

Subject: [radiojove-data] 13 Jan 2015 non-Io-A

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Date: 01/13/2015 23:37

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

Adding to Jim & Tom & Wes & Mia's nice reports, here's some non-Io-A from Tuesday morning.

This was interesting in that it had RCP and LCP emission with separate burst structure in each polarization. Late Io-D on LCP? I don't know.

RCP dominant L bursting from 16 to 26 MHz. No modulation lanes visible.

LCP dominant L bursting from 16 to 20 MHz. No modulation lanes visible. The LCP emission went about an hour longer than the RCP.

The line noise can be observed to end just after the nick of time.

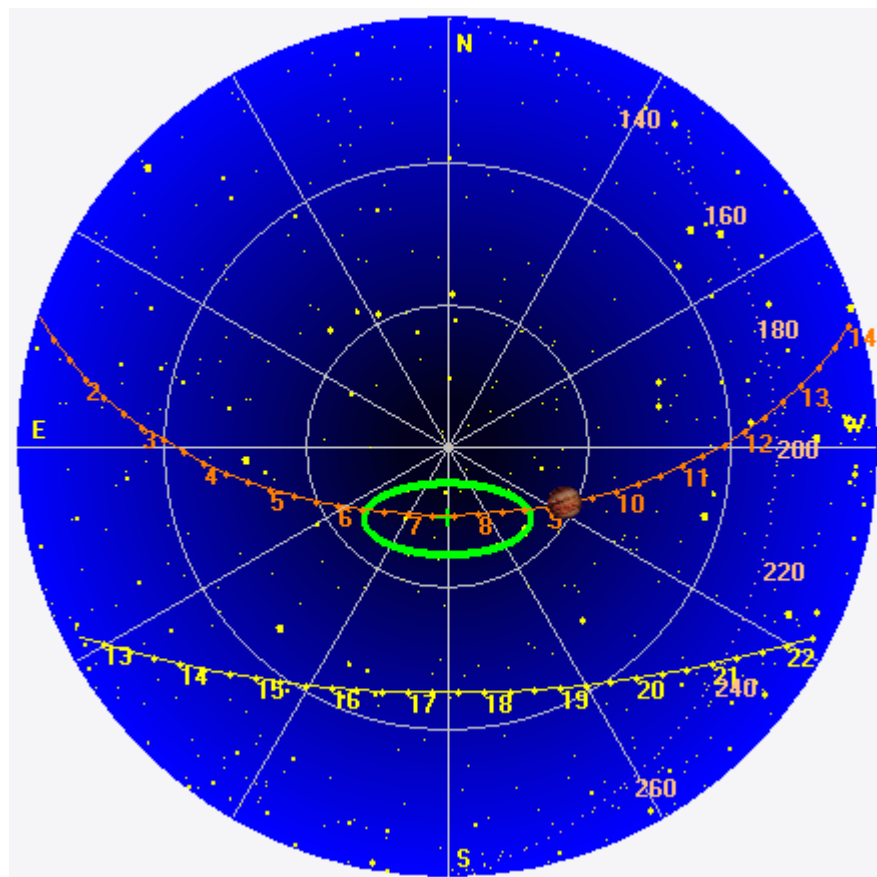
Jupiter was +16° to +46° off axis.

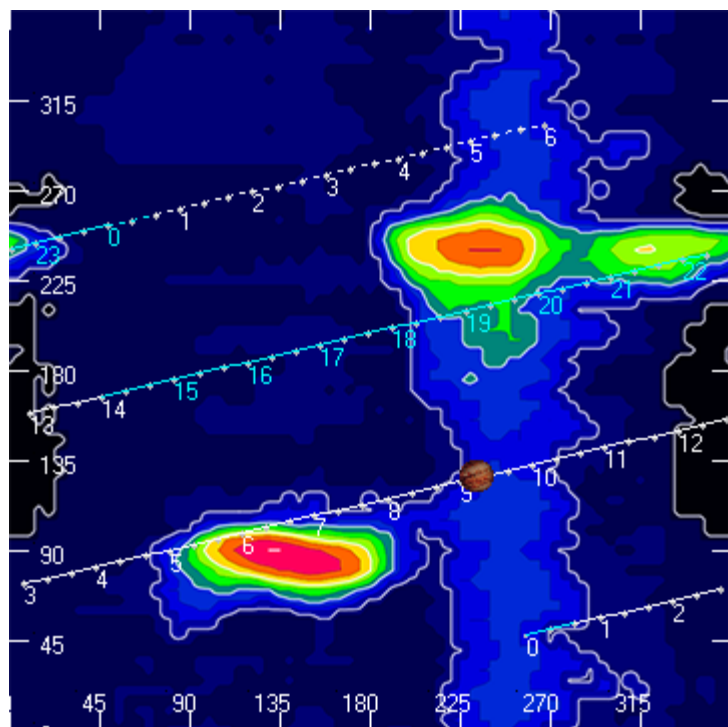
Jupiter was leading the Sun by 152°.

