**Flight ID: 20151123I1**

Sensor or system Number or Name

Static Pressure Probe PSM.2

Dynamic Pressure Probe PQM.2

Total Temperature Probe TTM.1

Dewpoint Temp. Probe TDM.2X

Vertical Accelerometer AccZfilterI-GPS.1

Altimeter AltGPS.1

INE Selection 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/20151123I1

Local Met Data: Takeoff (1508Z) Landing (1650Z)

Aircraft Static Pressure 1021.7 mb 1021.7 mb

Tower Pressure (corrected) 1021.8 mb 1021.2 mb

Notes:

All instruments performed optimally.

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 |