

N49RF ERROR SUMMARY

Hurricane Ingrid 15 SEPT 2013



Flight ID: 20130915N1

Sensor or system	Number or Name
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Static Pressure Probe

Dynamic Pressure Probe

Total Temperature Probe

Dewpoint Temp. Probe

Vertical Accelerometer

AltGPS.3

INE Selection

Differential Attack Pressure Probe

Differential Sideslip Pressure Probe

Dynamic Attack Pressure Probe

PDBETA.2

PQALPHA.2

PQALPHA.2

Dynamic Sideslip Pressure Probe

PQBETA.2

Constants File

PQBETA.2

Flight Directory acdata/MET/2013/20130915N1

Local Met Data: <u>Takeoff</u> (1256Z) <u>Landing</u> (1959Z)

Aircraft Static Pressure 1014.8mb 1014.1mb Tower Pressure (corrected) 1016.2mb 1015.2mb

Notes:

TDM.1 and TDM.2 are both not rated for use under -50 deg C. Cannot be considered reliable for dewpoints colder than -50C.

PQBeta.1 drifts erroneously for the second half of the flight. PQBeta.2 is used as reference parameter in calculations.

Number of Drops: Good 21, Bad 3, Total 24