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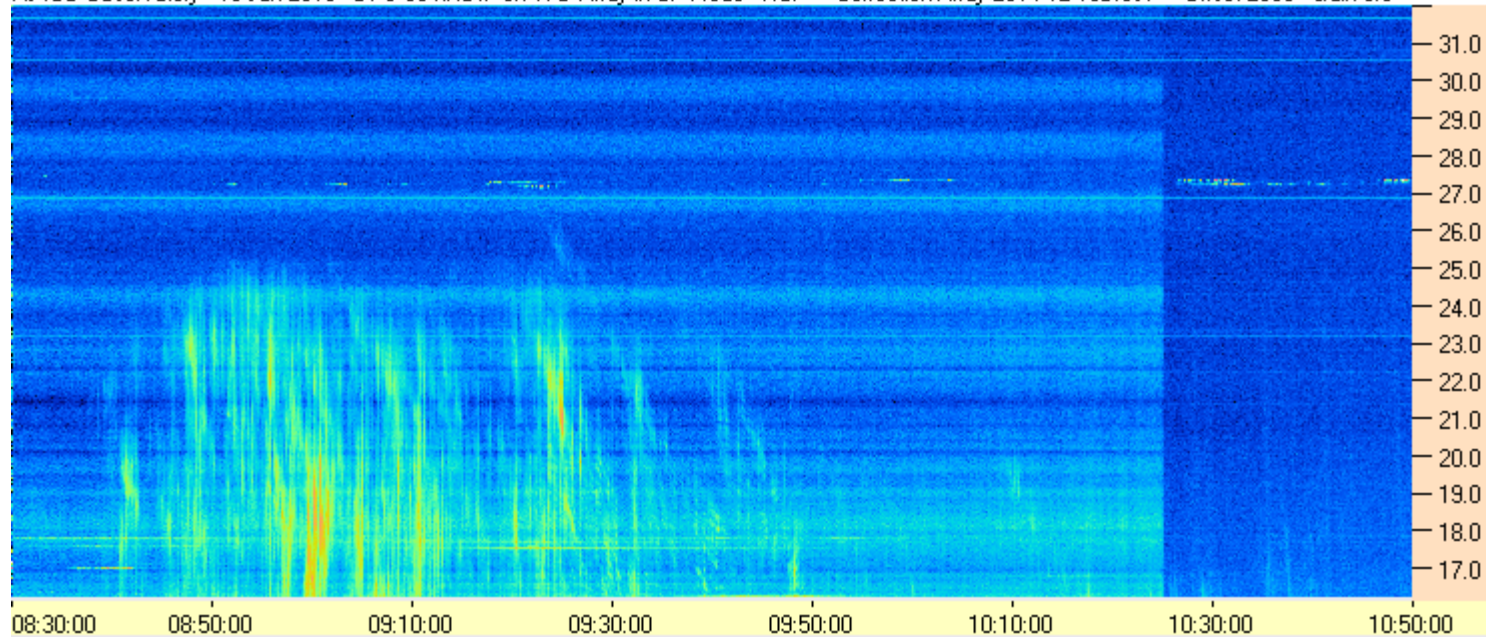
Dave

AJ4CO Observatory 13 Jan 2015, log entry 277 (RCP), 278 (LCP)

