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SERVICE CHANGE NOTICE 07-41 CORRECTED NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 135 PM EDT FRI JUN 29 2007

- TO: NATIONAL WEATHER SERVICE /NWS/ OFFICES FEDERAL AVIATION ADMINISTRATION /FAA/ CUSTOMERS FAMILY OF SERVICES /FOS/ SUBSCRIBERS OTHER CUSTOMERS OF NWS AVIATION FORECASTS
- FROM: KEVIN L. JOHNSTON CHIEF...AVIATION SERVICES BRANCH

SUBJECT: CORRECTED: CHANGES TO DOMESTIC AND GULF OF MEXICO AVIATION AREA FORECASTS: EFFECTIVE JULY 17 2007

CORRECTED TO INCLUDE THE FOLLOWING:

- FAGX USERS WILL BE REFERRED TO DFW AND MIA ICING AND TURBULENCE AIRMET BULLETINS OVER COASTAL WATERS.

- TERMINATION OF LIGHT ICING FORECASTS IN FAGX.

- FACA USERS WILL BE REFERRED TO FAGX OFFSHORE WTRS FORECAST FOR HOUSTON OCEANIC FIR AND GULFMEX MIAMI OCEANIC FIR W OF 85W AND N OF 27N.

NOTE: THE FOLLOWING CHANGES HAVE NO IMPACT ON NOAA WEATHER WIRE SERVICE SUBSCRIBERS.

EFFECTIVE TUESDAY JULY 17 2007 AT 1300 COORDINATED UNIVERSAL TIME /UTC/...THE AVIATION WEATHER CENTER /AWC/ WILL IMPLEMENT SEVERAL CHANGES TO THE GULF OF MEXICO AREA FORECAST /FAGX/...THE DALLAS FORT WORTH AREA FORECAST /DFW FA/...THE MIAMI AREA FORECAST /MIA FA/ AND CARIBBEAN AREA FORECAST /FACA/ FOR THE PURPOSE OF ELIMINATING CONFLICTING OR OVERLAPPING AREAS.

THE FOLLOWING CHANGES WILL BE IMPLEMENTED:

- FORECAST RESPONSIBILITY FOR THE COASTAL WATERS OF THE DFW FA AND MIA FA WILL SHIFT TO THE FAGX.

- DFW FA AND MIA FA PRODUCTS WILL REFER USERS TO THE FAGX PRODUCT FOR COASTAL WATERS FORECASTS W OF 85W LONGITUDE.

- FAGX USERS WILL BE REFERRED TO THE DFW AIRMET AND MIA AIRMET PRODUCTS FOR COASTAL PLAINS FLIGHT PRECAUTIONS W OF 85 W LONGITUDE.

- OVER THE COASTAL WATERS...FAGX USERS WILL BE REFERRED TO THE DFW AIRMET AND MIA AIRMET PRODUCTS FOR ICING...FREEZING LEVELS AND TURBULENCE W OF 85 W LONGITUDE. - FAGX USERS WILL BE REFERRED TO THE DFW FA AND MIA FA PRODUCTS FOR COASTAL PLAINS FORECASTS W OF 85 W LONGITUDE.

- FAGX USERS WILL BE REFERRED TO THE FBUS31 KWNO BULLETIN FOR THE WINDS ALOFT FORECASTS.

- FAGX USERS WILL BE REFERRED TO COASTAL AND OFFSHORE MARINE FORECASTS FOR SIGNIFICANT WAVE FORECASTS AND MARINE PRECAUTIONS.

- FAGX PRODUCT ISSUANCES WILL INCREASE FROM TWO TO THREE PER DAY: 0130...1030 AND 1830 UTC.

- FACA USERS WILL BE REFERRED TO FAGX OFFSHORE WATERS FORECAST FOR HOUSTON OCEANIC FIR AND GULFMEX MIAMI OCEANIC FIR W OF 85W AND N OF 27N.

- FAGX VERTICAL DOMAIN WILL BE EXTENDED FROM 12000 TO 45000 FEET ABOVE MEAN SEA LEVEL.

- LIGHT ICING FORECASTS WILL NO LONGER BE INCLUDED IN FAGX.

TABLE 1: PRODUCT HEADING AND DESCRIPTION

WMO HEADING	AWIPS ID	DESCRIPTION
FAGX20 KKCI	OFAGX	GULF OF MEXICO AREA FORECAST
FAUS42 KKCI	FA2W	MIAMI AREA FORECAST
FAUS44 KKCI	FA4W	DALLAS FORT WORTH AREA FORECAST
WAUS42 KKCI	WA2W	MIAMI AIRMET
WAUS44 KKCI	WA4W	DALLAS FORT WORTH AIRMET
FACA20 KKCI	OFAMKC	CARIBBEAN AREA FORECAST

SEE <u>HTTP://AVIATIONWEATHER.GOV/NOTIFY/</u> /USE LOWER CASE/ FOR EXAMPLES OF FAUS42 KKCI...FAUS44 KKCI AND FAGX20 KKCI PRODUCTS ISSUED AFTER JULY 17 2007.

IF YOU HAVE ANY QUESTIONS... PLEASE CONTACT:

LARRY BURCH DEPUTY DIRECTOR...AVIATION WEATHER CENTER KANSAS CITY MISSOURI 816-584-7203 LARRY.BURCH@NOAA.GOV

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

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

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