

Subject: [radiojove-data] 12 Sep 2015 Io-B
From: Dave Typinski <davetyp@typnet.net>
Date: 09/12/2015 22:01
To: RadioJove-Data <radiojove-data@lists.nasa.gov>

Adding to Tom and Jim's nice reports, here's some Io-B from Saturday morning.

RCP dominant S bursting 1500-1555 UTC from 19 to 28 MHz, part of vertex early arcs.

RCP dominant L bursting 1519-1620 UTC from 16 to 28 MHz, part of vertex early arcs, major (positive slope) and minor (negative slope) modulation lanes visible.

Interference included intermittent low-level line noise throughout, plus a weak solar burst at 1552 UTC.

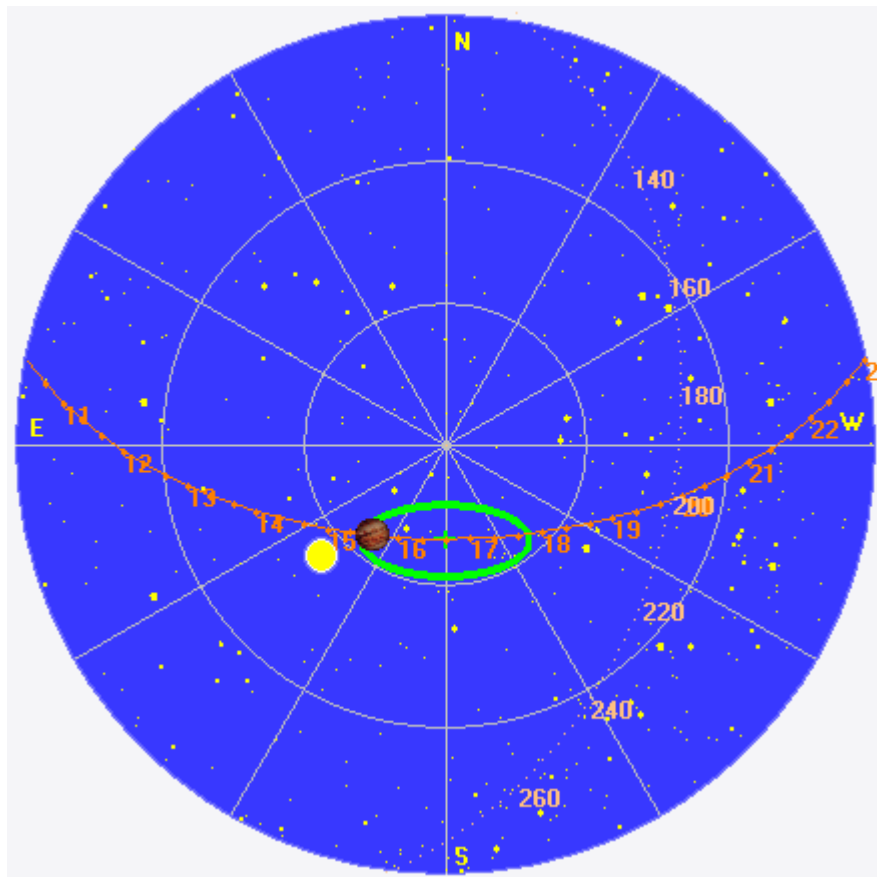
Jupiter was -25° to -5° off axis.

