

Subject: [radiojove-data] 27 Dec 2013 non-Io-A

From: Dave Typinski <davetyp@typnet.net>

Date: 12/27/2013 21:29

To: RadioJove-Data <radiojove-data@lists.nasa.gov>

Adding to Tom's & Wes's nice reports, here's this morning's non-Io-A.

L bursts visible from 17 to 25 MHz, but mostly below 20 MHz.

Modulation lanes nicely visible 0730 to 0740.

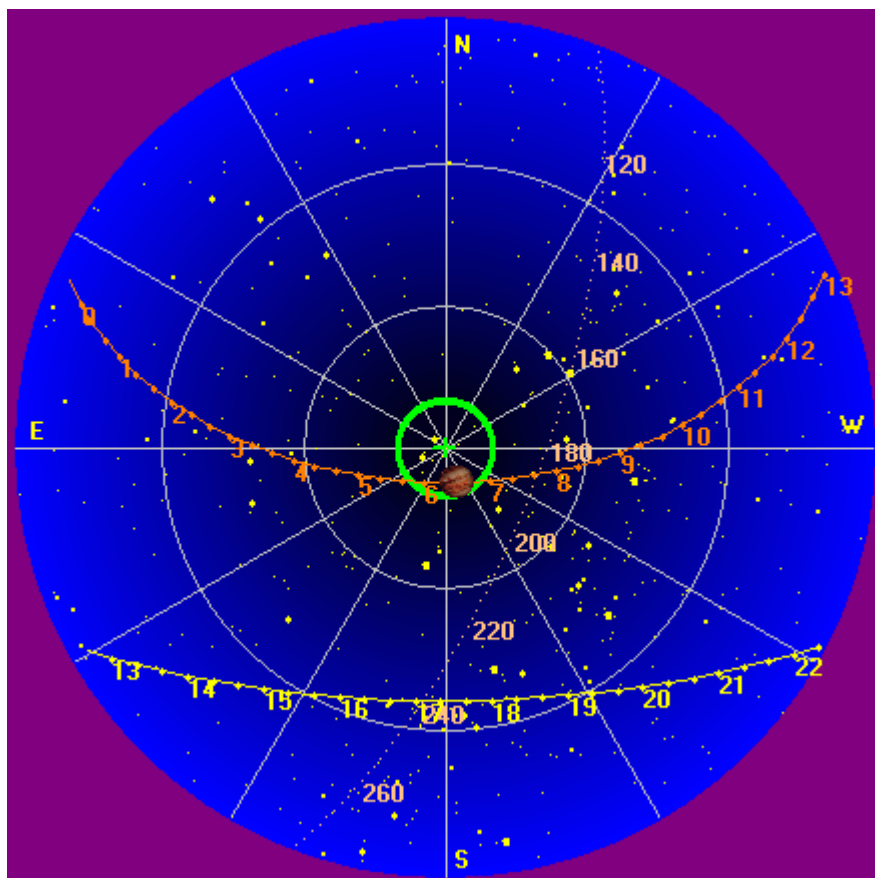
Jupiter was off axis from 12° to 20°.

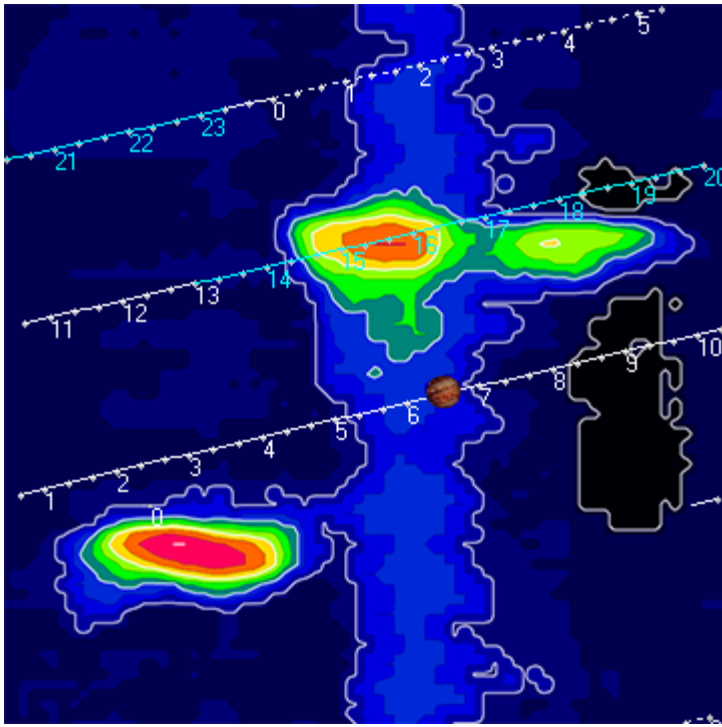
Jupiter was leading the Sun by 169°.

