

NOUS41 KWBC 131735  
PNSWSH

SERVICE CHANGE NOTICE 07-07  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
135 PM EDT TUE MAR 7 2007

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: ENHANCEMENT TO AVIATION TROPICAL CYCLONE ADVISORY  
PRODUCT: EFFECTIVE MAY 15 2007

EFFECTIVE MAY 15 2007...THE TROPICAL PREDICTION CENTER/NATIONAL  
HURRICANE CENTER /NHC/ AND THE CENTRAL PACIFIC HURRICANE CENTER  
/CPHC/ WILL PROVIDE FORECAST INFORMATION AT THE 6-HOUR FORECAST  
INTERVAL.

THE FOLLOWING PRODUCTS ARE AFFECTED BY THIS CHANGE:

HURRICANE BASIN	AWIPS ID	WMO HEADING
ATLANTIC	TCANT/1-5/	FKNT/21-25/ KNHC
EASTERN PACIFIC	TCAPZ/1-5/	FKPZ/21-25/ KNHC
CENTRAL PACIFIC	TCAPA/1-5/	FKPA/21-25/ PHFO

CURRENTLY FORECAST POSITIONS AND INTENSITIES ARE PROVIDED AT  
INTERVALS OF 12...18 AND 24 HOURS. EFFECTIVE MAY 15 2007 THE  
FORECAST POSITION AND INTENSITY WILL ALSO BE PROVIDED AT 6 HOURS.

AN EXAMPLE OF THE NEW PRODUCT FORMAT EFFECTIVE ON MAY 15 2007 IS  
PROVIDED:

FKNT25 KNHC 310900  
TCANT5  
TROPICAL STORM TEST ICAO ADVISORY NUMBER 27  
NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL AL242007  
0900 UTC SUN OCT 21 2007

TC ADVISORY

DTG: 20071021/0900Z  
TCAC: KNHC  
TC: ERNESTO  
NR: 027  
PSN: N3000 W08012

MOV: N 13KT  
C: 0998HPA  
MAX WIND: 045KT  
FCST PSN + 06 HR: 211200 N3106 W07951  
FCST MAX WIND + 06 HR:045KT  
FCST PSN + 12 HR: 211800 N3206 W07930  
FCST MAX WIND + 12 HR:050KT  
FCST PSN + 18 HR: 220000 N3321 W07903  
FCST MAX WIND + 18 HR:045KT  
FCST PSN + 24 HR: 220600 N3436 W07836  
FCST MAX WIND + 24 HR:040KT  
NXT MSG: 20071021/1500Z

IF YOU HAVE QUESTIONS...PLEASE CONTACT:

SCOTT KISER  
NATIONAL WEATHER SERVICE  
MARINE AND COASTAL SERVICES BRANCH  
1325 EAST WEST HWY ROOM 13126  
SILVER SPRING MARYLAND 20910  
PHONE: 301-713-1677 EXTENSION 121

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

[WWW.NWS.NOAA.GOV/OM/NOTIF/HTM](http://WWW.NWS.NOAA.GOV/OM/NOTIF/HTM)

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