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PNSWSH

SERVICE CHANGE NOTICE 06-05
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
130 PM EST TUE JAN 31 2006

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

FROM: THERESE Z. PIERCE
CHIEF...MARINE AND COASTAL SERVICES BRANCH

SUBJECT: CHANGES TO TROPICAL CYCLONE PUBLIC ADVISORY
PRODUCTS ISSUED BY THE HYDROMETEOROLOGICAL PREDICTION
CENTER /HPC/: EFFECTIVE MAY 15 2006

THE TROPICAL CYCLONE PUBLIC ADVISORY PRODUCT /TCP/ IS THE
PRIMARY TROPICAL CYCLONE FORECAST PRODUCT ISSUED TO THE PUBLIC.

FOR THE ATLANTIC AND EASTERN PACIFIC HURRICANE BASINS...THE HPC
ISSUES THE TCP PRODUCT FOR SUBTROPICAL AND TROPICAL CYCLONES
THAT HAVE MOVED INLAND. THE TPC IS ISSUED ONCE THE NATIONAL
HURRICANE CENTER /NHC/ STOPS ISSUING ADVISORIES AND IF THE
SYSTEM STILL POSES A THREAT OF HEAVY RAIN AND FLASH FLOODS FOR
THE CONTINENTAL UNITED STATES /CONUS/.

USERS HAVE ASKED HPC TO PROVIDE A STANDARDIZED LATITUDE/
LONGITUDE FORMAT IN THE TCP TO ALLOW THEM TO BETTER TRACK THESE
SYSTEMS.

EFFECTIVE MAY 15 2006 THE HPC WILL PROVIDE FORECAST POINTS AT
THE END OF ITS TCP PRODUCT...FOLLOWING A STANDARD FORMAT
ILLUSTRATED IN THE EXAMPLE BELOW. HPC WILL PROVIDE THIS
INFORMATION THROUGH 120 HOURS AT THE SAME FORECAST TIME STEPS AS
NHC...AS LONG AS THE SYSTEM IS EXPECTED TO HAVE AN IDENTIFIABLE
SURFACE LOW PRESSURE CENTER AND IS A SIGNIFICANT PRECIPITATION
THREAT TO THE CONUS. THE TCP WILL CONTINUE TO BE ISSUED AT THE
NORMAL ADVISORY TIMES of 0300...0900...1500 and 2100 COORDINATED
UNIVERSAL TIME /UTC/. THERE ARE NO CHANGES IN THE WMO OR AWIPS
HEADINGS.

EXAMPLE OF THE FORMAT:

FORECAST POSITIONS

INITIAL 25/2100Z 29.0N 77.4W
12HR VT 26/0600Z 33.1N 72.6W
24HR VT 26/1800Z 39.4N 65.2W
36HR VT 27/0600Z 43.1N 58.2W

48HR VT 27/1800Z...DISSIPATED

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

TIMOTHY SCHOTT
NATIONAL WEATHER SERVICE
1325 EAST WEST HWY ROOM 13126
SILVER SPRING MARYLAND 20910
PHONE: 301-713-1677 EXTENSION 122

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES CAN BE FOUND ONLINE
AT /USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/OM/NOTIF/HTM

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