

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 WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER NWS CUSTOMERS...PARTNERS AND 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
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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 SIX 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
SILVER SPRING MARYLAND
PHONE: 301-713-1677 EXTENSION 121

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

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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