--

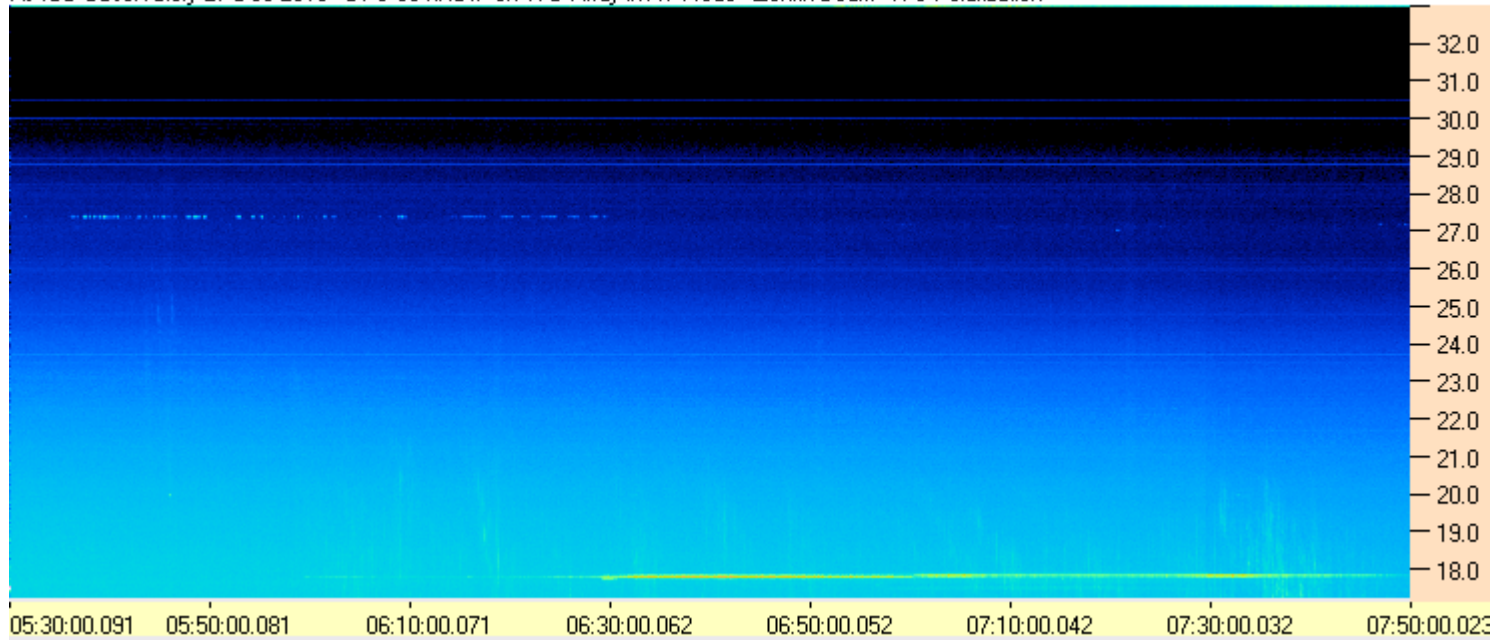
Dave

AJ4CO Observatory, 27 Dec 2013

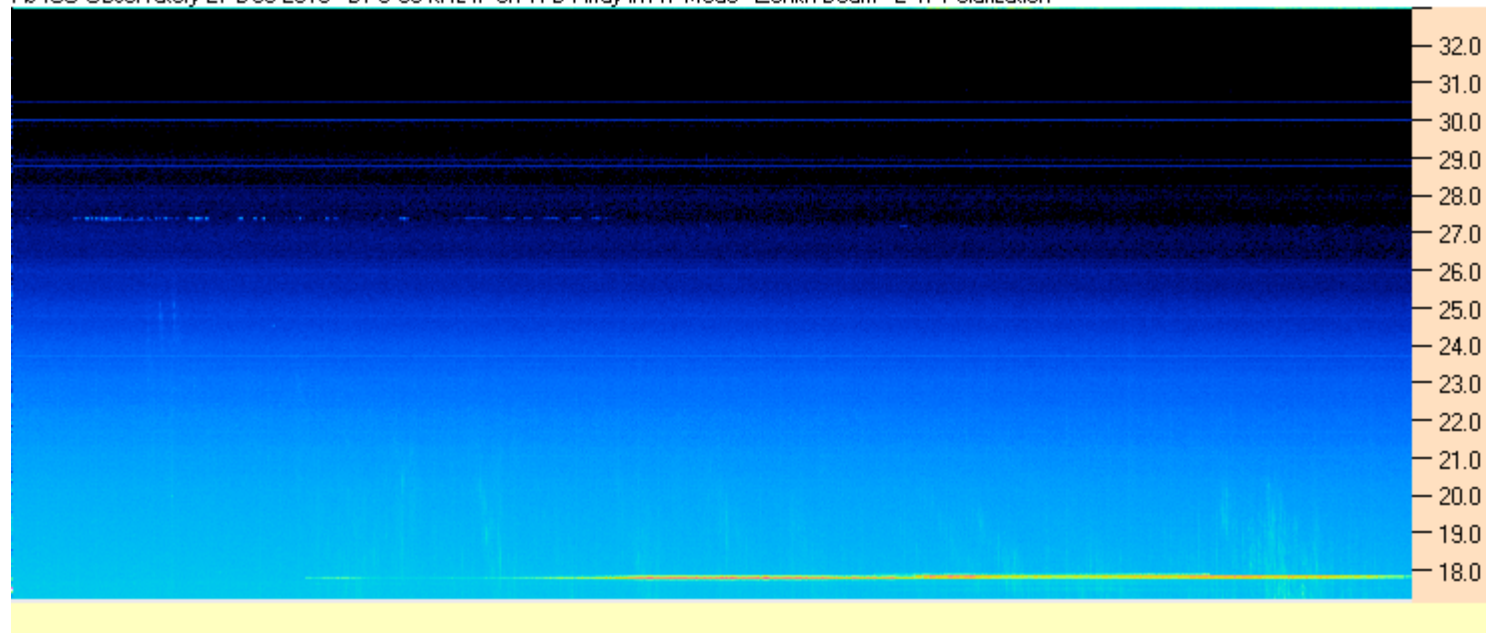




