

IRT

Log entries with a label of *irt*.



20m IRT outage

John Militzer posted on Jul 14, 2013

20m Tsfsc out from ~ 12July 2:00 - 14July 9:30 The old sensor filled with water apparently from the back/bulgin side. The new sensor installed 7/14 ~9:30 but not seen in cockpit or covars. Looking directly at the mote using 'mp=1' dsm-printable it is reporting. Its i2c address is 0x3c, serial number 1. The xml may be looking for a different address.

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20m IRT removed

Chris Golubieski posted on Jul 13, 2013

July 13, 2013 ~10:30am CDT Removed IRT from mote due to crashing the mote. Once sensor was down, noticed the back-shell of sensor (PVC part) was full of water. FULL. Will replace with a dry IRT.

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Tsfsc.8m down

Steven Semmer posted on Jul 03, 2013

12:45 - Tsfsc.8m went down at ~11:00am. I may have disturbed the cabling when I came down the tower. We will check after lunch. UPDATE: sensor back up around ~3:00pm.

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Installed replacement Everest Tsfsc sensors

Tom Horst posted on Jun 03, 2013

June 2: Gordon installed two new Everest Tsfsc sensors on tower late this afternoon. 13.9m: 3389-1 32m: 3577-3 Could not read data with mote dump until Gordon changed the sensor type in the XML. He did this at 13.9m, but not yet at 32m (12:30 CDT June 3). There is also the possibility that he did not remember to plug in the Tsfsc at 32 m!

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Removed bad Everest Tsfsc sensors from profile tower

Tom Horst posted on Jun 01, 2013

May 31 3:33 Gordon climbing tower 3:39 Removed 14m Tsfsc # 4078-3 4:00 Removed 32m Tsfsc # 3389-3 5:48 off tower

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Sensor Locations and Serial Numbers

Chris Golubieski posted on Apr 23, 2013

45m Turbulence Tower Height Sonic TRH Scalar Radiation Inlet Other 44m 1122 030(022) Li1163 IRT3389-1 Pnano-123997 38m 1244 026(029) EC1313 CNR4-090020, Lwet 32m 0672 009(065) 1164 PAR 6951, IRT3389-3, Lwet Pnano-123996 26m 0673 007(053) 1167 PAR1892, IRT3577-2, Lwet 20m 1121 29(051) 1166 PAR1893, IRT3389-1, Lwet Pnano-123998 14m 0671 (0800) 40(030) krypton 1101 PAR1529, IRT4078-3, Lwet 8m 0800 (0538) 60(041) 0813 PAR1530, IRT3577-4,...

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