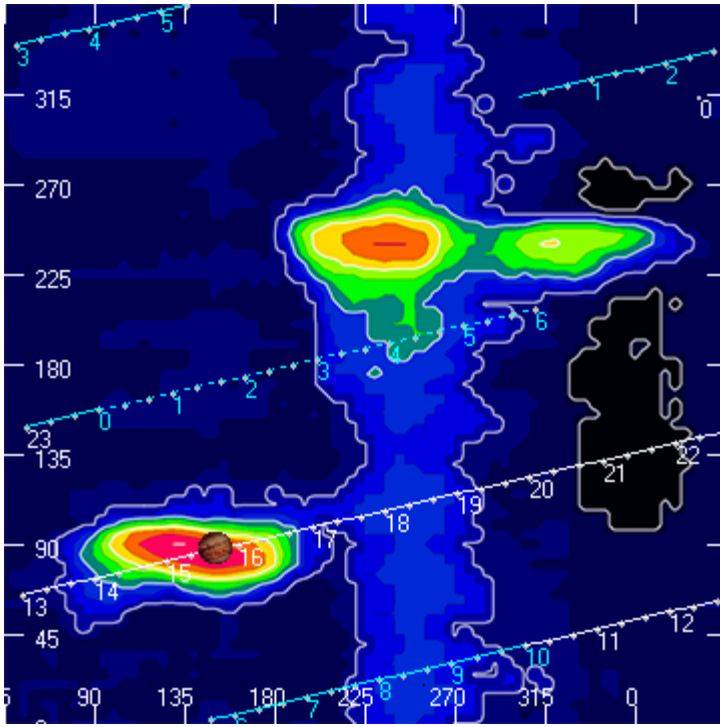
Jupiter was leading the Sun by 13° .

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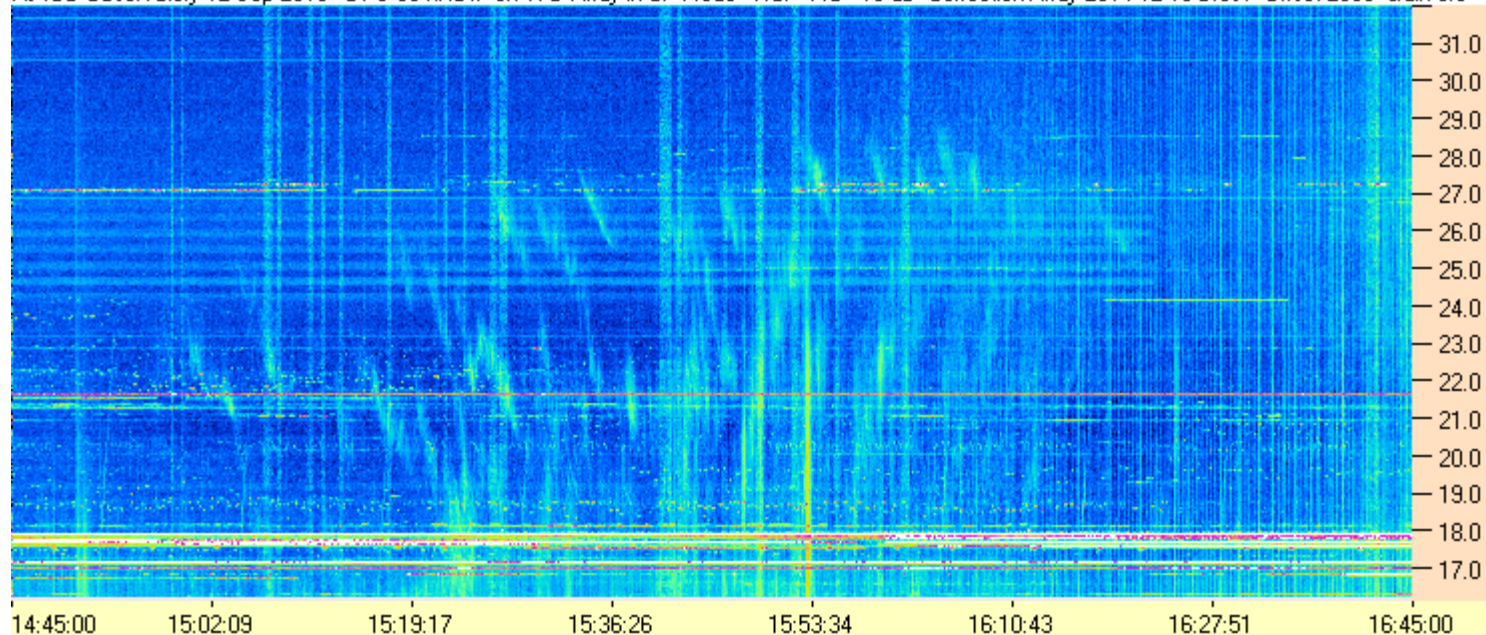
Dave

