

Subject: [radiojove-data] 14 Dec 2015 Io-A

From: Dave Typinski <davetyp@typnet.net>

Date: 12/16/2015 23:26

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

Adding to Tom's nice report, here's some weak Io-A from Monday morning (followed by some strong Io-C reported separately).

RCP dominant L bursting 0838-1023 UTC from 16 to 26 MHz, positive drift emission envelope, no modulation lanes visible.

Jupiter was -44° to -17° off axis.

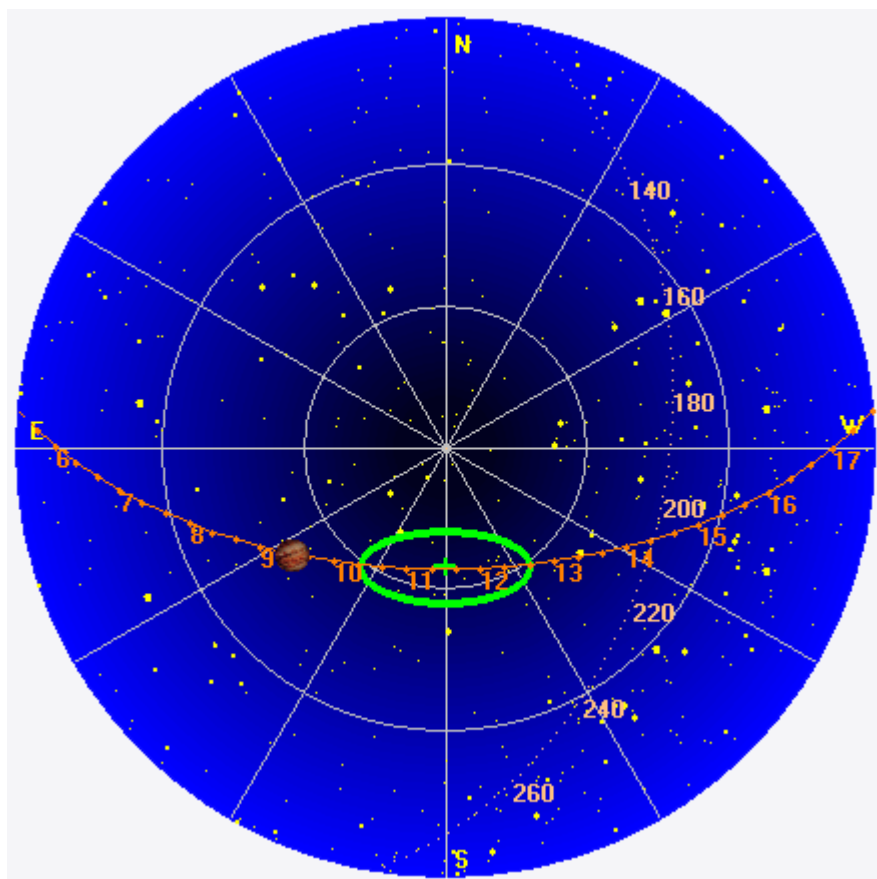
Jupiter was leading the Sun by 90° .

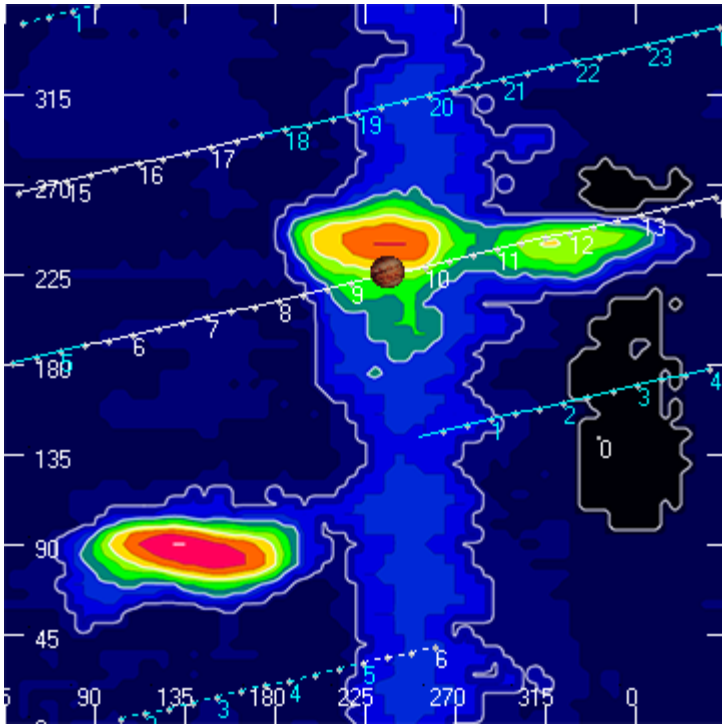
The RCP Jove receiver has developed a slight, slowly varying gain instability. Troubleshooting is in work.

