N43RF ERROR SUMMARY
Hurricane Matthew

Flight ID: 20161006I1

| 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.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/20161006I1

Local Met Data Takeoff KMCF (0437Z) Landing KMCF (1229Z)

| | |
|---|---|
| Dynamic Corrections | Yes |
| AttackAngleIntercept | 0.143557 |
| AttackAngleSlope | 5.95033 |
| SlipAngleIntercept | 0.22 |
| SlipAngleSlope | 7.36195 |

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Notes:
TDM.2 was substituted with values TDM.1 from 111650Z to 111708Z.
From 111646Z to 111700Z, both veritical wind and tangential winds are questionable.
Takeoff/Landing data: Data during landing and takeoff are potentially suspect. It is recommended that ground data not be used for scientific analysis.

| Expendable Type | # deployed | # good | # transmitted |
|---|---|---|---|
| Dropsondes | 23 | 22 | 22 |
| 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