AJ4CO Observatory 12 Sep 2015, log entry 455, 456

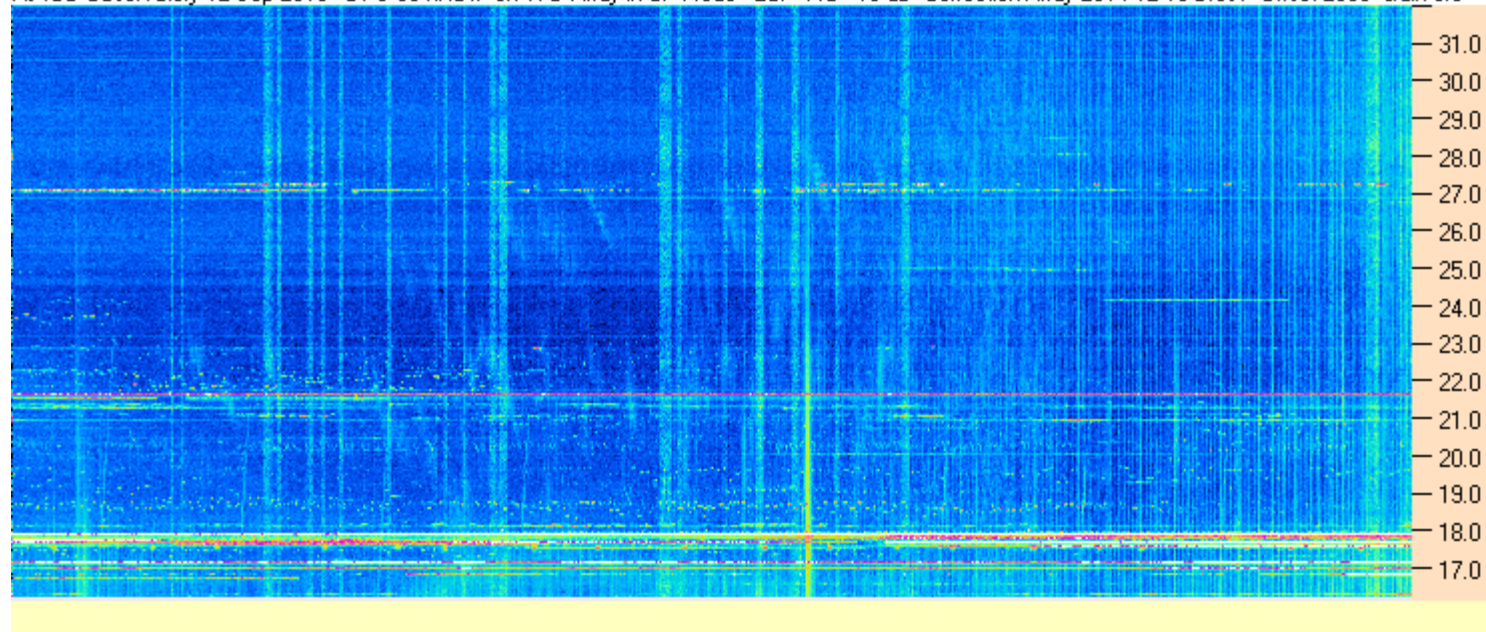




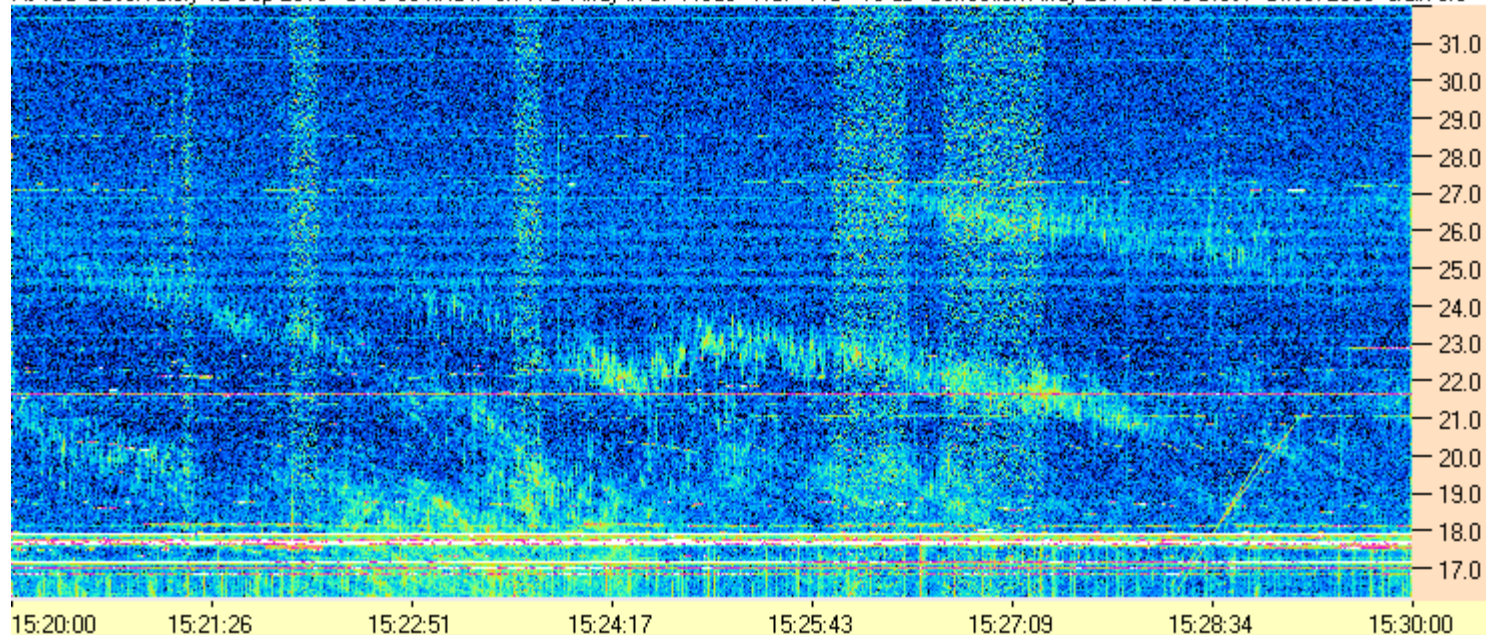
AJ4CO Observatory 12 Sep 