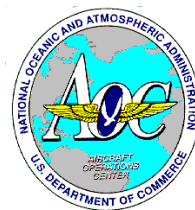




# N49RF ERROR SUMMARY

August 04, 2015

PHNL-KLGB



**Flight ID: 20150804N1**

<u>Sensor or system</u>	<u>Number or Name</u>
Static Pressure Probe	PSM.2
Dynamic Pressure Probe	PQM.2
Total Temperature Probe	TTM.4
Dewpoint Temp. Probe	TDM.1
Vertical Accelerometer	AccZ.1
Altimeter	AltGPS.3
INE Selection	INE 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/2015/MET/20150804I1

<u>Local Met Data:</u>	<u>Takeoff (1813Z)</u>	<u>Landing (2259Z)</u>
Aircraft Static Pressure	1009.6 mb	1008.8 mb
Tower Pressure (corrected)	1011.3 mb	1008.6 mb

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## Notes:

There is a data gap on descent from 22:40:40Z to 22:41:44Z

The Radar Altimeter (AltRa.1) has occasional drop outs in the data. It was not used to derive any parameter.

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

SPECIAL NOTE!!! The variable names dpj\_wgs, dpj\_was, and dpj\_wz in the netCDF file represent vertical ground, vertical air, and vertical wind speeds respectively, computed using Dave Jorgensen's vertical wind algorithm. It is recommended that these values be used for vertical wind analysis.

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

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Phone #:

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