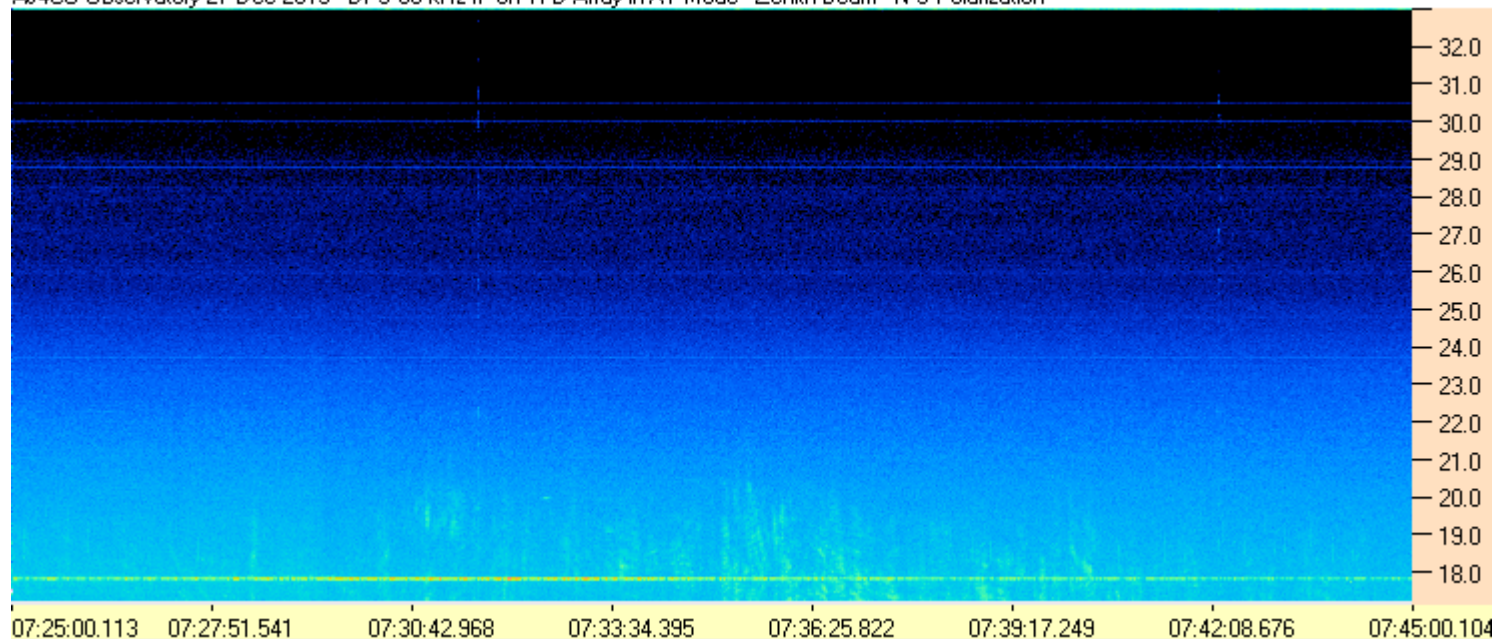
AJ4CO Observatory 27 Dec 2013 - DPS 60 kHz IF on TFD Array in XY Mode - Zenith Beam - N-S Polarization



