



N43RF ERROR SUMMARY

Hurricane Earl KMCF- KMCF

3 Aug 2016



Flight ID: 20160803I2

<u>Sensor or system</u>	<u>Number or Name</u>
Static Pressure Probe	PSM.2
Dynamic Pressure Probe	PQM.2
Total Temperature Probe	TTM.1
Dewpoint Temp. Probe	TDM.1
Vertical Accelerometer	AccZfilterI.1
Altimeter 101	AltGPS.3
INE Selection	1
Differential Attack Pressure Probe	PDALPHA.1
Differential Sideslip Pressure Probe	PDBETA.1
Dynamic Attack Pressure Probe	PQALPHA.1
Dynamic Sideslip Pressure Probe	PQBETA.1
Flight Directory	acdata/2016/MET/20160803I2

<u>Local Met Data:</u>	<u>Takeoff - 1748Z</u>	<u>Landing - 0107Z</u>
Aircraft Static Pressure	1016.7 mb	1016.0 mb
Tower Pressure (corrected)	1017.5 mb	1015.8 mb

Notes:

Takeoff / Landing data: Data during landing and takeoff are potentially suspect. It is recommended that ground data not be used for scientific analysis.

There were no edits made in the measured parameters used to calculate meteorological and navigational parameters

Position Data from GPS.4 source had several erroneous spikes throughout the flight. Position data from GPS.3, the Novatel, is default.

TDM.2 has erroneous data from 1937Z to 1956Z. TDM.1 is default.

Expendable Type	Number deployed	Number good	Number of messages transmitted
GPS dropwindsonde	14	14	14

Flight Director:
Phone #:

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