



N43RF ERROR SUMMARY

TS Kate WA12A KMCF-KMCF

10 November 2015



Flight ID: 20151110I1

Sensor or system

Static Pressure Probe
Dynamic Pressure Probe
Total Temperature Probe
Dewpoint Temp. Probe
Vertical Accelerometer
Altimeter
INE Selection
Differential Attack Pressure Probe
Differential Sideslip Pressure Probe
Dynamic Attack Pressure Probe
Dynamic Sideslip Pressure Probe
Flight Directory

Number or Name

PSM.2
PQM.2
TTM.1
TDM.2X (Edgetech)
AccZfilterI-GPS.1
AltGPS.3
INE1
PDALPHA.1
PDBETA.1
PQALPHA.1
PQBETA.1
acdata/MET/2015/20151110I1

Local Met Data:

Aircraft Static Pressure
Tower Pressure (corrected)
Pcab (0628z)

Takeoff (0658Z)

1015.0 mb
1015.5 mb
1015.3

Landing (1419Z)

1017.6 mb
1017.5 mb

Notes:

The Edgetech dewpoint sensor (TDM.2) was used as the source dewpoint sensor. TDM.2 spiked amid convection near the center just prior to the first center fix at 0827z. Values for the Buck (TDM.1) were substituted from 08:24:50z through 08:25:18z. ALTGPS.3 (Novatel) was used as the altimeter source for calculations

There were no data gaps and all other sensors performed well throughout the mission.

Expendable Type	Number deployed	Number good	Number of messages transmitted
GPS dropwindsonde	12	12	12
AXBT	0	0	0

Flight Director:
Phone #:

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