

SUG Minutes – 15 Aug 2017

In attendance Wes, Shing, Andy, Jim B, Jim S, Tom, Chuck, Dick

Station Reports

Tom – steered to zenith ready for eclipse – will record audio

Jim B – Jove array is steered to zenith, reflector wires added. TFD to zenith.

Jim Sky – will observe from somewhere using a single dipole.

Andy – Jove array steered to zenith; running an RJ receiver and an FSX. Power company has been responsive to RFI investigations and conditions improved.

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

Wes – Steered to zenith

Discussion – New Info in RED

SUG Eclipse Procedures

All SUG stations ready for eclipse. Chuck will send out an inspirational message to eclipse team. Shing suggested asking for pictures of individual setups for the bulletin.

Chuck's student making progress on QDC analysis with help from a python guru.

Jim Sky had a telecon with the Mexican group trying to help them get organized for the eclipse. Francisco nominated (in absentia) to make a trip to Mexico to visit all stations.

A post eclipse debrief telecon was suggested – tentatively Saturday 26 Aug at 8 PM EDT.

Rumor has it that Whit is writing up the ins and outs of Win 7 and Win 10 vs SkyPipe.

Dick requested all observers provide documentation of their setup for the eclipse. Larry Dodd set the bar on eclipse documentation – thanks Larry.

Jim S suggested that negative going pulses in SkyPipe are due to antivirus software taking CPU time.

**Next SUG Telecon Tuesday, 29 Aug 2017 at 5:00 pm EDT (2100 UTC)
(844) 467-6272, 352297#**