

SUG Minutes – 01 Aug 2017

In attendance

Wes, Andy, Dick, Jim B, Jim T, Tom, Chuck, Dave

Station Reports

Tom – Stronger monsoons this year leading to more lightning than usual; only running 1 to 3 hours at a time and only when present to monitor conditions.

Dick – Nothing new.

Jim B – Jove array is steered to zenith, TFD array soon will be. DDDR presentation in Green Bank went very well.

Andy – Jove array steered to zenith; running an RJ receiver and an FSX. Power company has been responsive to RFI investigations and will soon replace some hardware. Will also collect weather temperature data during the eclipse.

Chuck – Jove array is erect; steered to zenith. TFD array is steered to zenith.

Larry –

Wes – Working on submitting data. Still with the periodic RFI, but conditions good in general.

Francisco –

Dave – Doing some data processing on RSP and RSS records.

Discussion – New Info in RED

SUG Eclipse Procedures

Discussion of the “SUG SOP” document by Dick & Dave sent around prior to the telecon. Jim B suggested adding beam steering notes to the RSS and RSP metadata. Dick suggested adding these same notes to the white boxes above the RSS waterfalls and to the x-axis label in RSP. Chuck suggested adding the current versions of RSS and RSP in the instructions. Most observers have already steered their arrays to zenith; those that have not will do so now. All agreed that leaving the steering at zenith through Oct 1 was a good idea.

**Next SUG Telecon Tuesday, 15 Aug 2017 at 5:00 pm EDT (2100 UTC)
(844) 467-6272, 352297#**