

**Subject:** [radiojove-data] 17 Jun 2015 Io-B and LCP solar  
**From:** Dave Typinski <davetyp@typnet.net>  
**Date:** 06/18/2015 22:00  
**To:** RadioJove-Data <radiojove-data@lists.nasa.gov>

Here's some Io-B behind the line noise and band noise and solar noise from Wednesday afternoon.

RCP dominant narrow band S burst trains 1825-1927 UTC from 16 to 24 MHz, vertex early arcs. No modulation lanes visible.

Also a brief solar Type III/1 at 1838 UTC (although it isn't smooth like a normal Type III), NOAA SWPC # 4130. This Type III was also LCP dominant, also kind of strange.

Jupiter was  $-41^\circ$  to  $-26^\circ$  off axis.

Jupiter was trailing the Sun by  $53^\circ$ .

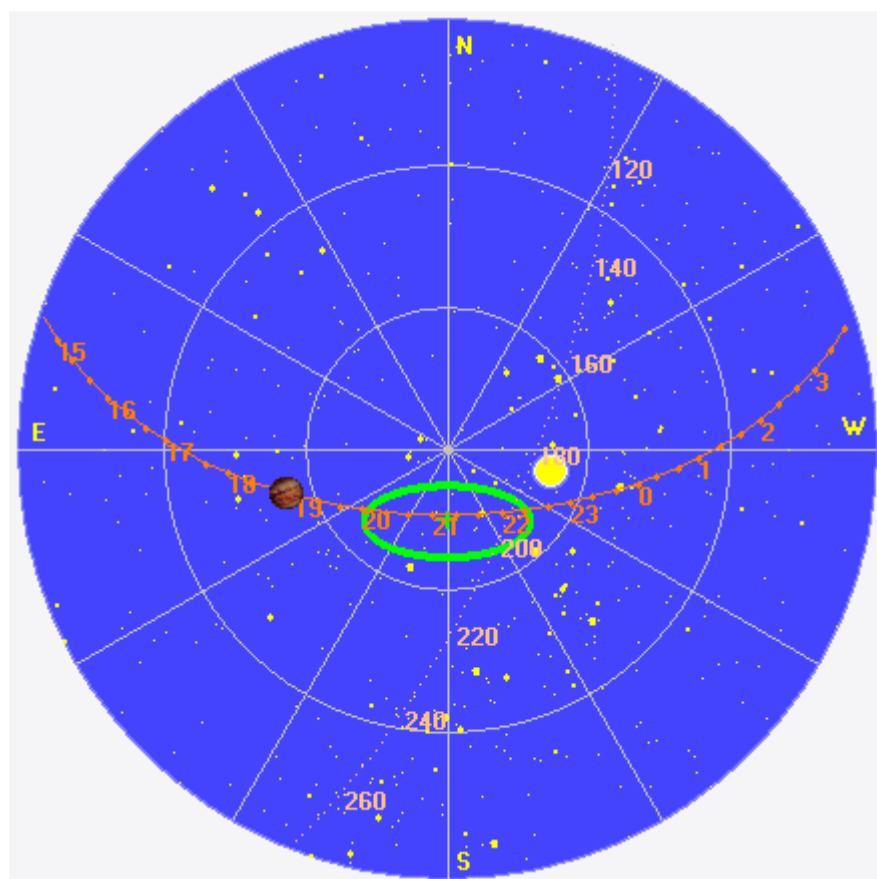
--

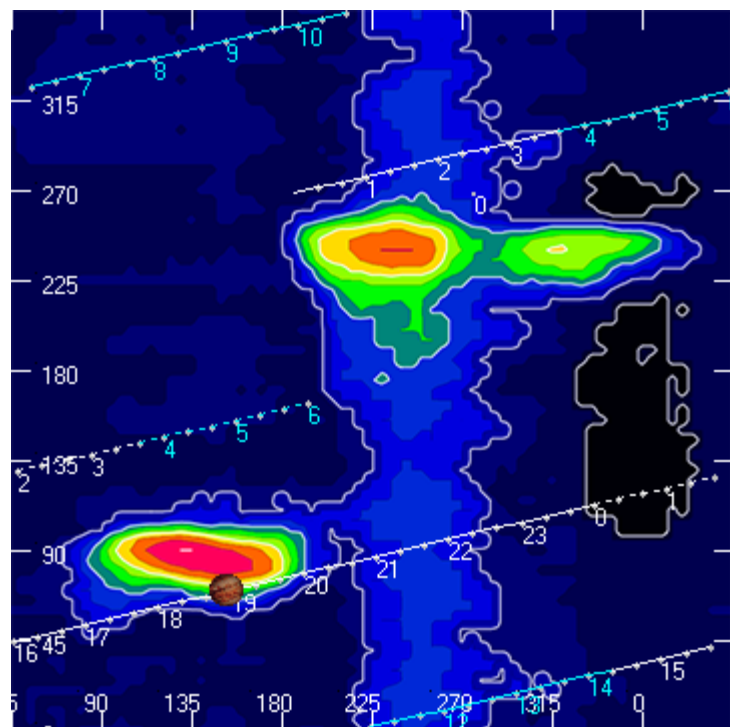
Dave

---

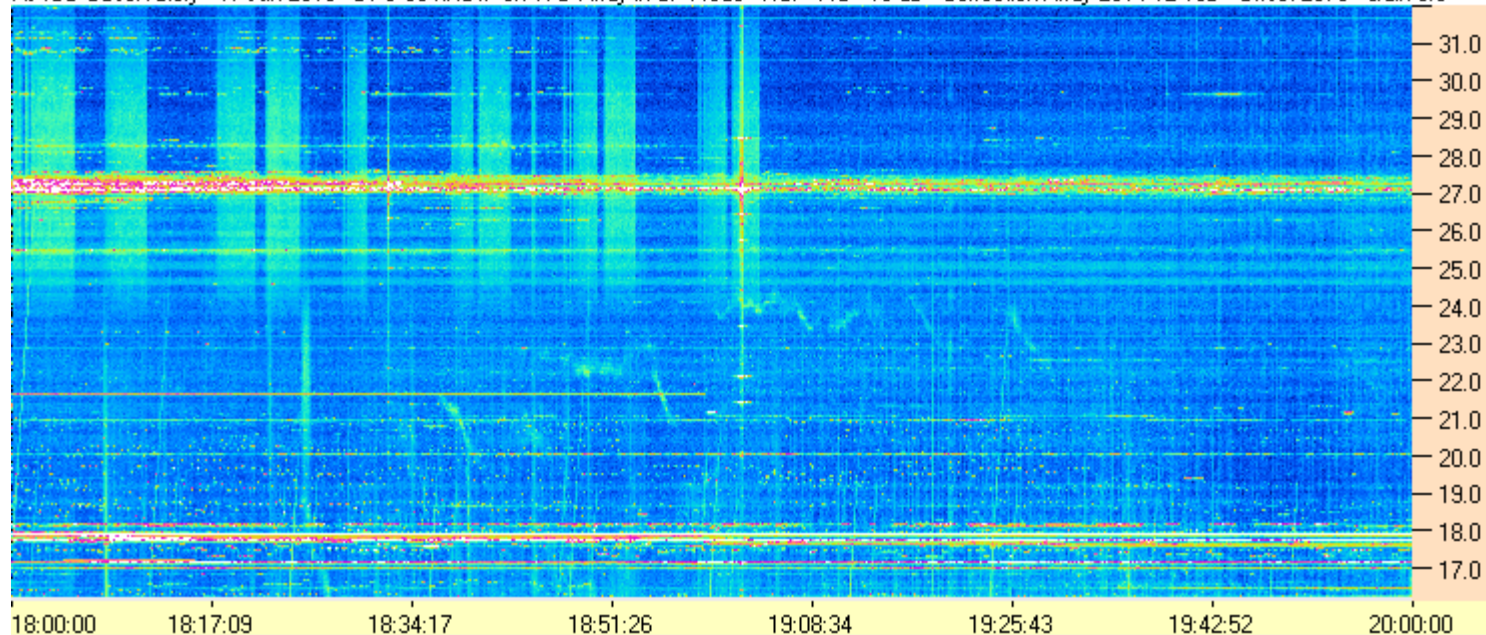
AJ4CO Observatory 17 Jun 2015, log entry 426