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2050 Gain 5.0



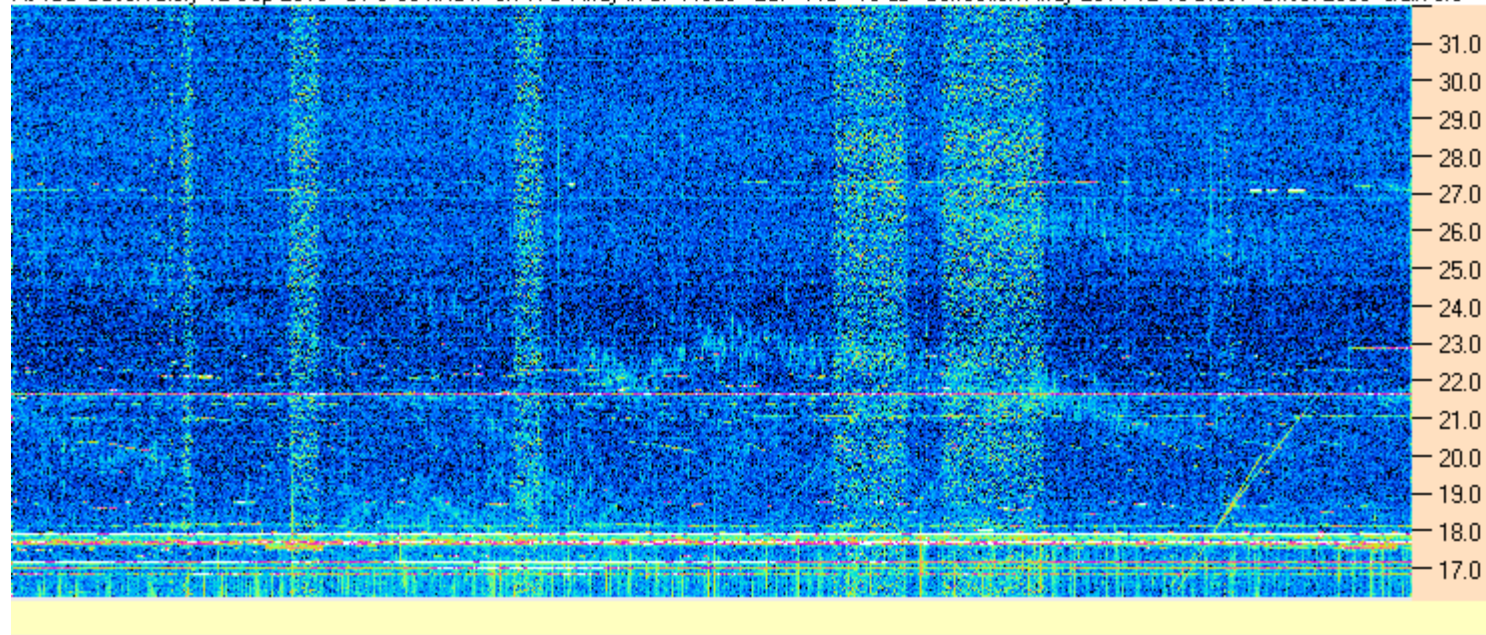
AJ4CO Observatory 12 Sep 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2050 Gain 5.0

