

Subject: [radiojove-data] 11 Aug 2015 Io-B

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Date: 08/12/2015 21:19

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

Adding to Tom & Jim & David's nice report, here's some Io-B from Tuesday afternoon along with intermittent power line buzz and some Type III solar RFI.

RCP dominant S and L bursting 1828-2000 UTC from 16 to 32 MHz, Vertex early arc. Major (positive slope, non-linear) and minor (negative slope, linear) modulation lanes.

I have no idea what the hot RCP burst is, as shown in the last strip chart. Really weird.

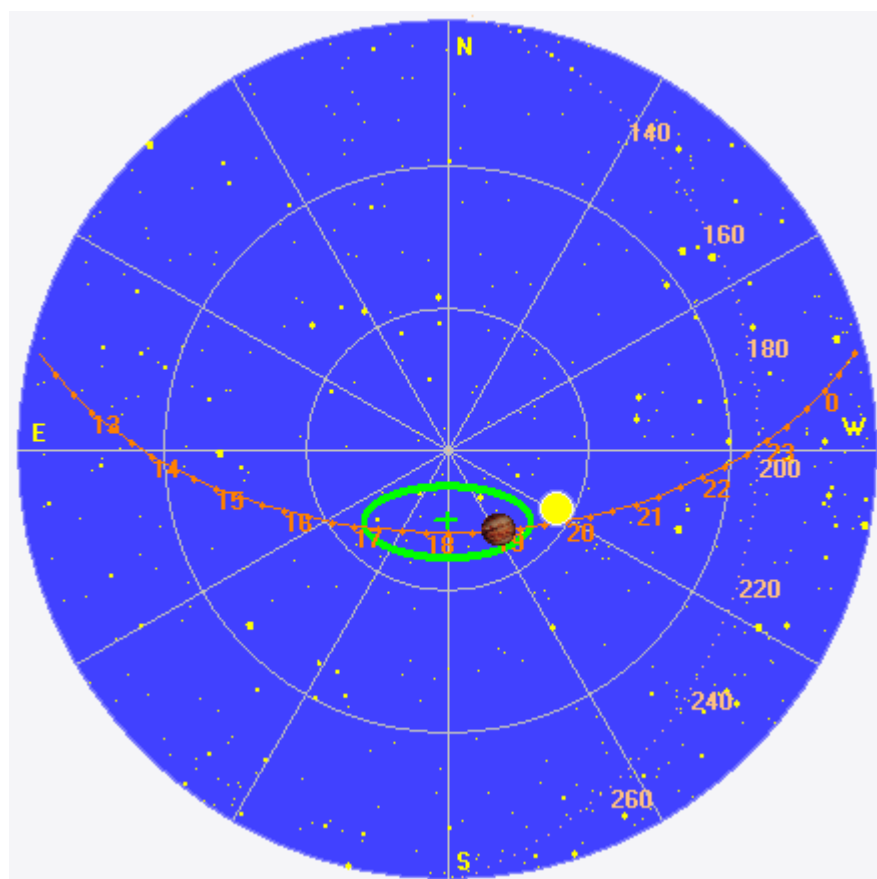
Jupiter was $+3^\circ$ to $+24^\circ$ off axis.

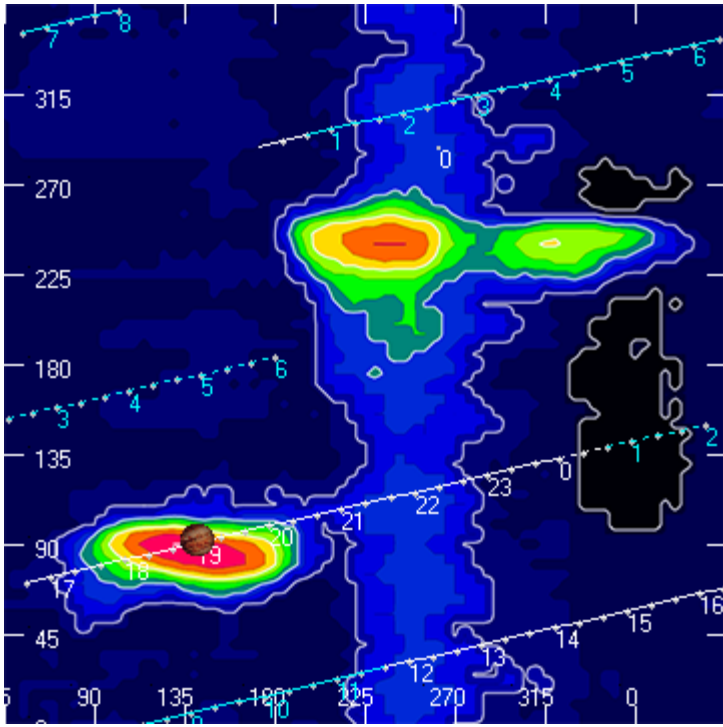
Jupiter was trailing the Sun by 11° .