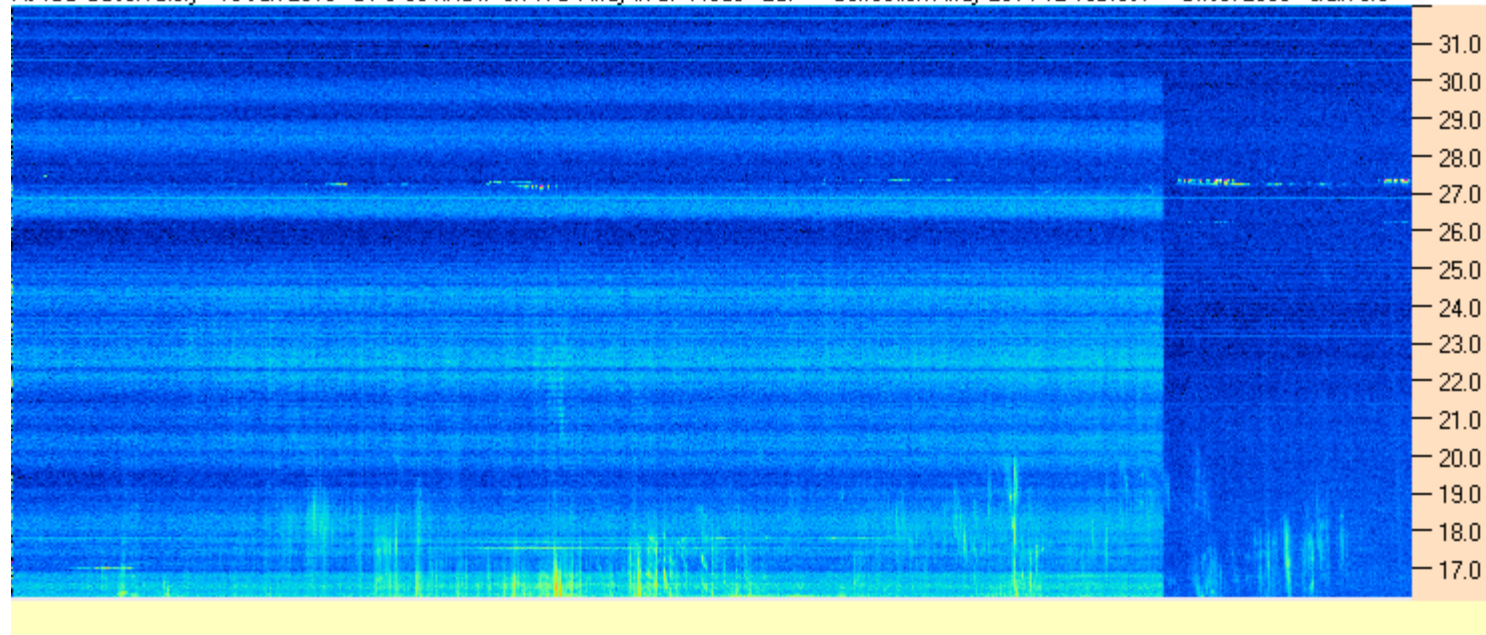


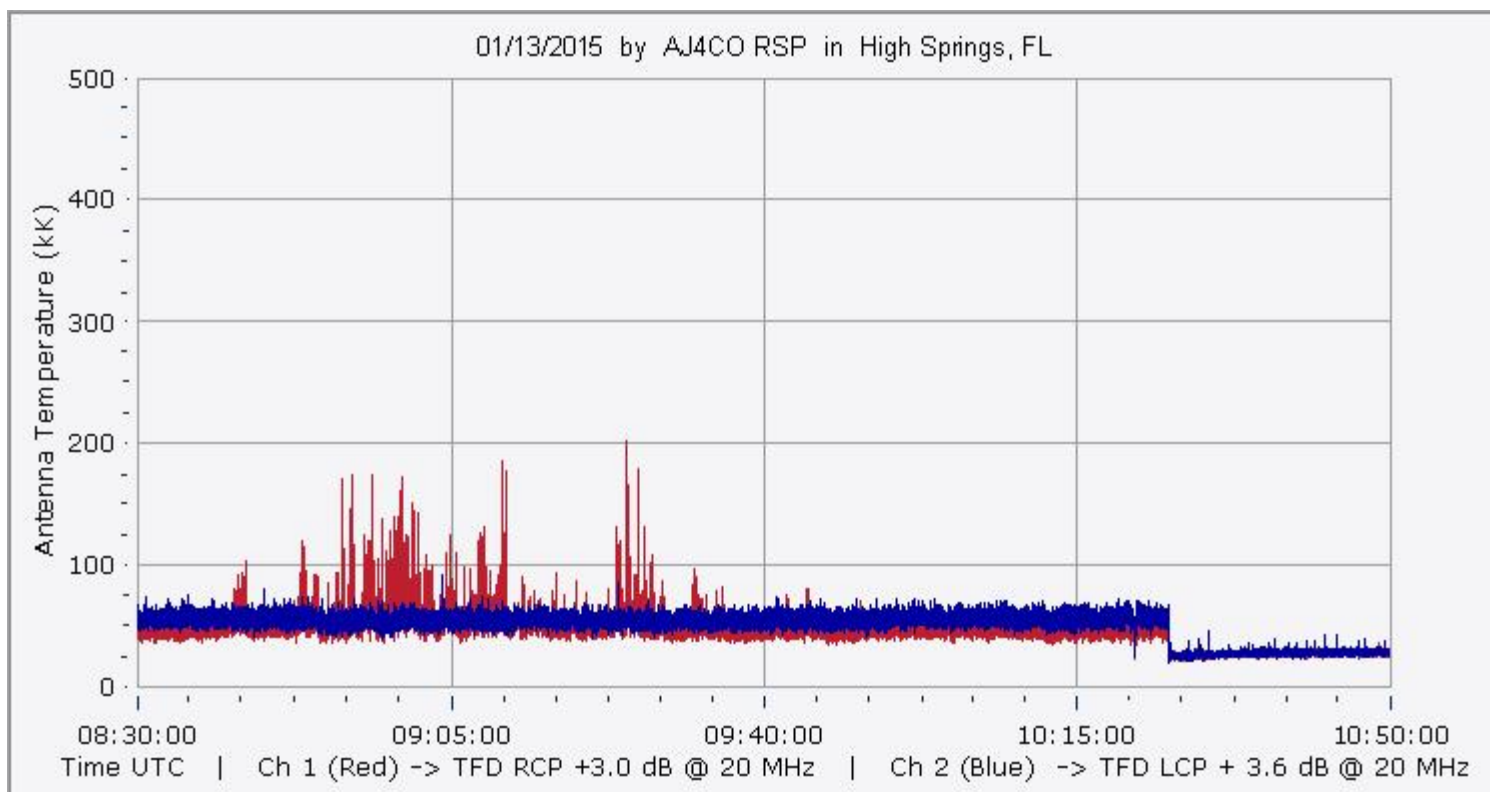


AJ4CO Observatory 13 Jan 2015 DPS 30 kHz IF on TFD Array in CP Mode - RCP Correction Array 2014 12 18B.csv Offset 2050 Gain 5.0

