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PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
155 PM EDT WED MAY 14 1997

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS

NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: RICH PRZYWARTY

CHIEF...SERVICE DIVISION OFFICE OF METEOROLOGY

SUBJECT: ADDITIONAL 6-HOURLY QUANTITATIVE PRECIPITATION FORECASTS /QPFS/PRODUCED BY THE HYDROMETEOROLOGICAL PREDICTION CENTER /HPC/...EFFECTIVE JULY 31 1997

EFFECTIVE JULY 31 1997...THE HPC WILL BEGIN ISSUING TWO NEW 6-HOURLY QPFS TWICE A DAY THAT WILL EXTEND THE RANGE OF THESE PRODUCTS TO 30 HOURS INTO THE FUTURE FROM THESE TWO PARTICULAR ISSUANCE TIMES. CURRENTLY...THE HPC ISSUES 6-HOURLY QPFS FOUR TIMES A DAY...WHICH GO APPROXIMATELY 18 HOURS INTO THE FUTURE. WITH THE ADDITIONAL FORECASTS...QPF GUIDANCE WILL NOW EXTEND 30 HOURS INTO THE FUTURE. THESE ADDITIONAL 6-HOURLY QPFS WILL PROVIDE GUIDANCE REQUESTED BY THE WEATHER FORECAST OFFICES /WFOS/ AND THE RIVER FORECAST CENTERS /RFCS/ TO SUPPORT RIVER STAGE FORECASTING DONE BY THE RFCS. THIS REQUEST WAS FORMALLY PUT FORTH THROUGH A HYDROMETEOROLOGICAL INFORMATION WORKING GROUP /HIWG/ SESSION.

THE NEW FORECASTS WILL BE ISSUED TWICE A DAY...AT APPROXIMATELY 1000 COORDINATED UNIVERSAL TIME /UTC/ AND 1800 UTC. THESE GRAPHICS WILL BE IDENTICAL IN FORMAT TO EXISTING 6-HOURLY FORECASTS...MEANING THEY WILL BE AREAL AVERAGE RAINFALL/MELTED WATER EQUIVALENT FORECASTS...AND THE DESIGNATED ISOHYETS WILL BE THE USUAL 0.25...0.50...1.00 INCH...ETC. /WITH ONE INCH INCREMENTS ABOVE 1.00 INCH/...WITH THE MAXIMUM ANTICIPATED PRECIPITATION AMOUNT INDICATED...IF NECESSARY.

AT THIS TIME...THESE NEW GRAPHICS WILL ONLY BE AVAILABLE THROUGH THE AUTOMATION OF FIELD OPERATIONS AND SERVICES /AFOS/...UNDER THE GRAPHICS PILS GPH9EE AND GPH9FE. THESE PILS WERE PREVIOUSLY RESERVED FOR SPECIAL 6-HOURLY QPFS THAT WERE OCCASIONALLY REQUESTED BY WFOS WHO NEEDED ADDITIONAL MANUAL QPF GUIDANCE FARTHER OUT INTO THE FUTURE. BECAUSE THESE NEW PRODUCTS WILL NOW ROUTINELY PROVIDE MANUAL QPFS FARTHER OUT INTO TIME...THERE WILL LIKELY BE LITTLE...IF ANY...REASON TO ISSUE SPECIAL QPFS UNDER THESE HEADINGS. HOWEVER...SHOULD THE NEED ARISE TO SEND OUT A SPECIAL...THE 9EE AND 9FE PILS WILL BE USED...BUT THE DISCLAIMER SPECIAL WILL BE ATTACHED TO THE GRAPHICS.

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

CHIEF...FORECAST OPERATIONS BRANCH
HYDROMETEOROLOGICAL PREDICTION CENTER
NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION
301-763-8000 EXT. 7317

NATIONAL PUBLIC INFORMATION STATEMENTS ARE ONLINE AT /USE LOWER CASE/:

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

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