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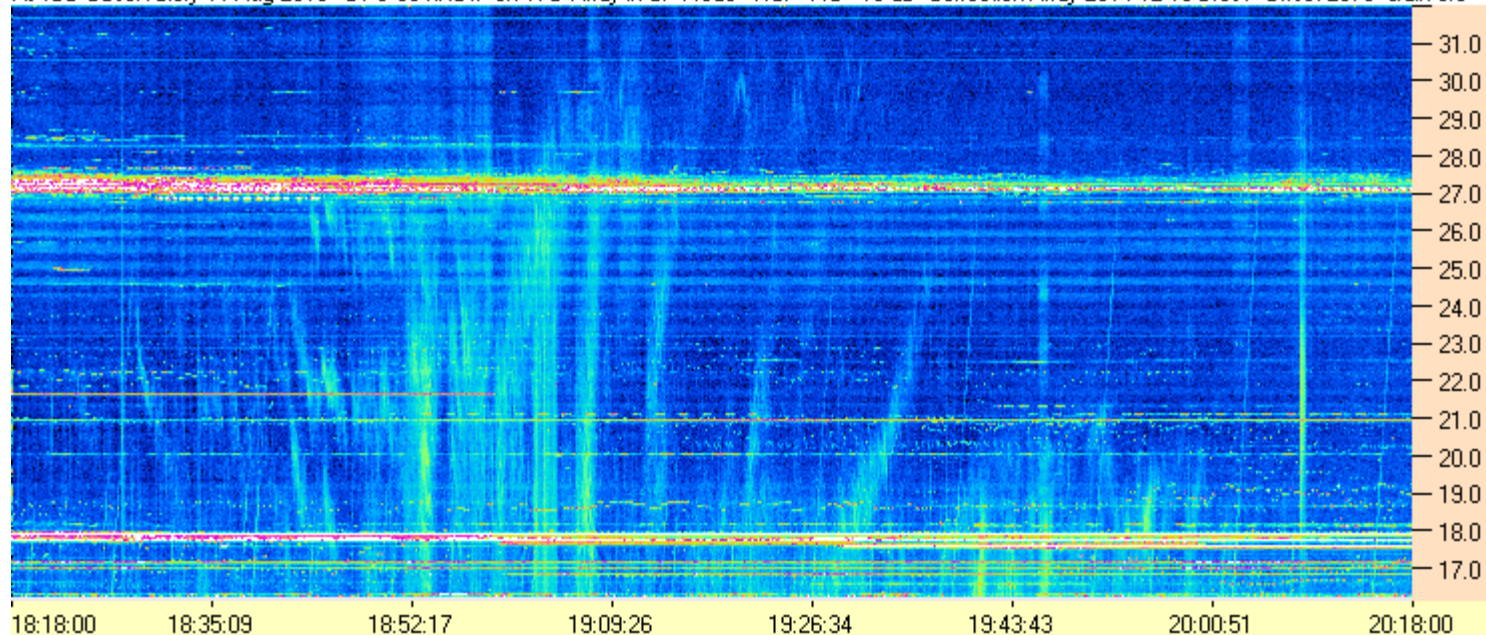
Dave