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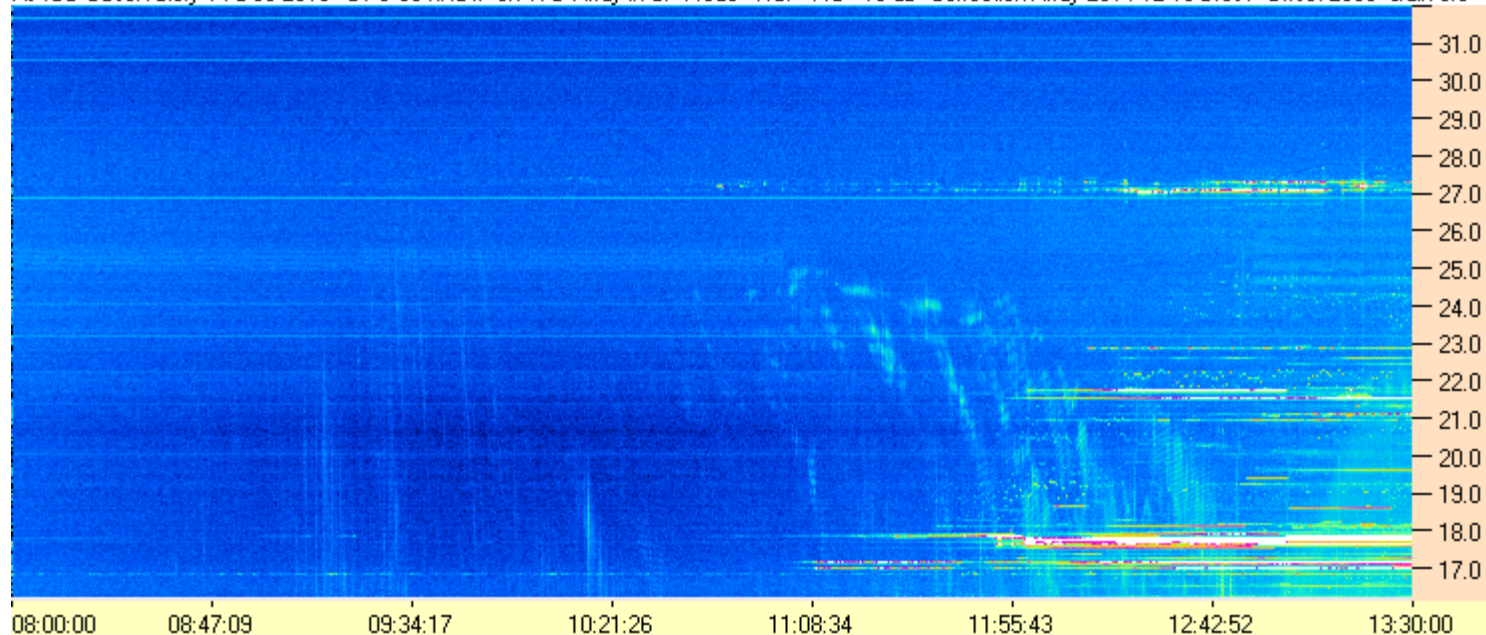
Dave

AJ4CO Observatory 14 Dec 2015, log entry 496





AJ4CO Observatory 14 Dec 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 14 Dec 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