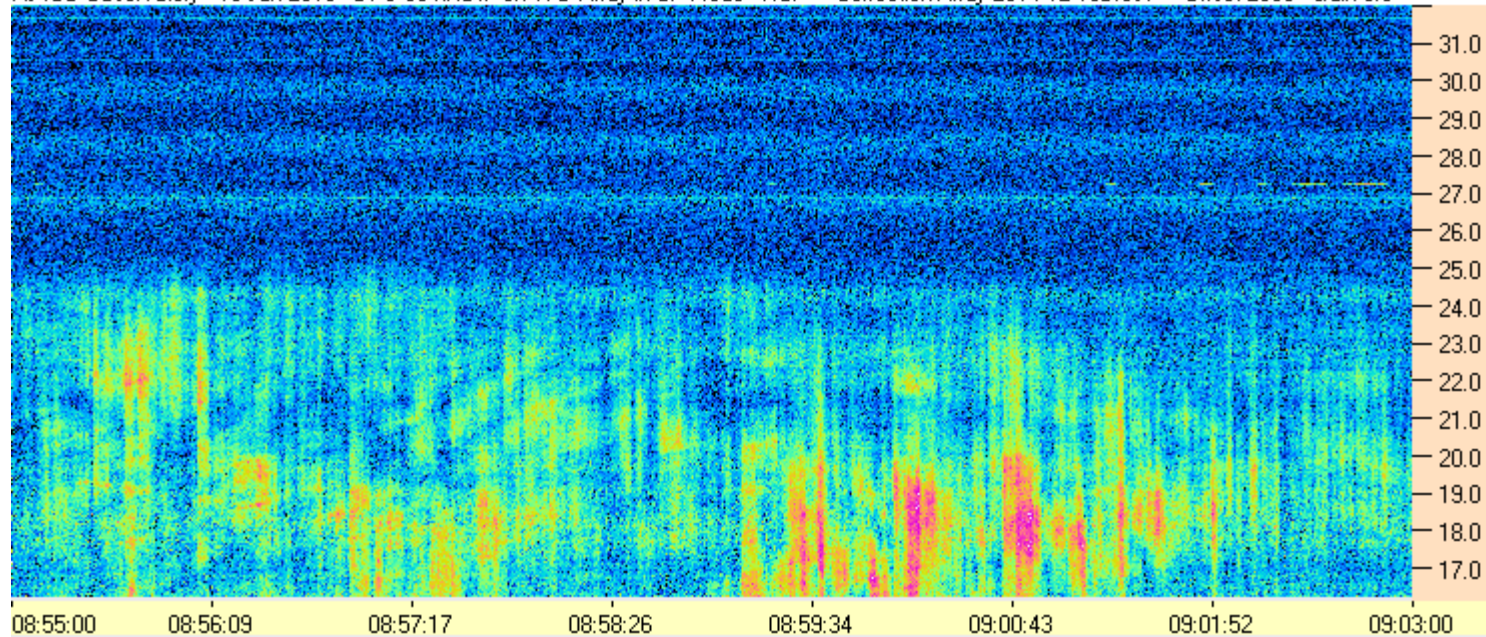


AJ4CO Observatory - 13 Jan 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP Correction Array 2014 12 18B.csv Offset 2050 Gain 5.0