AJ4CO Observatory 11 Aug 2015, log entry 441

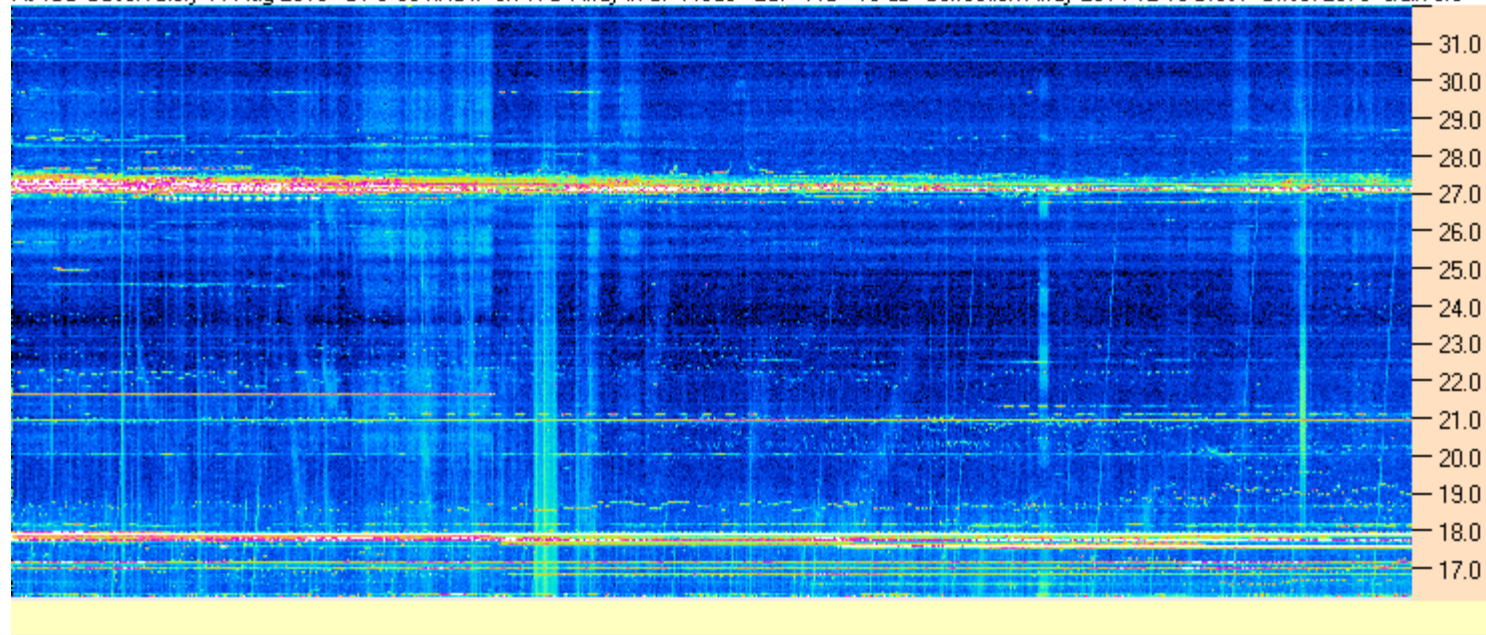




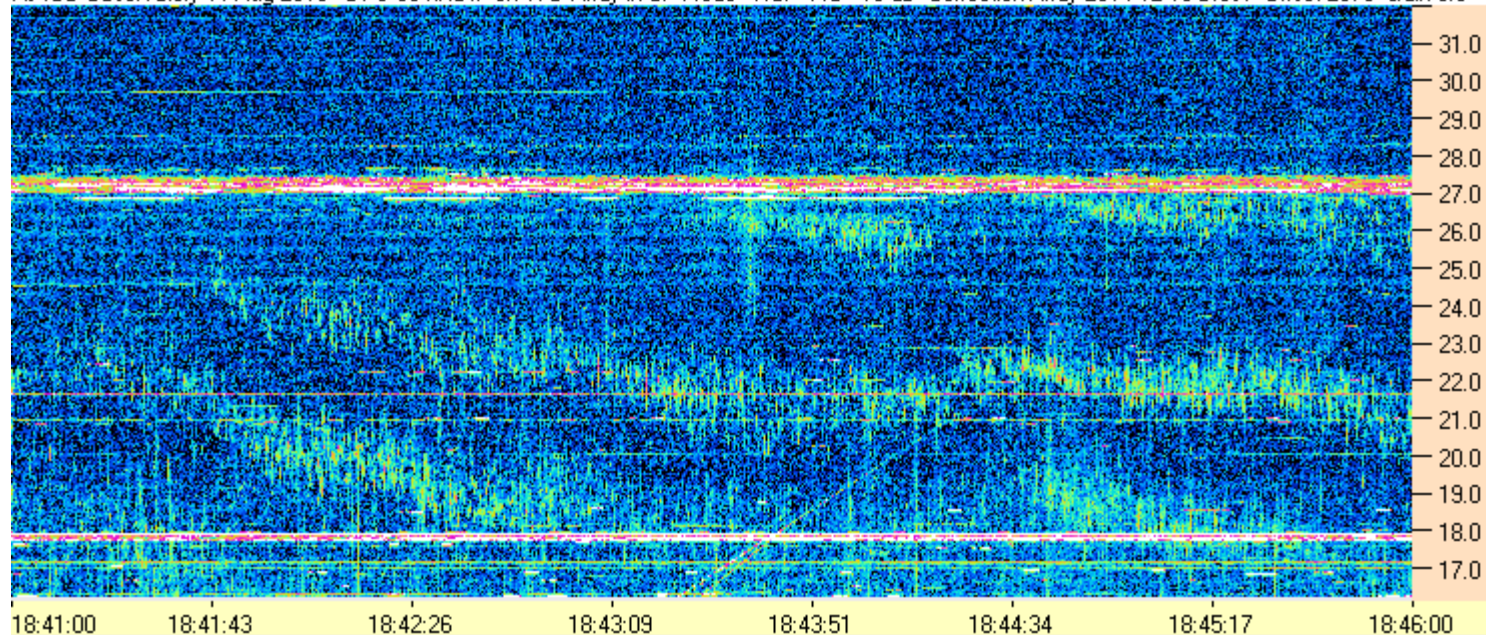
AJ4CO Observatory 11 Aug 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2075 Gain 5.0



