Field calibration and leveling

Submitted by patrick.gatlin on Wed, 04/20/2011 - 22:13

• 2DVD

Flight Date:

Wednesday, April 20, 2011

Status: Green

We visited each 2dvd site today and installed new leveling pads and security straps. Each instrument's calibration was checked by Bringi and Merhala. All 2dvds are performing sufficiently for DSD measurements. SN36 needs a plane test. SN25 is also calibrated sufficiently for DSD measurements, but for more precise axis ratio measurements optics adjustments will need to be made when SN25 returns to Huntsville.

Status:

SN25: collecting data; remote comms established; good for DSD

SN35: collecting data; remote comms established; good for DSD

SN36: collecting data; remote comms established; good for DSD but needs plane test

SN37: collecting data; remote comms established; good for DSD and axis ratio

SN38: collecting data; remote comms established; good for DSD and axis ratio

