

Subject: [radiojove-data] 02 May 2016 non-Io-B + Io-A
From: Dave Typinski <davetyp@typnet.net>
Date: 05/02/2016 22:17
To: RadioJove-Data <radiojove-data@lists.nasa.gov>

Adding to Tom & Wes's nice reports, here's some non-Io-B and Io-A from Monday morning.

RCP dominant L bursting 0121-0143 UTC from 17 to 21 MHz, positive drift emission envelopes (non-Io-B).

RCP dominant L bursting 0228-0418 UTC from 16 to 28 MHz, negative drift emission envelopes (Io-A).

Non-Io-B was covered with band noise, but the polarization differences analysis made the emission show up nicely.

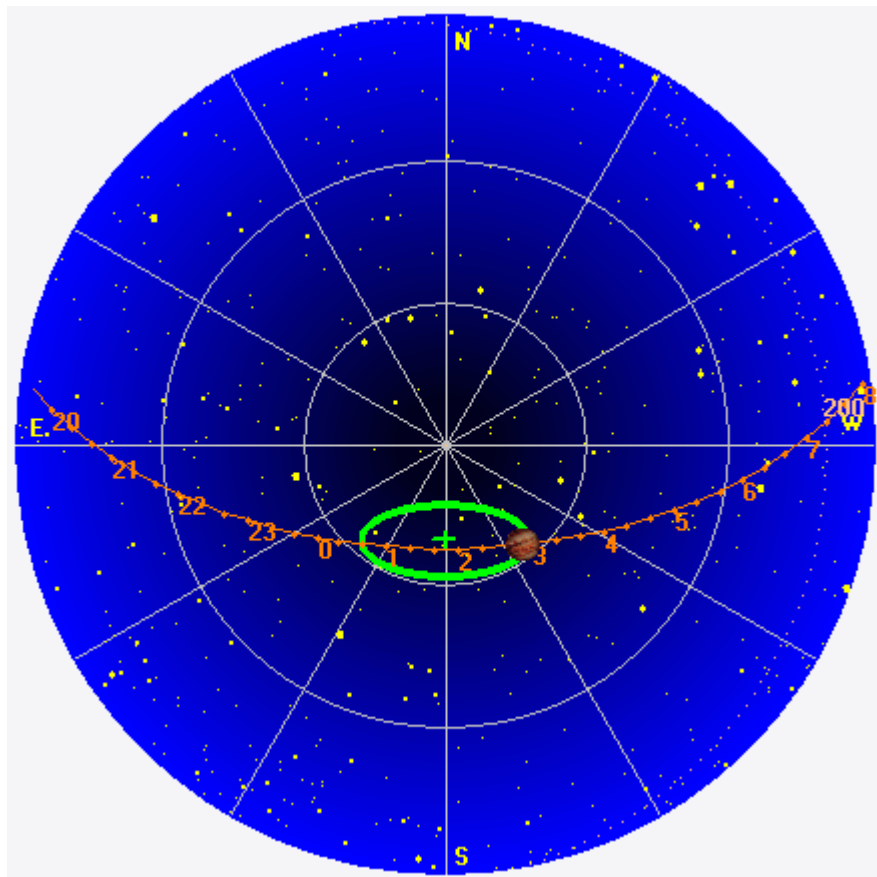
Jupiter was -8° to $+36^\circ$ off axis.

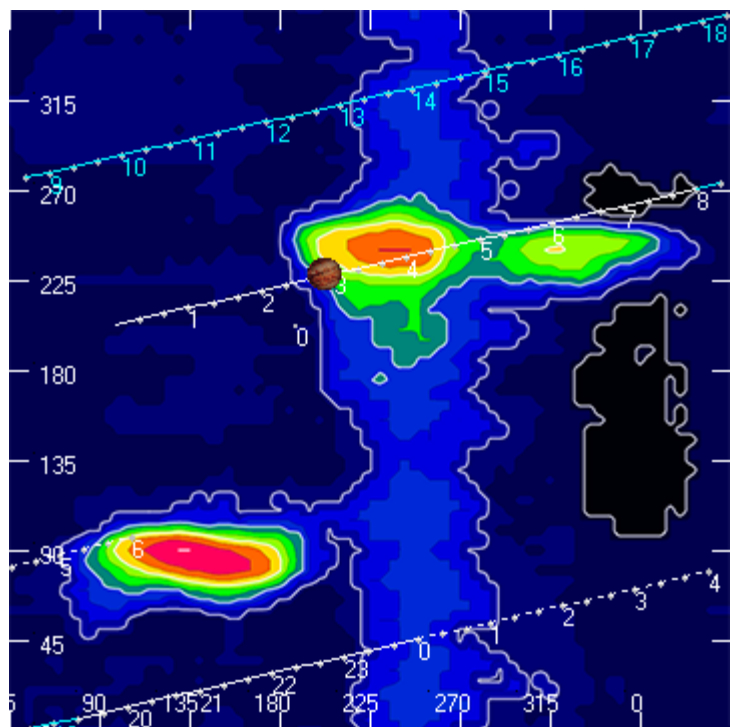
Jupiter was trailing the Sun by 121° .