---

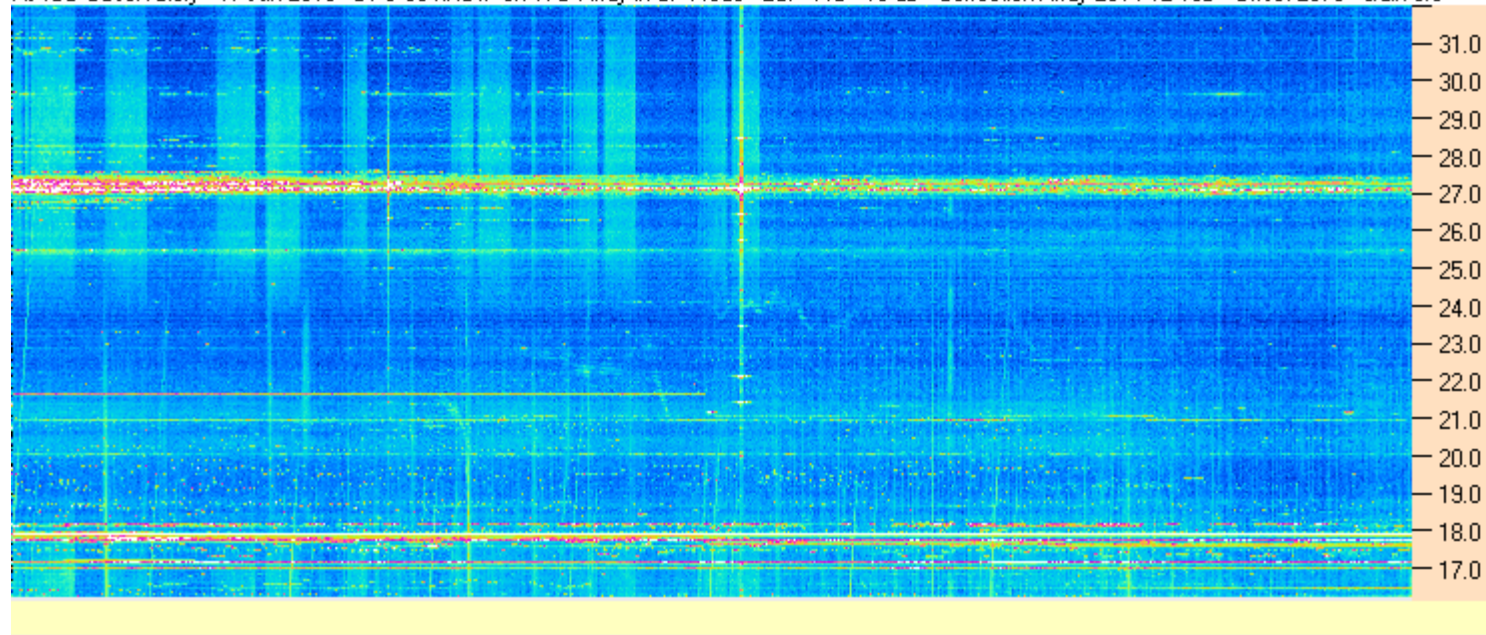