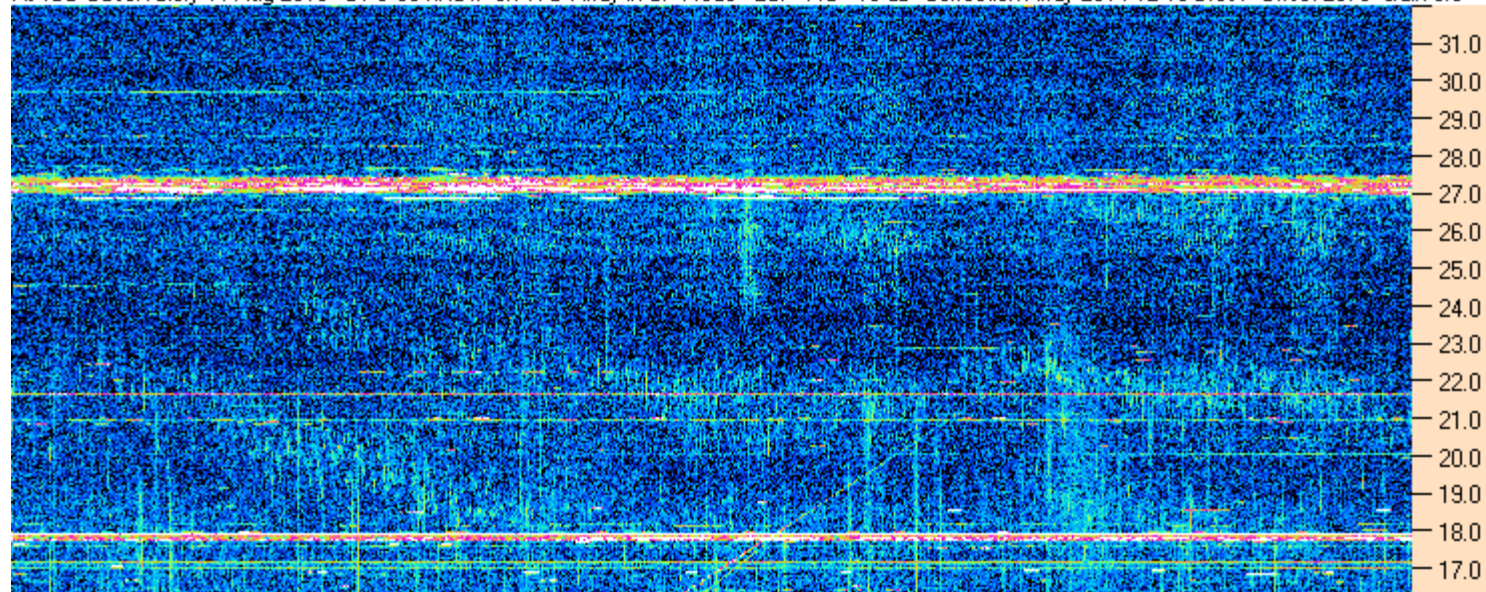
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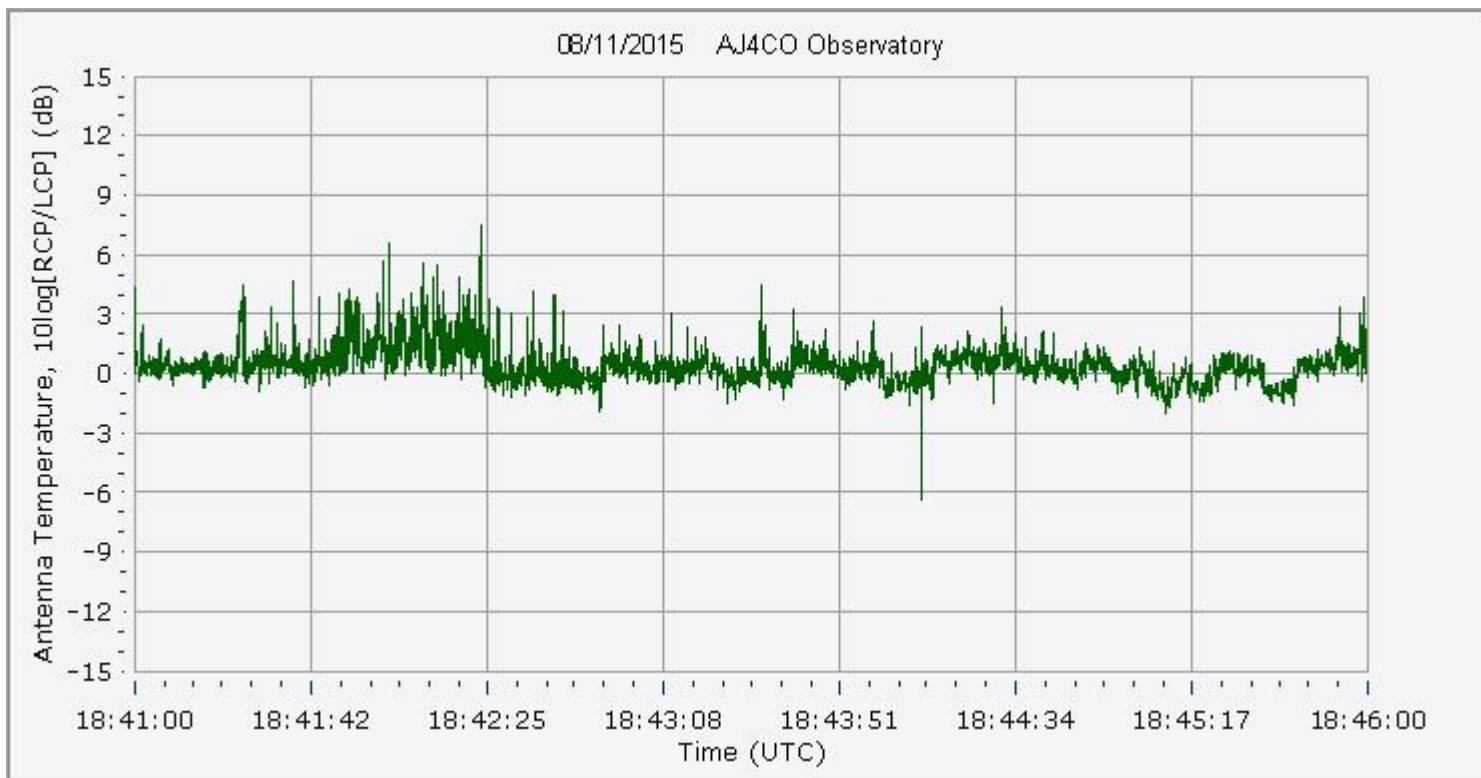
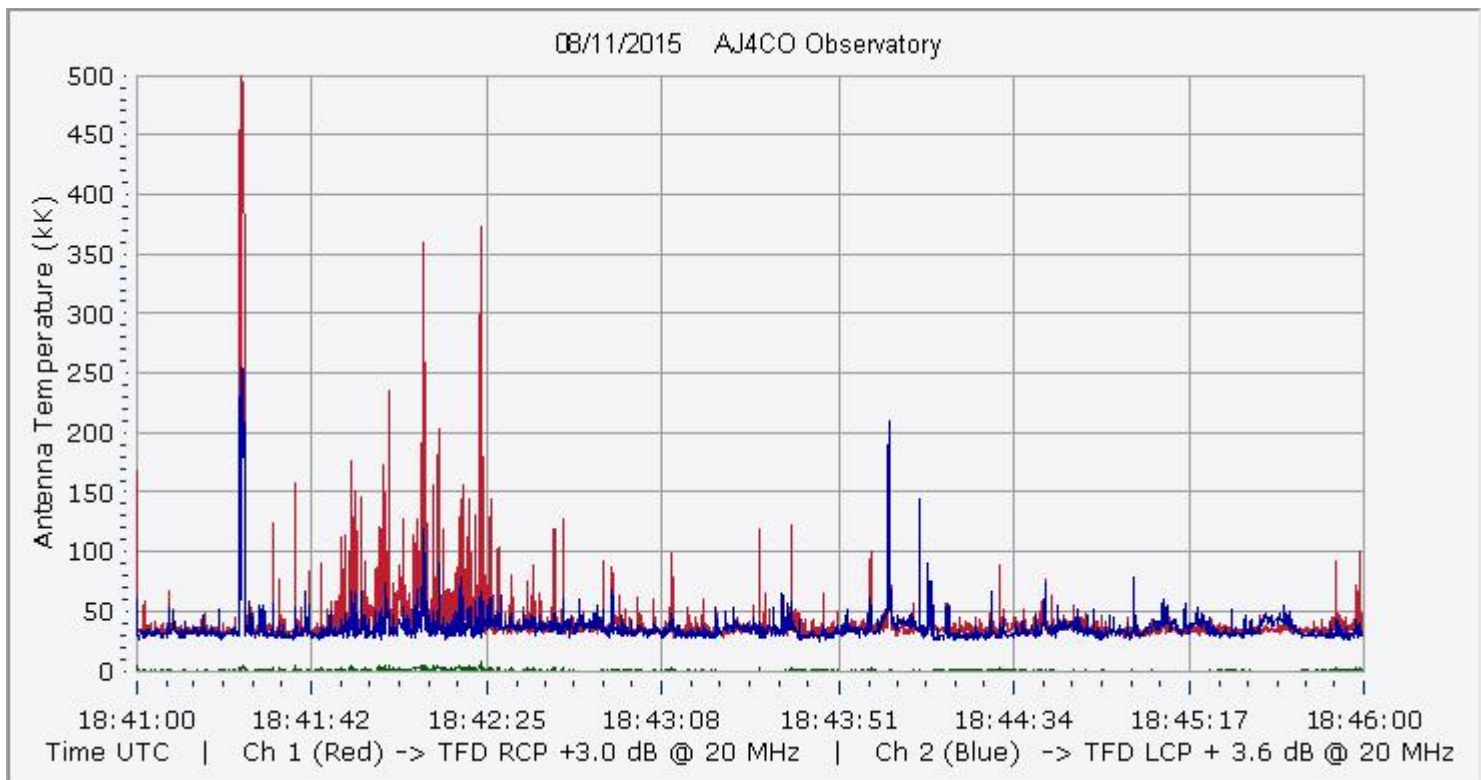