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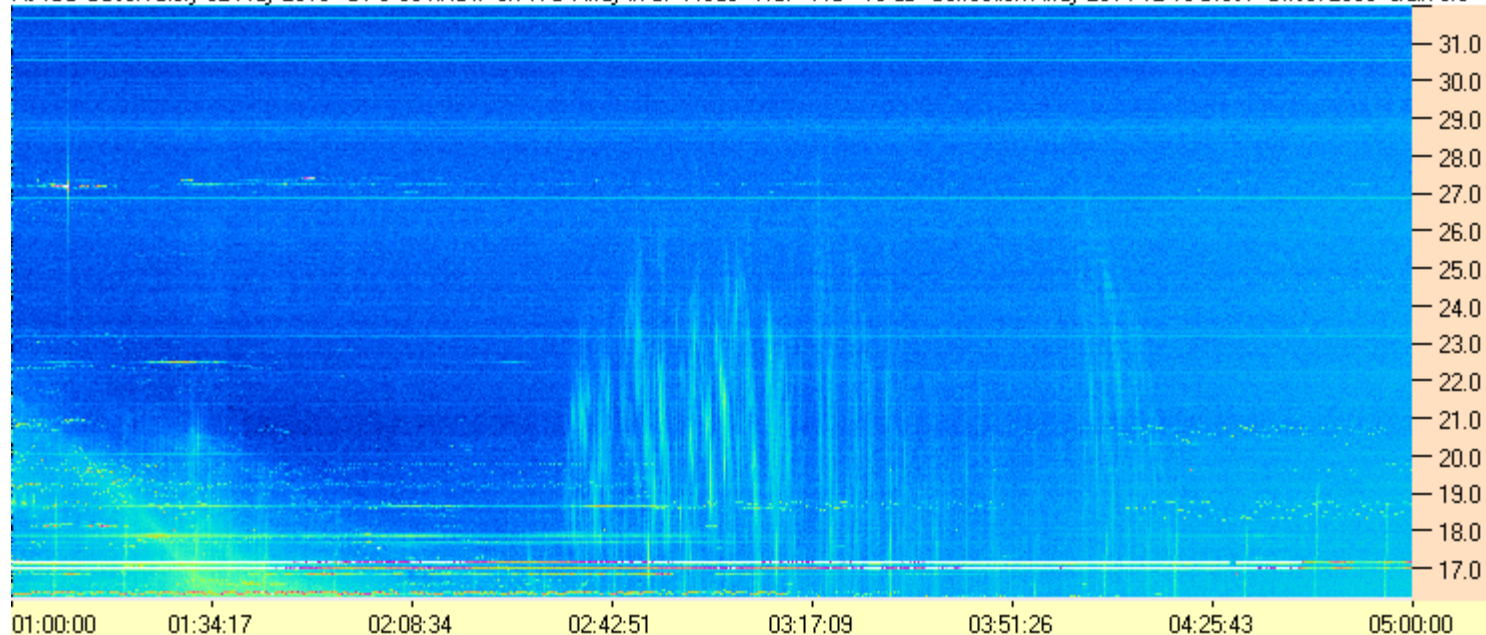
Dave

