ZCZC WSHPNSWSH ALL TTAA00 KWSH 311915

PUBLIC INFORMATION STATEMENT...TECHNICAL IMPLEMENTATION NOTICE 00-11 NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 315 PM EST FRI MAR 31 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: EXPANDED DAY ONE AND DAY TWO QUANTITATIVE PRECIPITATION FORECAST PRODUCTS...AS OF MARCH 20 2000

THE HYDROMETEOROLOGICAL PREDICTION CENTER /HPC/...NATIONAL WEATHER SERVICE /NWS/...NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION /NCEP/...EXPANDED AND ENHANCED ITS QUANTITATIVE PRECIPITATION FORECAST /QPF/ PRODUCT SUITE AT 1200 COORDINATED UNIVERSAL TIME /UTC/ MARCH 20 2000. THE HPC NOW ISSUES MORE FREQUENT 6-HOUR DAY ONE AND DAY TWO QPF PRODUCTS. THE 6-HOUR DAY ONE AND DAY TWO QPF PRODUCTS ARE NOW ISSUED FOUR TIMES PER DAY RATHER THAN TWICE PER DAY. THESE ENHANCEMENTS WERE DRIVEN BY REQUIREMENTS FROM THE NWS DIVERSE USER COMMUNITY. THIS NOTICE IS TO ALERT USERS THAT THESE PRODUCTS ARE BEING ISSUED MORE FREQUENTLY.

FOR THE 1200-1200 UTC FORECAST CYCLE...6-HOUR DAY ONE QPFS ARE BEING ISSUED AT 0615 AND 1015 UTC...AND DAY TWO QPFS ARE BEING ISSUED AT 0700 AND 1015 UTC. FOR THE 0000-0000 UTC FORECAST CYCLE...6-HOUR DAY ONE QPFS ARE BEING ISSUED AT 1815 AND 2215 UTC AND DAY TWO QPFS ARE BEING ISSUED AT 1900 AND 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 ONE AND DAY TWO PRODUCTS.

AFOS	WMO HEADING	1200 UTC CYCLE	0000 UTC CYCLE	VALID TIMES
92E	PEIC43 KWBC	1200-1800 UTC	0000-0600 UTC	6-12 HOURS
93E	PEID44 KWBC	1800-0000 UTC	0600-1200 UTC	12-18 HOURS
9EE	PEIE40 KWBC	0000-0600 UTC	1200-1800 UTC	18-24 HOURS
9FE	PEIF40 KWBC	0600-1200 UTC	1800-0000 UTC	24-30 HOURS
AFOS	WMO HEADING	1200 UTC CYCLE	0000 UTC CYCLE	VALID TIMES
9GE	PEBF98 KWNH	1200-1800 UTC	0000-0600 UTC	30-36 HOURS
9HE	PEBG98 KWNH	1800-0000 UTC	0600-1200 UTC	36-42 HOURS
9IE	PEBH98 KWNH	0000-0600 UTC	1200-1800 UTC	42-48 HOURS
9JE	PEBI98 KWNH	0600-1200 UTC	1800-0000 UTC	48-54 HOURS

CONSISTENT WITH OTHER RECENTLY ENHANCED HPC QPF PRODUCTS...PRECIPITATION CONTOURS 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

QUESTIONS CONCERNING THESE MODIFICATIONS SHOULD BE ADDRESSED TO:

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

MR. KEVIN MCCARTHY 301-763-8000 EXT. 7304 KMCCARTHY@NCEP.NOAA.GOV

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

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

END NNNN