N43RF ERROR SUMMARY
TD Karl / HRD Hurricane Research

Flight ID: 20160920I1

| 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.2 |
| Vertical Accelerometer | AccZfilterI-GPS.1 |
| Altimeter | AltGPS.3 |
| 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/2016/MET/20160920I1

| Local Met Data | Takeoff TISX (1623Z) | Landing TISX (0016Z) |
|---|---|---|
| Dynamic Corrections | | Yes |
| AttackAngleIntercept | | 0.143557 |
| AttackAngleSlope | | 5.95033 |
| SlipAngleIntercept | | 0.22 |
| SlipAngleSlope | | 7.36195 |

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Notes:
There were no edits made in the measured parameters used to calculate meteorological and navigational parameters.

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

GPS.4 had a few intermittent instantaneous spikes from apparent data loss. The spikes lasted for 1-3 seconds each time.

| Expendable Type | # deployed | # good | # transmitted |
|---|---|---|---|
| Dropsondes | 14 | 13 | 13 |
| Test sondes | 0 | 0 | 0 |
| AXBTs | 0 | 0 | 0 |
| AXCPs | 0 | 0 | 0 |
| AXCTDs | 0 | 0 | 0 |
| UAS | 0 | 0 | 0 |

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ACAT-4 Version = 6.0