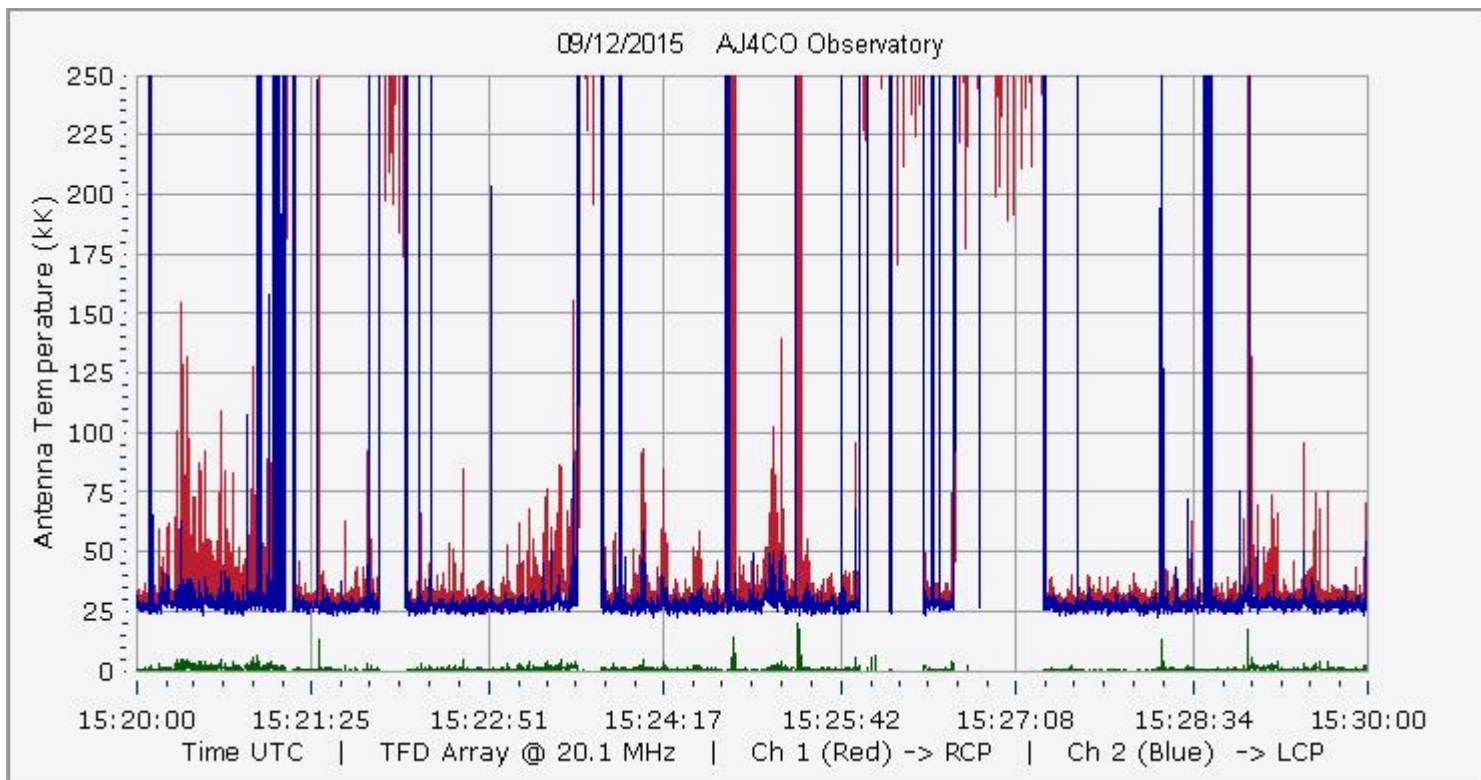


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