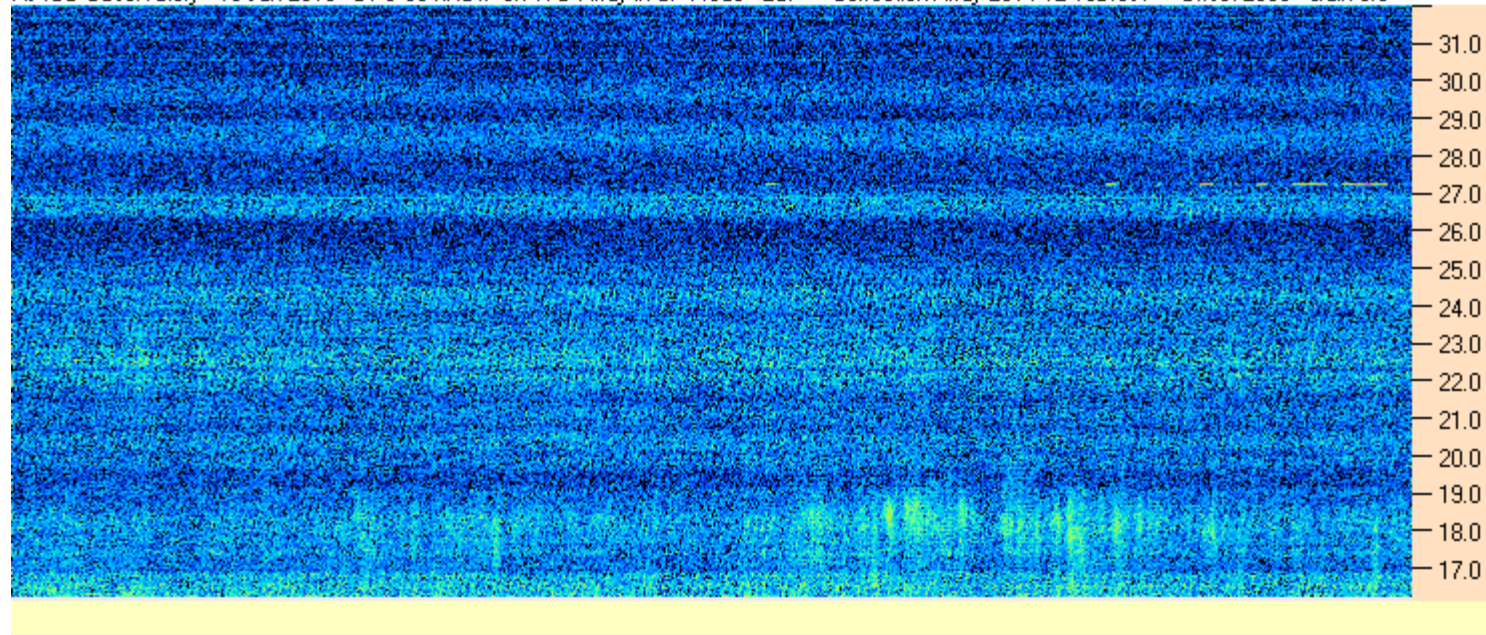


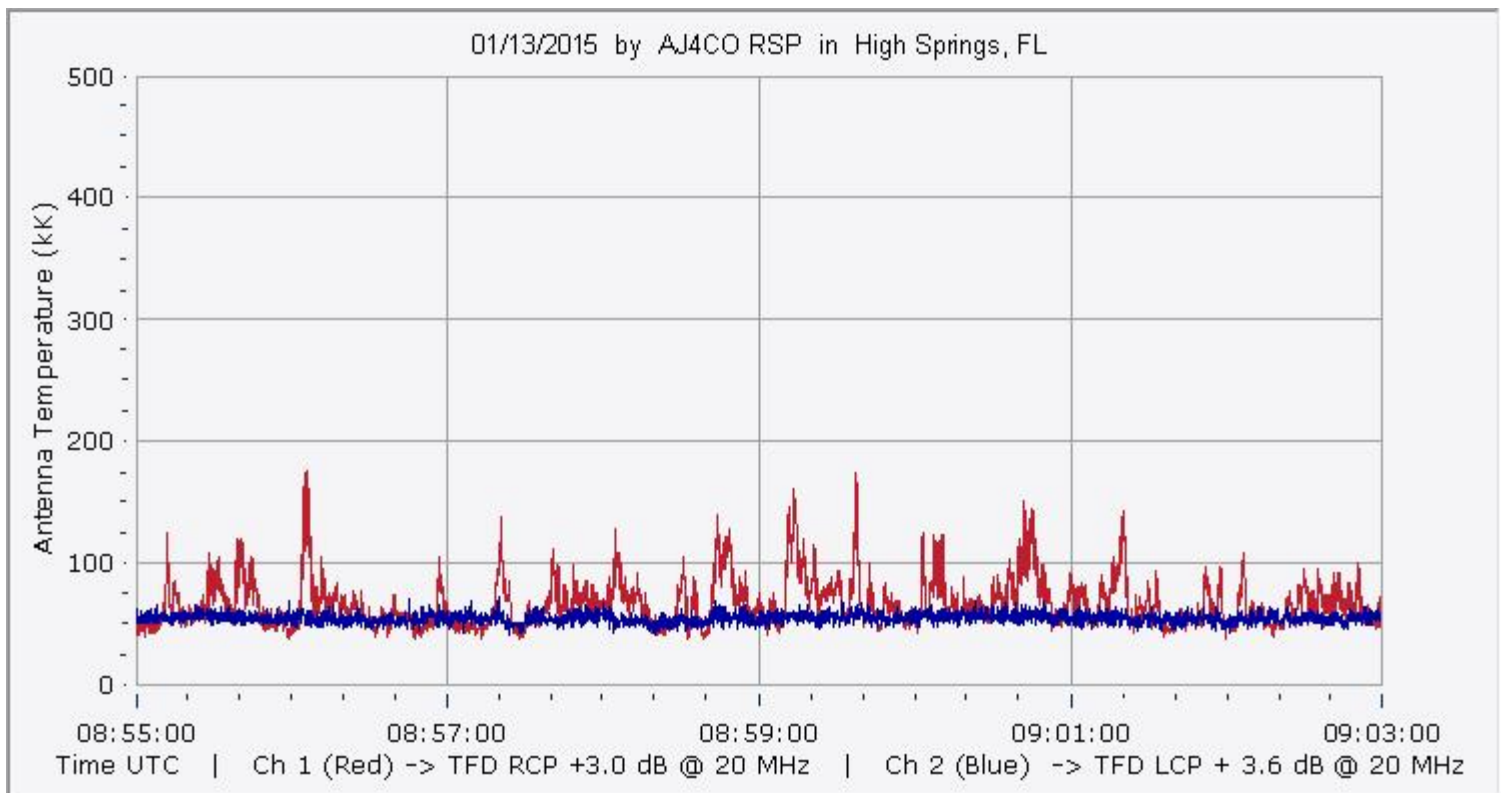


AJ4CO Observatory - 13 Jan 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP Correction Array 2014 12 18B.csv Offset 2050 Gain 5.0