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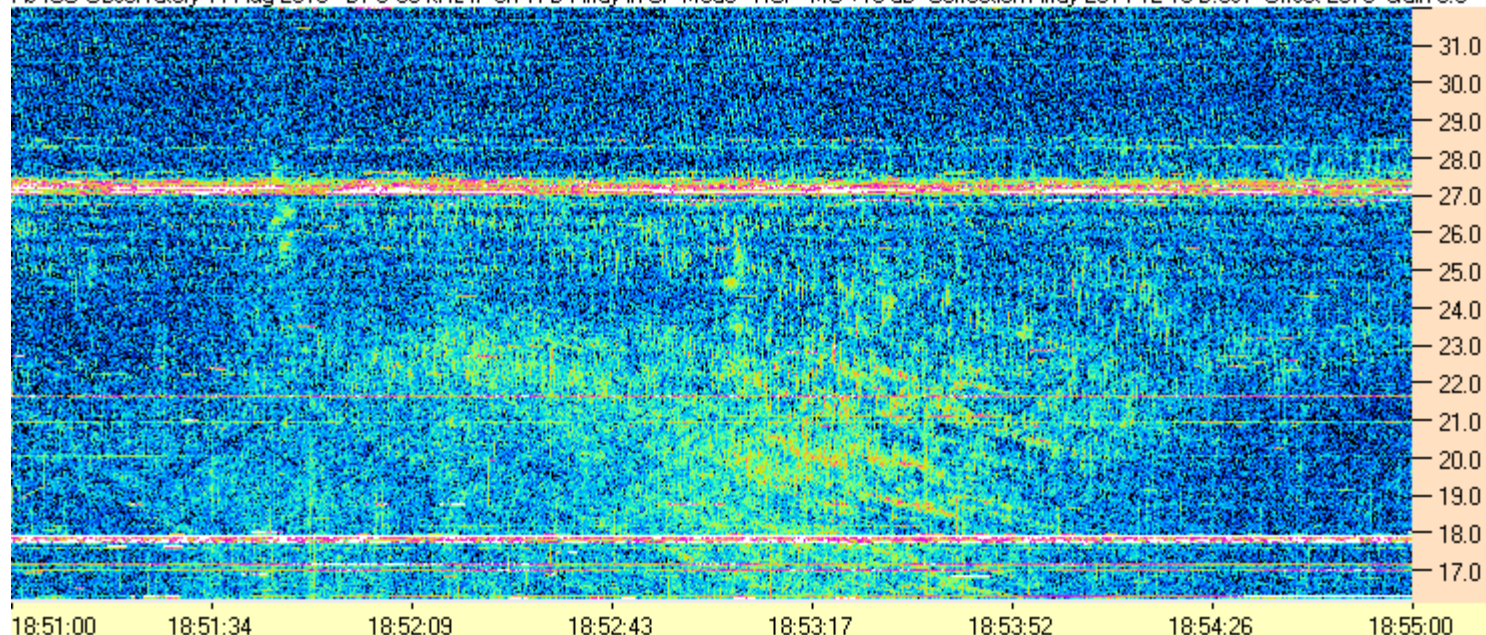