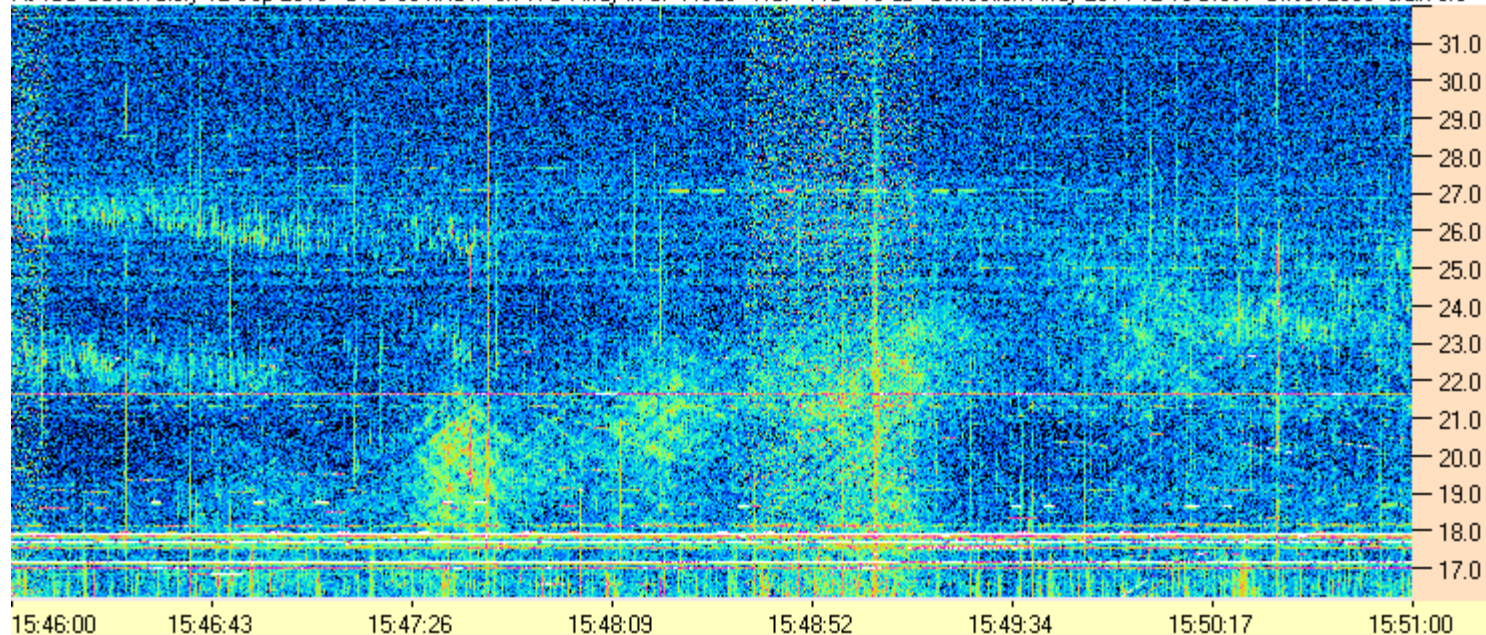


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