May 13 POD

Submitted by larrycarey on Fri, 05/13/2011 - 09:55 Date: Fri, 05/13/2011

Today (Day 0):

ER-2 hard down due to runway closure through Tuesday 13 UTC. Instrument work Saturday and Sunday. New gain offset for AMPR arrived today and should be installed and tested over the weekend, which should help resolve the 37 GHz saturation issues.

Citation on loose standby due to small chance of showers over or in the vicinity of SGP-CF associated with wrap around low.

Instruments:

Continued work on CSAPR RHI capability (VCP capability is green) and SACR.

Citation CPI and CIP both at shop. CIP likely shipped back Monday and likely ready to go Tuesday or Wednesday.

Single 2DVD (SN25) is down due to bad power supply or cooling fan. Will replace cooling fan this weekend. In event that doesn't fix it, spec'ing out new power supply for replacement.

D3R potential arrival next week.

Saturday (Day 1): ER-2 down/runway. Citation called hard down. Forecast calls for no precipitation over or in vicinity of SGP-CF.

Sunday (Day 2): ER-2 down/runway. Citation on standby. Mid-level (AC) clouds forecast over SGP-CF in the AM might transition to CU/showers by afternoon.

Monday: Switching Science Discussion to 1400 CDT at Ponca City Airport. For those wanting to present at airport, old Powerpoint (PPT) or PDF works best. Otherwise, we'll use remote dial in and control using Adobe connect. Link to adobe connect is coming. Internet is back at the airport.