PUBLIC FEEDBACK. IF YOU HAVE ANY QUESTIONS OR COMMENTS...PLEASE CONTACT:

FRANK RICHARDS  
HYDROLOGIC INFORMATION CENTER  
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES  
SILVER SPRING MARYLAND  
PHONE: 301-713-1630 X 128  
EMAIL: [FRANCIS.RICHARDS@NOAA.GOV](mailto:FRANCIS.RICHARDS@NOAA.GOV)

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

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

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