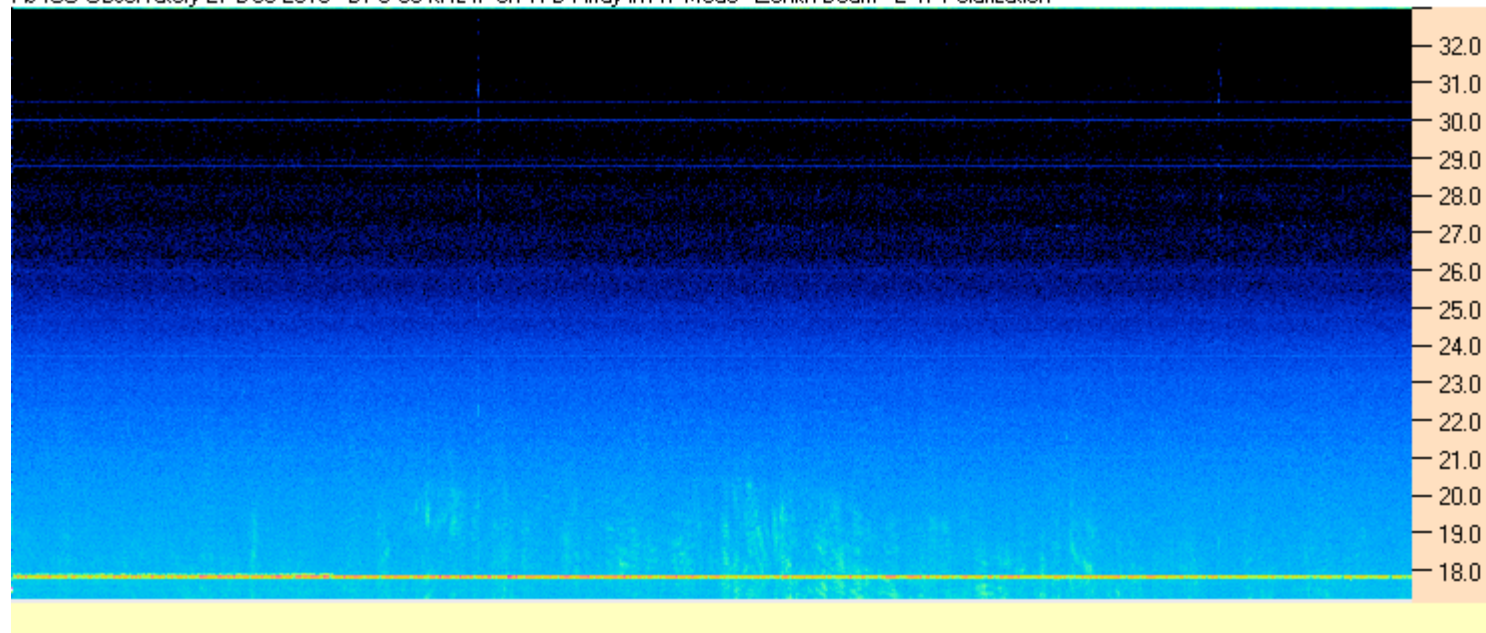
AJ4CO Observatory 27 Dec 2013 - DPS 60 kHz IF on TFD Array in XY Mode - Zenith Beam - E-W Polarization



