

NOUS41 KWBC 272145 CCA  
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 01-08...COR  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
430 PM EDT TUE FEB 27 2001

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER  
WIRE SERVICE /NWS/ SUBSCRIBERS...OTHER NATIONAL  
WEATHER SERVICE /NWS/ CUSTOMERS...NWS EMPLOYEES

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

SUBJECT: FORMAT CHANGE TO TROPICAL CYCLONE FORECAST/ADVISORY  
PRODUCT...EFFECTIVE MAY 15 2001

...RESENT 2/27/01 UNDER CORRECT WMO HEADER FOR SERVICE CHANGE  
NOTICE...ORIGINAL MESSAGE WAS SENT AS NOUS29 KWBC ON FEB 20  
2001...

ON MAY 15 2001...THE TROPICAL PREDICTION CENTER IN MIAMI FL AND  
THE CENTRAL PACIFIC HURRICANE CENTER HONOLULU HI WILL BEGIN  
INCLUDING THE 34 KNOT WIND RADII FOR THE 48- AND 72-HOUR FORECAST  
POSITIONS IN THE EXTENDED OUTLOOK PORTION OF THE TROPICAL CYCLONE  
FORECAST/ADVISORY PRODUCT /ABBREVIATED TCM/.

THIS CHANGE AFFECTS THE FOLLOWING TCM PRODUCTS:

PRODUCT DESCRIPTION	WMO HEADING	AWIPS ID
TCM /ATLANTIC/	WTNT21-25 KNHC	TCMAT<1-5>
TCM /EASTERN PACIFIC/	WTPZ21-25 KNHC	TCMEP<1-5>
TCM /CENTRAL PACIFIC/	WTPA21-25 PHFO	TCMCP<1-5>

PRODUCT IDENTIFIERS/HEADERS ARE NOT IMPACTED BY THIS CHANGE AND  
NO ACTION IS REQUIRED FOR THE CONTINUED RECEIPT OF THESE  
PRODUCTS. AN EXAMPLE OF THE NEW FORMAT FOLLOWS. FOR EXAMPLE  
PURPOSES ONLY...THE TWO NEW LINES ARE HIGHLIGHTED WITH ARROWS FOR  
EMPHASIS.

EXAMPLE:

WTNT21-25 KNHC 211458  
TCMAT2

TROPICAL STORM DEBBY FORECAST/ADVISORY NUMBER 8  
NATIONAL WEATHER SERVICE MIAMI FL AL0700  
1500Z MON AUG 21 2000

AT 11 AM AST...1500 UTC...THE GOVERNMENTS OF FRANCE...ANTIGUA...  
AND THE NETHERLANDS ANTILLES HAVE ISSUED HURRICANE WARNINGS FOR  
THEIR RESPECTIVE ISLANDS EXTENDING FROM GUADELOUPE NORTH AND  
NORTHWESTWARD THROUGH THE BRITISH VIRGIN ISLANDS. ALSO AT 11 AM

AST...1500 UTC...A HURRICANE WARNING IS IN EFFECT FOR THE U.S. VIRGIN ISLANDS...AND THE GOVERNMENT OF BARBADOS HAS ISSUED A TROPICAL STORM WARNING AND A HURRICANE WATCH FOR DOMINICA. A HURRICANE WATCH REMAINS IN EFFECT FOR PUERTO RICO...AND MAY BE UPGRADED TO A HURRICANE WARNING LATER TODAY.

TROPICAL STORM CENTER LOCATED NEAR 15.7N 57.3W AT 21/1500Z  
POSITION ACCURATE WITHIN 45 NM

PRESENT MOVEMENT TOWARD THE WEST OR 275 DEGREES AT 19 KT

ESTIMATED MINIMUM CENTRAL PRESSURE 1008 MB  
MAX SUSTAINED WINDS 60 KT WITH GUSTS TO 80 KT.  
50 KT..... 50NE 40SE 25SW 50NW.  
34 KT.....125NE 75SE 40SW 125NW.  
12 FT SEAS..250NE 100SE 75SW 150NW.  
WINDS AND SEAS VARY GREATLY IN EACH QUADRANT. RADII IN NAUTICAL MILES ARE THE LARGEST RADII EXPECTED ANYWHERE IN THAT QUADRANT.

REPEAT...CENTER LOCATED NEAR 15.7N 57.3W AT 21/1500Z  
AT 21/1200Z CENTER WAS LOCATED NEAR 15.6N 56.4W

FORECAST VALID 22/0000Z 16.2N 60.2W  
MAX WIND 65 KT...GUSTS 80 KT.  
64 KT... 20NE 10SE 10SW 10NW.  
50 KT... 50NE 40SE 25SW 50NW.  
34 KT...125NE 75SE 40SW 125NW.

FORECAST VALID 22/1200Z 17.0N 63.8W  
MAX WIND 75 KT...GUSTS 90 KT.  
64 KT... 20NE 10SE 10SW 20NW.  
50 KT... 60NE 50SE 35SW 60NW.  
34 KT...125NE 80SE 50SW 125NW.

FORECAST VALID 23/0000Z 18.0N 67.2W  
MAX WIND 75 KT...GUSTS 90 KT.  
64 KT... 20NE 20SE 10SW 20NW.  
50 KT... 50NE 50SE 40SW 60NW.  
34 KT...130NE 90SE 60SW 130NW.

REQUEST FOR 3 HOURLY SHIP REPORTS WITHIN 300 MILES OF 15.7N  
57.3W

EXTENDED OUTLOOK...USE FOR GUIDANCE ONLY...ERRORS MAY BE LARGE

OUTLOOK VALID 23/1200Z 19.0N 70.0W  
MAX WIND 70 KT...GUSTS 85 KT.  
50 KT... 60NE 45SE 45SW 60NW.  
34 KT...100NE 100SE 100SW 100NW. <----- NEW LINE

OUTLOOK VALID 24/1200Z 21.0N 75.0W  
MAX WIND 85 KT...GUSTS 105 KT.  
50 KT... 70NE 70SE 50SW 50NW.  
34 KT...130NE 130SE 150SW 150NW. <----- NEW LINE

NEXT ADVISORY AT 21/2100Z

FORECASTER STEWART

/END OF EXAMPLE/

IF YOU HAVE QUESTIONS OR CONCERNS ABOUT THIS CHANGE...PLEASE  
CONTACT ED RAPPAPORT...AT THE TROPICAL PREDICTION CENTER IN  
MIAMI FLORIDA...AT 305-229-4412.

...NOTE TO INTERNET USERS...

THIS AND ALL OTHER NWS SERVICE CHANGE NOTICES ARE POSTED AT /USE  
LOWER CASE/:

<http://www.nws.noaa.gov/om/notif.htm>

END  
NNNN