



**N49RF ERROR SUMMARY**  
**WSR 2013 18WSC Track 99**  
**28 FEB 2013**  
**REPOSITION PHNL-KMCF**



**Flight ID: 20130228N1**

<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	AccZI.1
Altimeter	AltGPS.3
INE Selection	1
Differential Attack Pressure Probe	PDALPHA.2
Differential Sideslip Pressure Probe	PDBETA.2
Dynamic Attack Pressure Probe	PQALPHA.2
Dynamic Sideslip Pressure Probe	PQBETA.2
Constants File	49cal102
Flight Directory	acdata/MET/2013/20130228N1

Local Met Data:	<u>Takeoff</u> (1911Z)	<u>Landing</u> (0349Z)
Aircraft Static Pressure	1020.9mb	1012.0mb
Tower Pressure (corrected)	1021.8mb	1015.1mb

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**Notes:**

There are two netCDF files for this flight: 20130228N1\_A.nc and 20130228N2\_A.nc. 20130228N1\_A.nc was created from the operational data system. 20130228N2\_A.nc was created using a beta version of the data system.

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

All other AOC instruments worked properly.

There were 10 GPS dropsondes deployed, and 9 WMO TEMPDROP messages transmitted to the GTS.

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