N43RF ERROR SUMMARY
BUCS FLY-OVER

Flight ID: 20151115I1

Sensor or system	Number or Name
INE (for wind derivation)	INE1
Accelerometer	AccZfilterI-GPS.1
Temperature Probe	TTM.1
Dew Point Probe	TDM.2 (EdgeTech)
Static Pressure	PSM.2
Dynamic Pressure	PQM.2
Altimeter (for Vert. Wind)	ALTGPS.3 (Novatel GPS)
Project Directory	/acdata/2015/MET/20151115I1

Notes:

There were no data gaps.

There was no uncorrected GPS MSL altitude output (AltGPS.4) since the antenna had been removed.

Cabin pressure (PCAB.1) output was very good. No erroneous values but there were a 1-second dropout at 173807Z.

All other instrumentation worked optimally.

SPECIAL NOTE!!!   The variable names DPJ_GSZ, DPJ_ASZ and DPJ_WSZ in the netCDF file represent vertical ground speeds, vertical air speeds 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.

	Takeoff (1651Z) **KMCF**	**Landing (1816Z)** **KMCF**
Aircraft Static Pressure	1024.3mb	1021.6mb
Corrected Tower Pressure	1023.8mb	1023.1mb

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