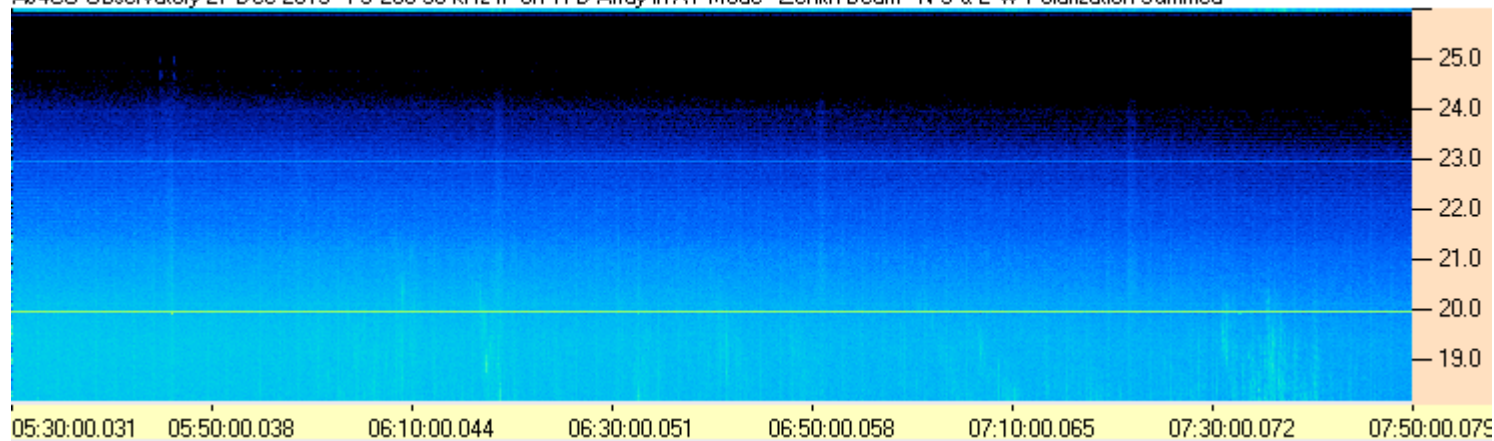
AJ4CO Observatory 27 Dec 2013 - DPS 60 kHz IF on TFD Array in XY Mode - Zenith Beam - N-S Polarization



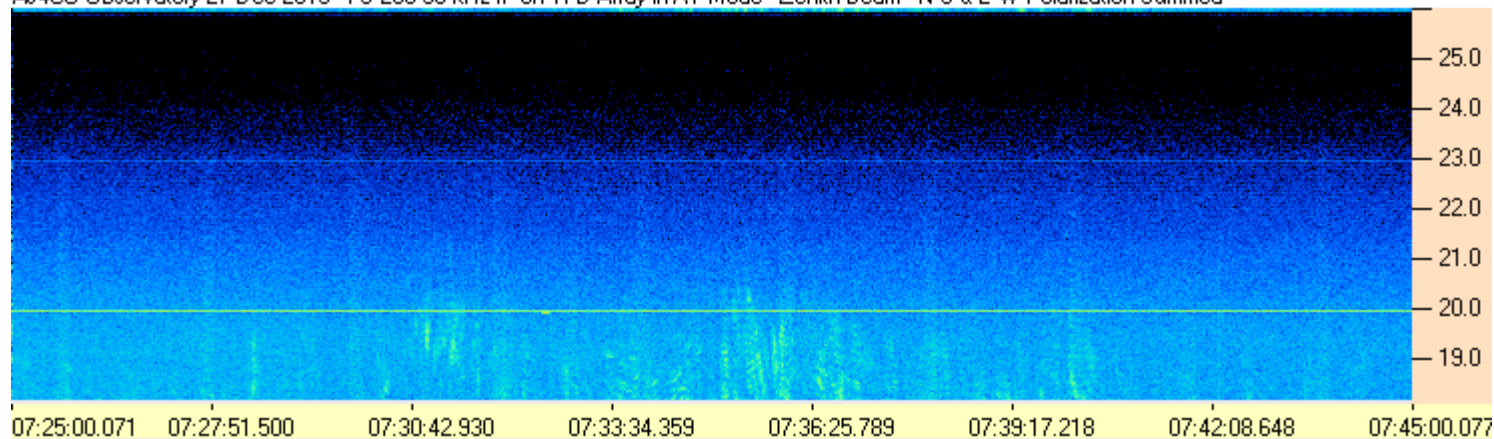
AJ4CO Observatory 27 Dec 2013 - DPS 60 kHz IF on TFD Array in XY Mode - Zenith Beam - E-W Polarization