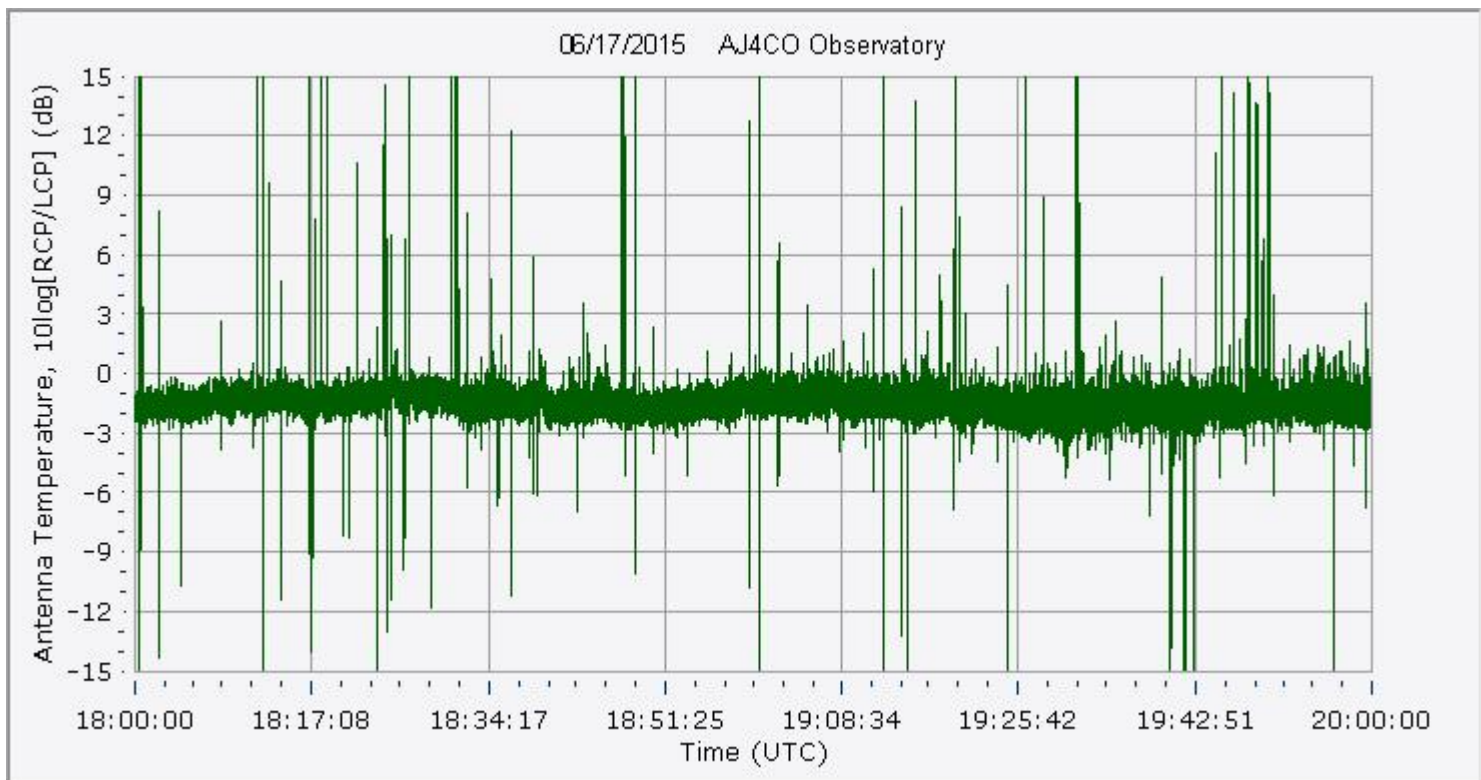
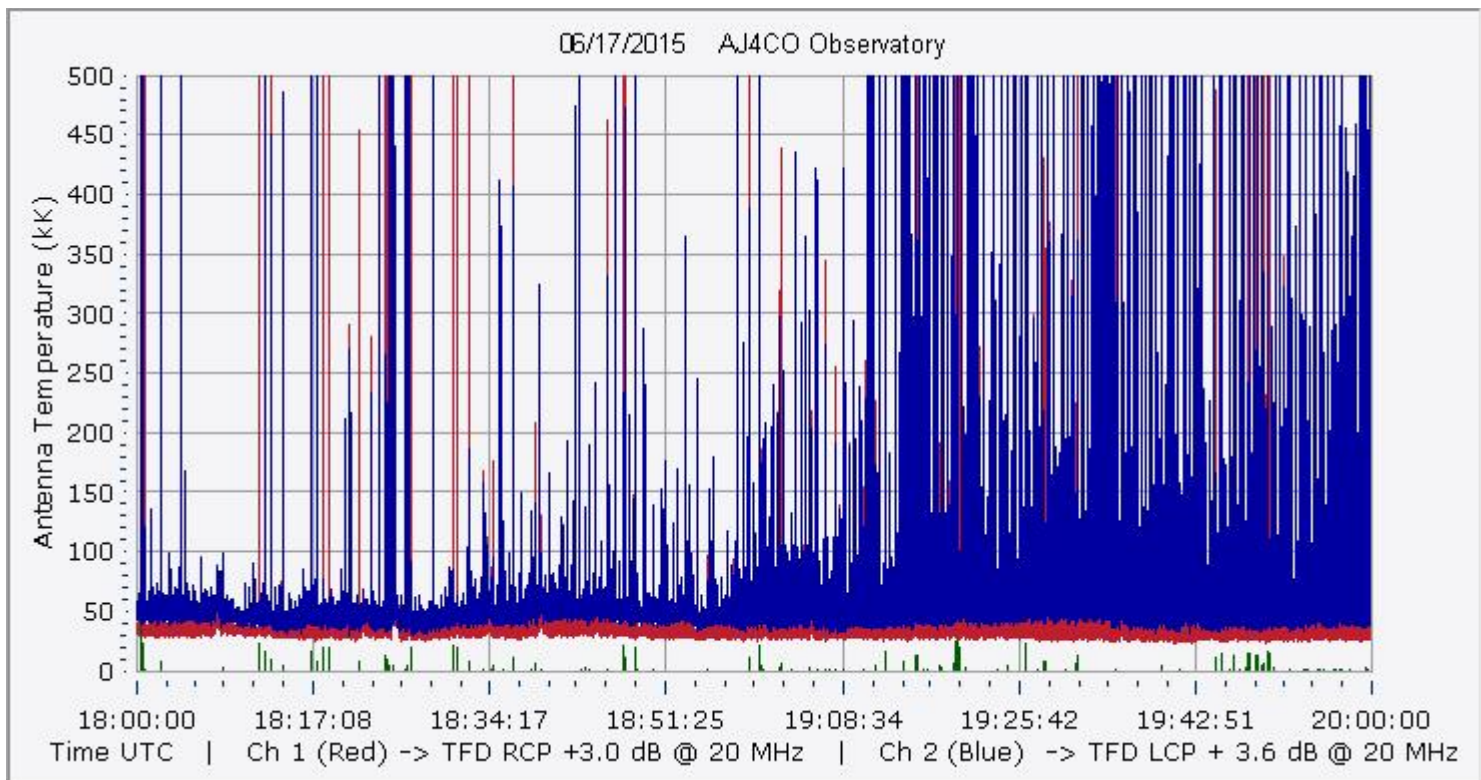


