



N49RF ERROR SUMMARY
Flight ID: 20150205N1, Mission # 5(CALWATER2G)
Project: CALWATER2 2015

SENSOR OR SYSTEM	NUMBER OR NAME
Static Pressure Probe	PSM.2
Dynamic Pressure Probe	PQM.2
Total Temperature Probe	TTM.4
Dewpoint Temperature Probe	TDM.2 (Edgetech)
Vertical Accelerometer	AccZI.1
Altimeter	GPS.3 (Novatel)
INE Selection	INE1
Dynamic Attack Pressure Probe	PDALPHA.1
Dynamic Sideslip Pressure Probe	PDBETA.1
Project Directory	/acdata/2015/MET/20150205N1

NOTES:

There were no data gaps.

It was noted that for the corrected radar altimeter (AltRa1.c) output, there were 2 second data dropouts approximately every 90 seconds .

The radar altimeter (AltRa.1) experienced missing data from 181828Z-181917Z and 000111Z-000113Z.

TDM.2 was manual offset by -12.0 from 001244Z-003057Z due to abnormally high measurements.

SPECIAL NOTE!!! The variable names DPJ_GSZ, DPJ_ASZ and DPJ_WSZ in the netCDF file represent vertical ground speed, vertical air speed and vertical wind speed, respectively, computed using Dave Jorgensen's vertical wind analysis.

	Takeoff (1800Z) @KMCC	Land (0029Z) @ KMCC
Aircraft Static Pressure	1014.0mb	1009.1mb
Corrected Tower Pressure	1014.2mb	1010.4mb

# Dropsondes Dropped	# Good Dropsondes	# Messages sent
35	34	34