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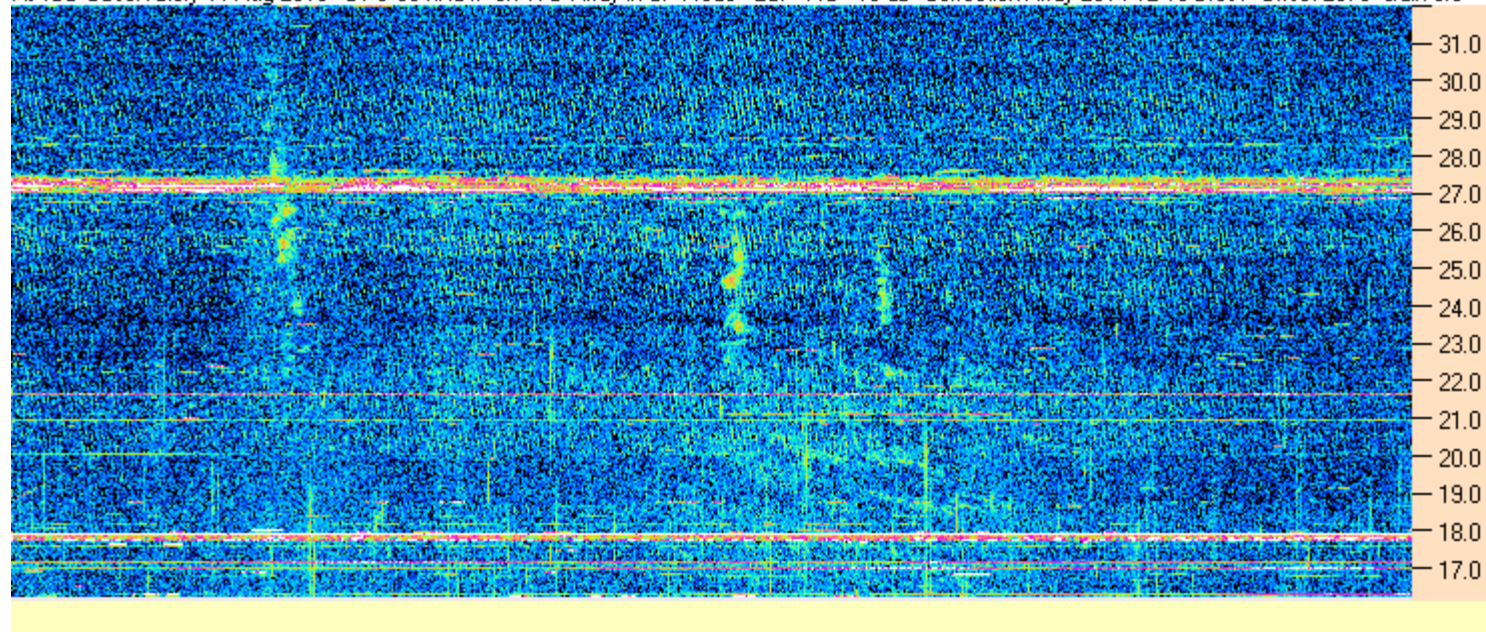


