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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 03-27 NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 435 PM EDT TUE APR 29 2003

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS

NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS

EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/

SUBSCRIBERS

NOAAPORT SUBSCRIBERS

OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: ROBERT E. LIVEZEY

CHIEF...CLIMATE SERVICES DIVISION

SUBJECT: ATLANTIC HURRICANE OUTLOOK TO BE ISSUED MAY 19 2003

THE CLIMATE PREDICTION CENTER /CPC/ WILL ISSUE THE HURRICANE OUTLOOK FOR THE ATLANTIC BASIN ON MONDAY MAY 19 2003 AROUND 100 P.M. EASTERN DAYLIGHT TIME UNDER THE FOLLOWING PRODUCT IDENTIFIERS:

WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADING: FXNT20 KWNC ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ ID: PMDAHU

THE OUTLOOK WILL ALSO BE ISSUED ON THE CPC WEBSITE AT /USE LOWER CASE/:

## HTTP://WWW.CPC.NCEP.NOAA.GOV/PRODUCTS/OUTLOOKS/HURRICANE.HTML

THE OUTLOOK...VALID UNTIL NOVEMBER 30 2003...INCLUDES THE ATLANTIC...GULF OF MEXICO...AND CARRIBEAN. CPC ISSUES THIS OUTLOOK IN COOPERATION WITH THE NWS TROPICAL PREDICTION CENTER AND NOAA/S HURRICANE RESEARCH DIVISION. THE OUTLOOK WILL BE UPDATED IN EARLY AUGUST 2003.

CPC WILL PROVIDE PROBABILITIES OF ABOVE NORMAL...NEAR NORMAL AND BELOW NORMAL LEVELS OF TROPICAL STORM/HURRICANE ACTIVITY. CPC USES A DEFINITION OF OVERALL ACTIVITY REFLECTING A COMBINATION OF FREQUENCY...INTENSITY AND DURATION OF TROPICAL STORMS AND HURRICANES. THESE MEASURES OF OVERALL ACTIVITY ARE A MUCH BETTER INDICATOR THAN THE NUMBER OF TROPICAL STORMS OR HURRICANES ALONE. CPC PROVIDES AN ACCOMPANYING PROGNOSTIC DISCUSSION DETAILING THE ATMOSPHERIC...OCEANIC AND CLIMATIC CONDITIONS AFFECTING THE LEVEL OF ACTIVITY. ADDITIONAL BACKGROUND INFORMATION IS AVAILABLE AT AT THE URL ADDRESS ABOVE.

THIS OUTLOOK REPRESENTS OUR BEST ESTIMATE FOR THE EXPECTED OVERALL LEVEL OF ACTIVITY FOR THE ATLANTIC BASIN. NO OUTLOOK CAN GIVE CERTAINTY AS TO WHETHER OR NOT A PARTICULAR LOCALITY WILL BE IMPACTED BY A HURRICANE IN ANY GIVEN YEAR. RESIDENTS AND GOVERNMENT AGENCIES OF COASTAL OR NEAR-COASTAL REGIONS SHOULD ALWAYS MAINTAIN HURRICANE PREPAREDNESS EFFORTS...REGARDLESS OF THE OVERALL OUTLOOK FOR A GIVEN YEAR.

FAR MORE DAMAGE CAN BE DONE BY ONE MAJOR HURRICANE HITTING A HEAVILY POPULATED AREA THAN BY SEVERAL HURRICANES HITTING SPARSELY POPULATED AREAS

OR...OF COURSE...NOT MAKING LANDFALL AT ALL. BECAUSE OF THIS...HURRICANE-SPAWNED DISASTERS CAN OCCUR EVEN IN YEARS WITH NORMAL /OR BELOW-NORMAL/LEVELS OF ACTIVITY.

FOR FURTHER INFORMATION...CONTACT:

GERALD D. BELL NOAA/NWS CLIMATE PREDICTION CENTER CAMP SPRINGS MARYLAND PHONE: 301-763-8000 EXT. 7536

OR

MUTHUVEL CHELLIAH NOAA/NWS CLIMATE PREDICTION CENTER CAMP SPRINGS MARYLAND PHONE: 301-763-8000 EXT. 7546

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

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

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