AJ4CO Observatory 02 May 2016, log entry 706 - 707

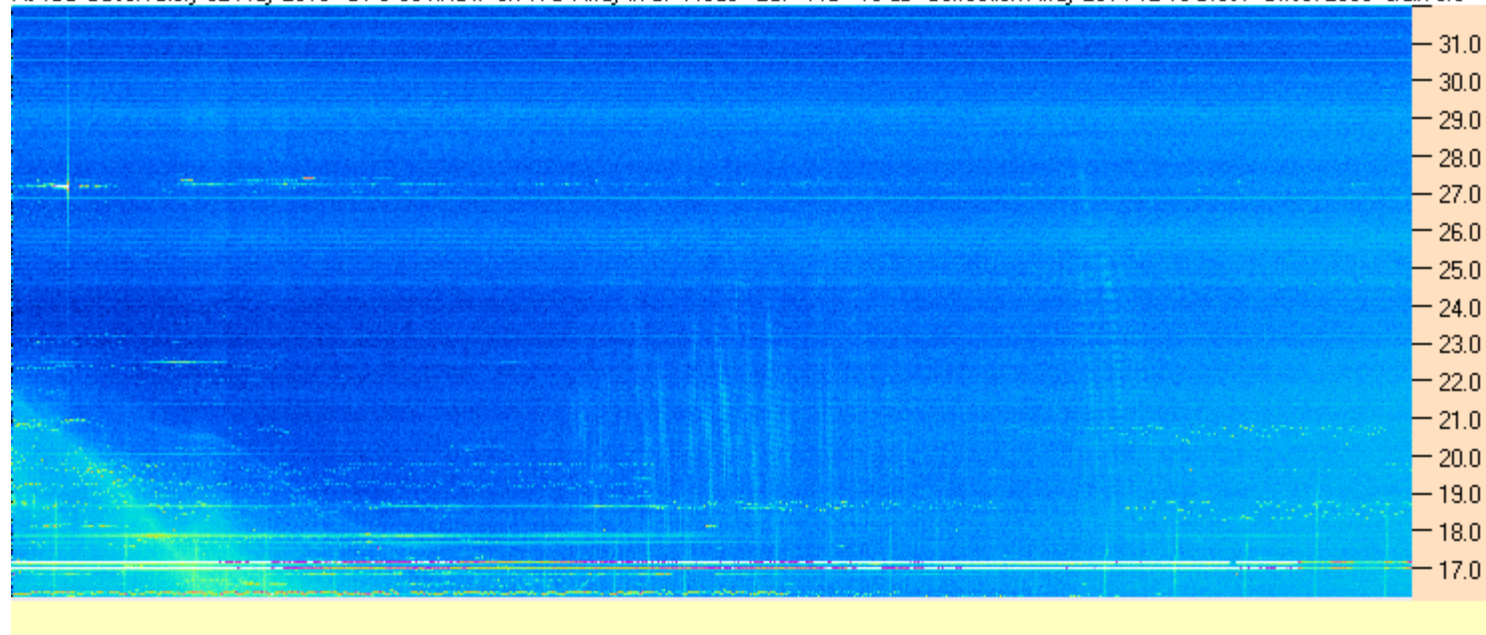




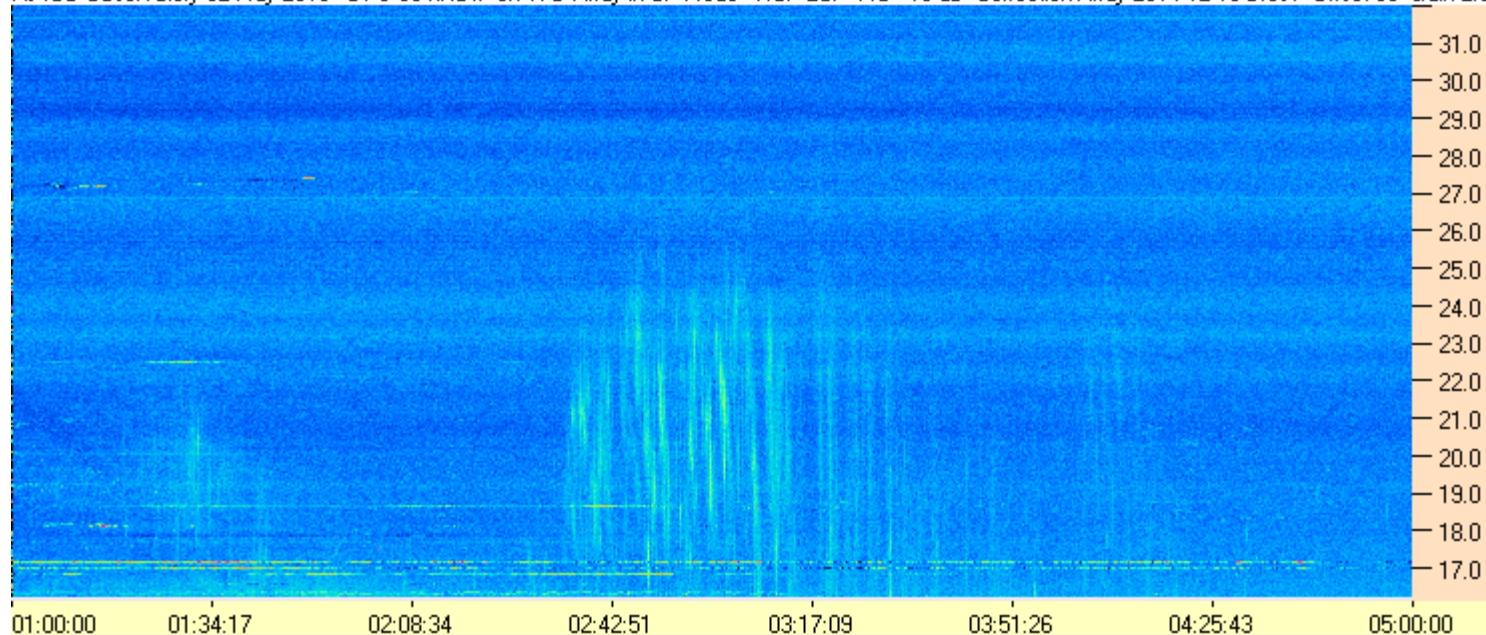
AJ4CO Observatory 02 May 2016 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2050 Gain 5.0



AJ4CO Observatory 02 May 2016 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2050 Gain 5.0



AJ4CO Observatory 02 May 2016 - DPS 30 kHz IF on TFD Array in CP Mode - RCP-LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 50 Gain 2.0



AJ4CO Observatory 02 May 2016 - DPS 30 kHz IF on TFD Array in CP Mode - LCP-RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 50 Gain 2.0