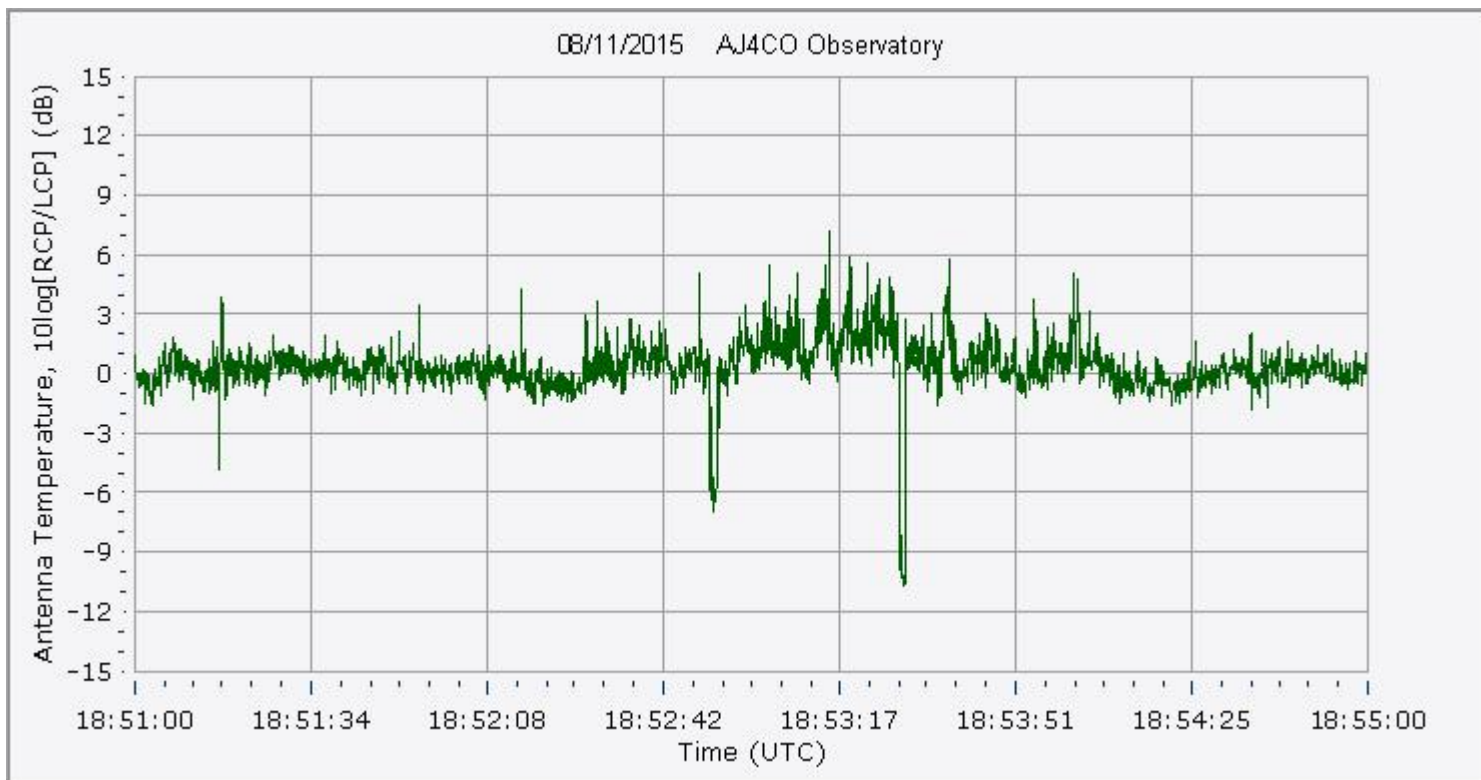
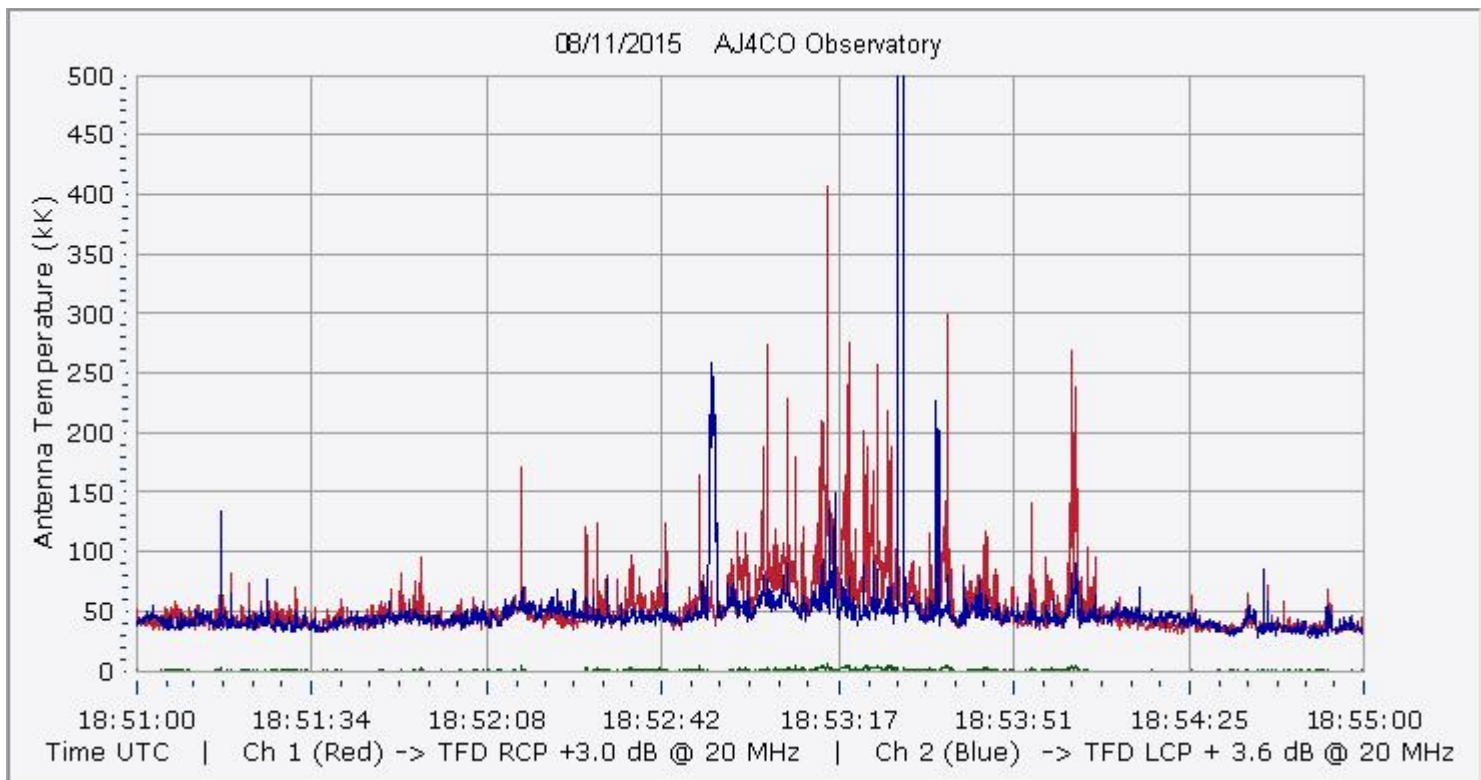