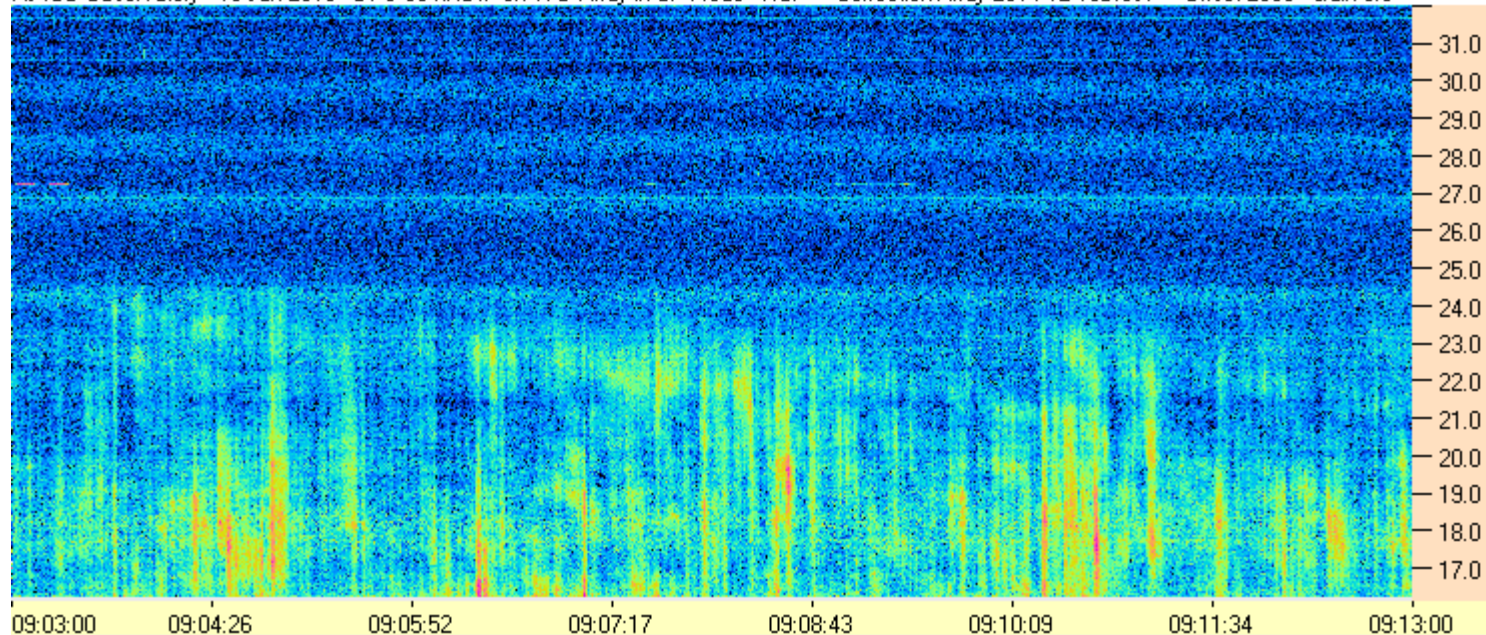


AJ4CO Observatory - 13 Jan 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP Correction Array 2014 12 18B.csv Offset 2050 Gain 5.0

