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PUBLIC INFORMATION STATEMENT...TECHNICAL IMPLEMENTATION NOTICE 00-05
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1230 PM EST MON FEB 28 2000

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

FROM: THERESE Z. PIERCE
CHIEF...HYDROMETEOROLOGICAL SERVICES

SUBJECT: NEW EXPANDED AND ENHANCED DAY TWO AND THREE QUANTITATIVE
PRECIPITATION FORECAST /QPF/ PRODUCTS...EFFECTIVE MARCH 20 2000

THE HYDROMETEOROLOGICAL PREDICTION CENTER /HPC/ OF THE NATIONAL WEATHER
SERVICE /NWS/...NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION...WILL
EXPAND AND ENHANCE ITS QUANTITATIVE PRECIPITATION FORECAST /QPF/ PRODUCT
SUITE...EFFECTIVE AT 1200 COORDINATED UNIVERSAL TIME /UTC/ MARCH 20 2000.
THE HPC WILL ISSUE NEW SIX-HOUR /6-HOUR/ DAY TWO AND DAY THREE QPF
PRODUCTS. THE 6-HOUR DAY TWO QPF WILL BE ISSUED TWICE DAILY AND YEAR
ROUND...WHILE 6-HOUR DAY THREE QPF WILL BE ISSUED ONCE PER DAY FOR THE
SEVEN-MONTH PERIOD EXTENDING FROM SEPTEMBER 15 THROUGH APRIL 15. THESE
ENHANCEMENTS ARE DRIVEN BY REQUIREMENTS FROM THE DIVERSE NWS USER
COMMUNITY.

FOR THE 1200-1200 UTC FORECAST CYCLE...6-HOUR DAY TWO AND DAY THREE QPFS
WILL BE ISSUED AT 1015 UTC. FOR THE 0000-0000 UTC FORECAST CYCLE...6-HOUR
DAY TWO QPFS WILL BE ISSUED AT 2215 UTC. THE TABLES BELOW SHOW THE
ALPHANUMERIC PRODUCT IDENTIFICATION...WORLD METEOROLOGICAL ORGANIZATION
/WMO/ HEADING AND SPECIFIC TIME PERIODS COVERED BY EACH OF THESE NEW 6-
HOUR DAY TWO AND DAY THREE PRODUCTS.

DAY TWO	WMO HEADING	1200 UTC CYCLE	0000 UTC CYCLE	VALID TIMES
9GE	PEBF98 KWNH	1200-1800 UTC	0000-0600 UTC	30-36 HRS
9HE	PEBG98 KWNH	1800-0000 UTC	0600-1200 UTC	36-42 HRS
9IE	PEBH98 KWNH	0000-0600 UTC	1200-1800 UTC	42-48 HRS
9JE	PEBI88 KWNH	0600-1200 UTC	1800-0000 UTC	48-54 HRS

DAY THREE	WMO HEADING	1200 UTC CYCLE	VALID TIMES
9KE	PEBI98 KWNH	1200-1800 UTC	54-60 HRS
9LE	PEBJ88 KWNH	1800-0000 UTC	60-66 HRS
9ME	PEBJ98 KWNH	0000-0600 UTC	66-72 HRS
9NE	PEBK98 KWNH	0600-1200 UTC	72-78 HRS

CONSISTENT WITH OTHER RECENTLY ENHANCED HPC QPF PRODUCTS...PRECIPITATION
CONTOURS WILL START AT ONE ONE-HUNDREDTH INCHES /MEASURABLE
PRECIPITATION/.

ADDITIONAL INFORMATION...INCLUDING A DETAILED PRODUCT SCHEDULE AND
EXAMPLES OF PRODUCT FORMATS...CAN BE FOUND AT /USE LOWER CASE/:

[HTTP://WWW.HPC.NCEP.NOAA.GOV/QPF/QPF2.HTML](http://www.hpc.ncep.noaa.gov/QPF/QPF2.html)

QUESTIONS CONCERNING THESE MODIFICATIONS SHOULD BE ADDRESSED TO:

MR. DAVID REYNOLDS -OR-
CHIEF...HPC/FORECAST OPERATIONS BRANCH
301-763-8000 EXT. 7317
DREYNOLDS@NCEP.NOAA.GOV

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NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

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

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