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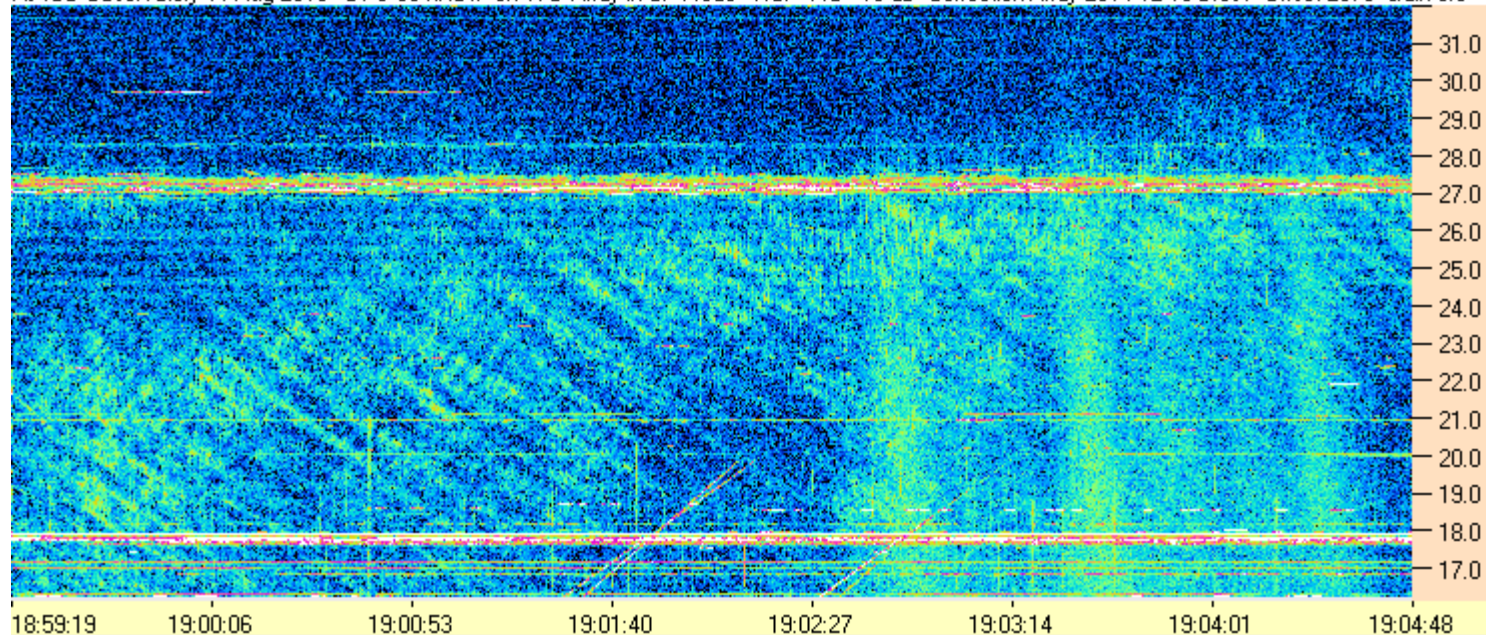


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