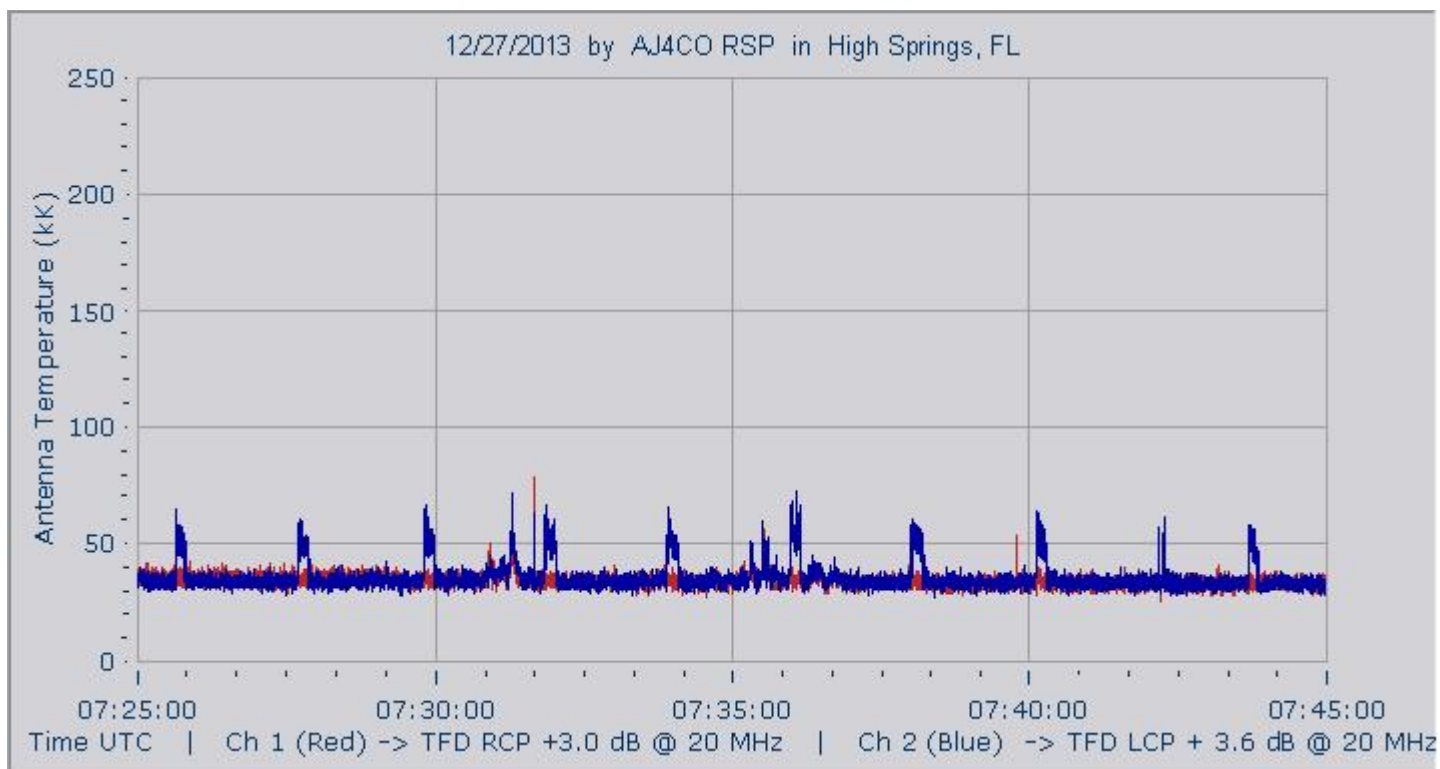


AJ4CO Observatory 27 Dec 2013 - FS-200 30 kHz IF on TFD Array in XY Mode - Zenith Beam - N-S & E-W Polarization Summed



AJ4CO Observatory 27 Dec 2013 - FS-200 30 kHz IF on TFD Array in XY Mode - Zenith Beam - N-S & E-W Polarization Summed





RED is N-S polarization, Blue is E-W polarization