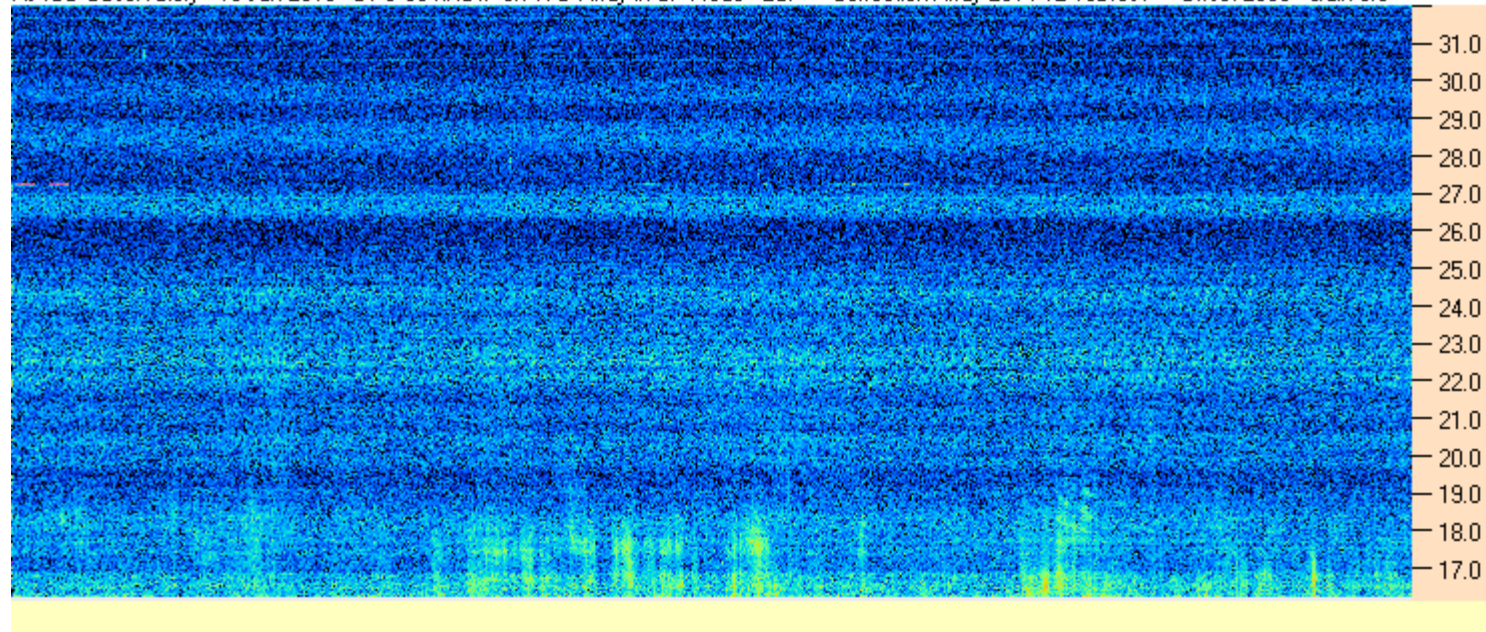


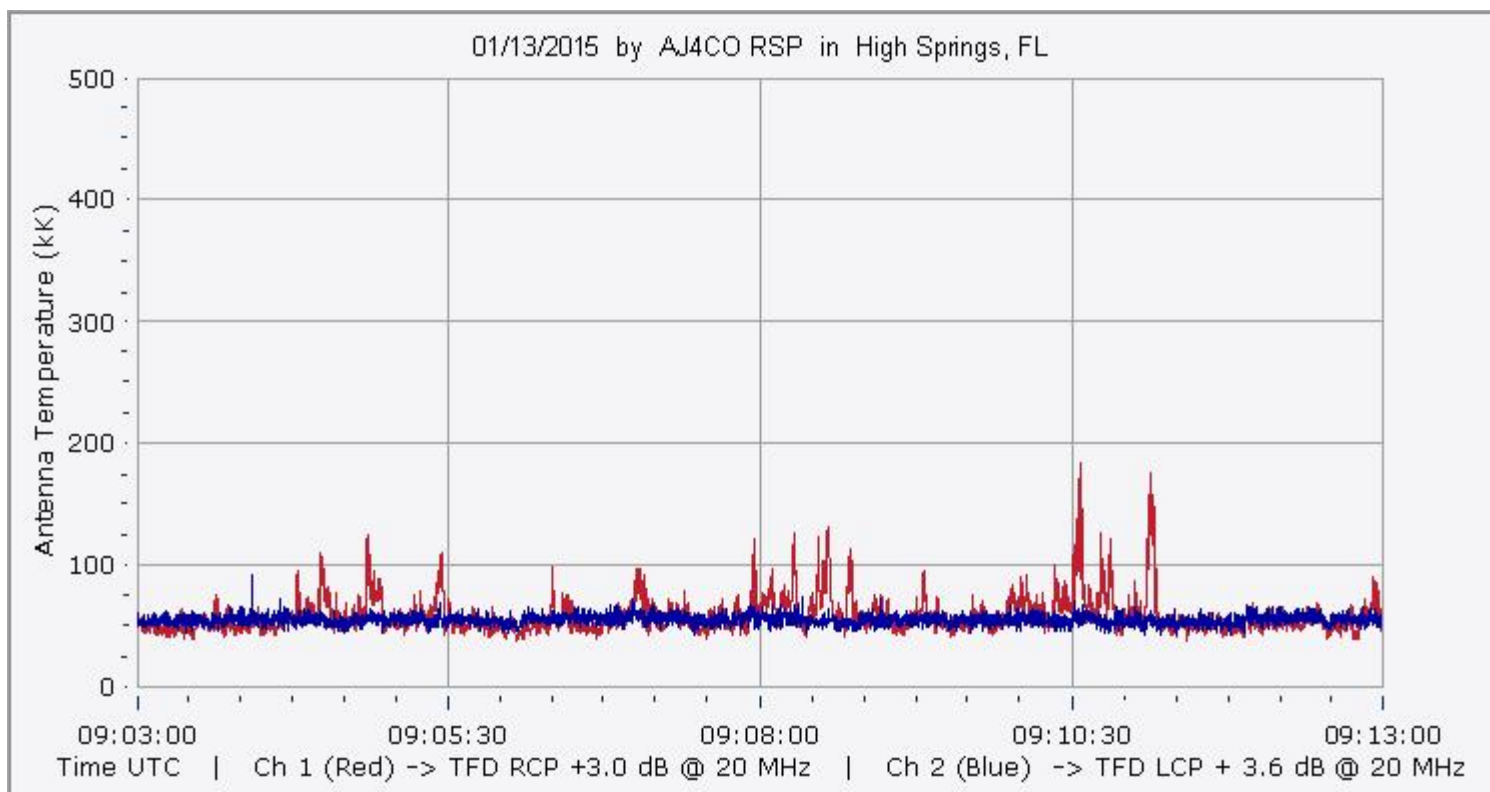


AJ4CO Observatory - 13 Jan 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP - Correction Array 2014 12 18B.csv - Offset 2050 - Gain 5.0

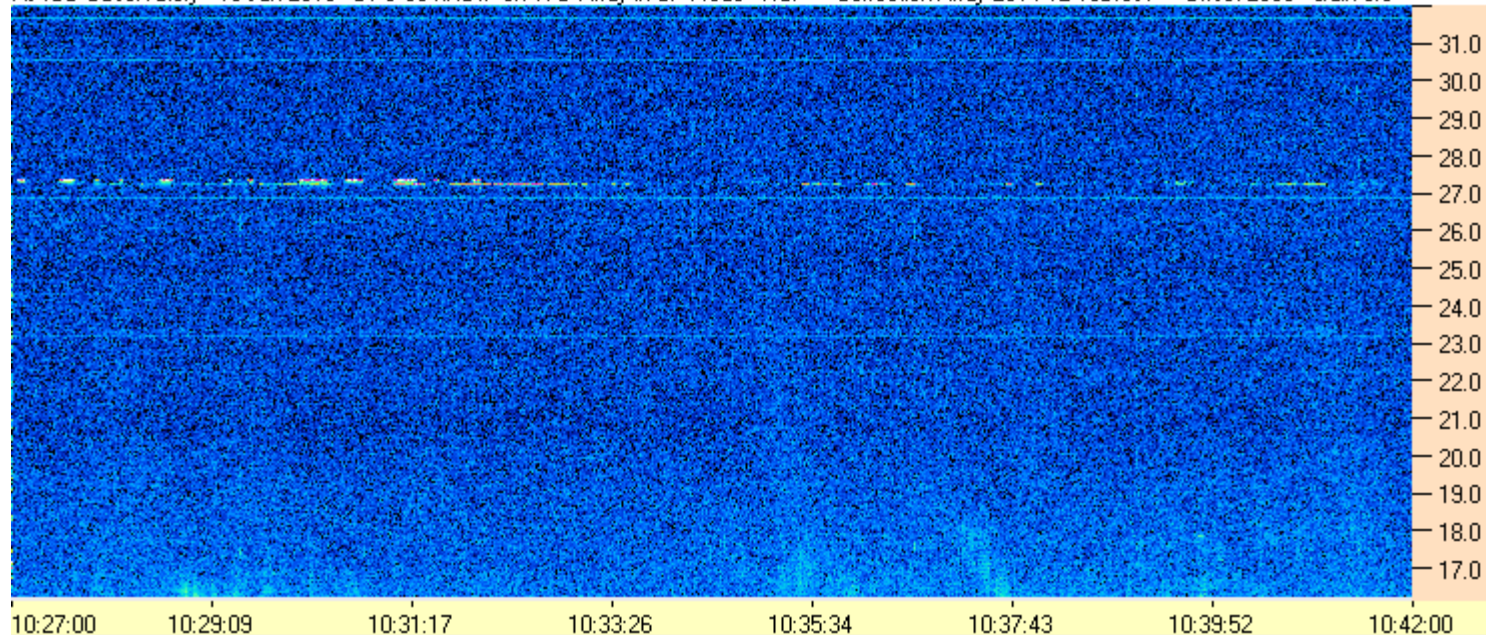


AJ4CO Observatory - 13 Jan 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP - Correction Array 2014 12 18B.csv - Offset 2050 - Gain 5.0





AJ4CO Observatory 13 Jan 2015 DPS 30 kHz IF on TFD Array in CP Mode - RCP Correction Array 2014 12 18B.csv Offset 2050 Gain 5.0



AJ4CO Observatory - 13 Jan 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP Correction Array 2014 12 18B.csv Offset 2050 Gain 5.0

