

D3R Status

Submitted by mvega on Sat, 2013-05-11 06:16

Date:

Saturday, May 11, 2013 - 06:00

Instrument List:

- [Green](#)

Discussion:

Several software updates/additions were performed that should improve system stability and add antenna positioning in the event of hail (triggered by user, not automatic). Datasets up to this date have been duplicated and are in the process of being transferred to CSU. Images should be getting uploaded automatically to the portal (contact rob.beauchamp@gmail.com with questions). Transceivers and arbitrary waveform generators (AWG) were powered down in anticipation of no precipitation in the following days (all other subsystems and processes remain operational). Several test scans were run with NPOL staff as an exercise in case data collection is desired while D3R instrument scientists are out (out on Sat 5/11 returning Tue 5/14). Remote connection is still up so MVega (manuel.vega@nasa.gov, 301-385-5990) or Rob Beauchamp (rob.beauchamp@gmail.com) can assist in powering up transceivers and awgs or with any other issues encountered when attempted onsite. That's it for now. Please do not hesitate to contact us if questions/concerns arise.

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