AJ4CO Observatory - 17 Jun 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18B Offset 2070 Gain 5.0

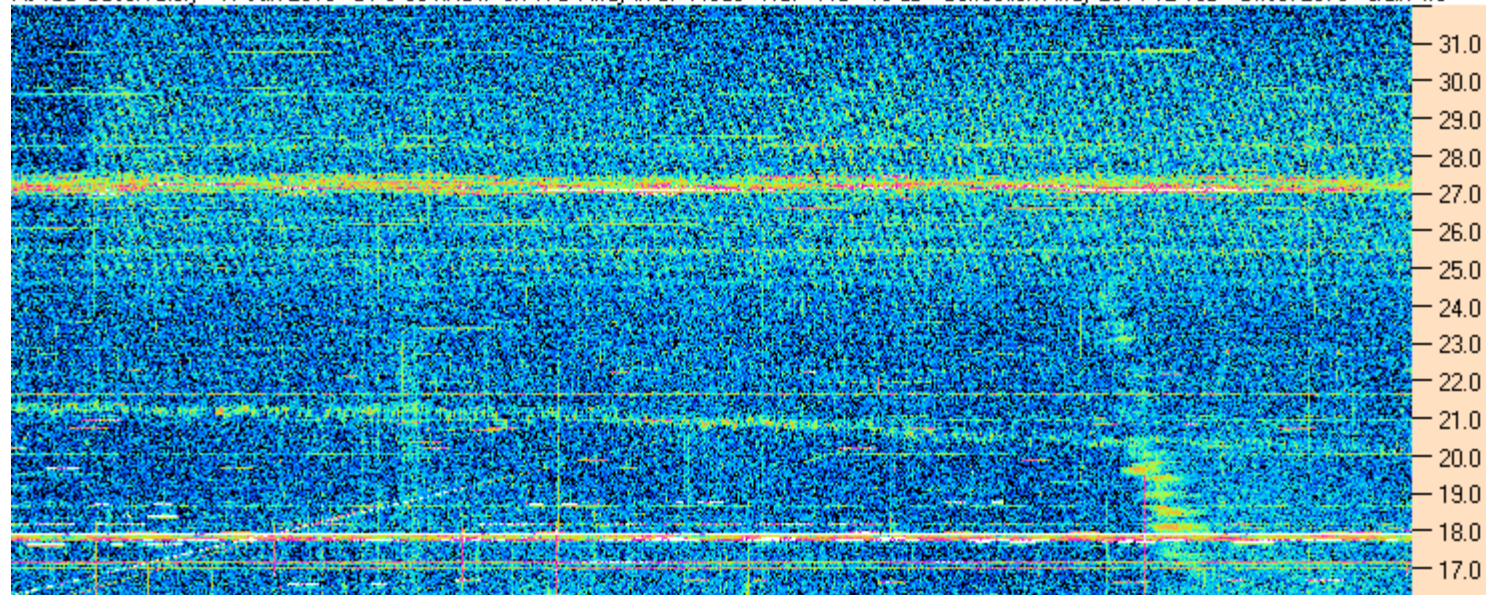


AJ4CO Observatory - 17 Jun 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18B Offset 2070 Gain 5.0





AJ4CO Observatory - 17 Jun 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18B Offset 2070 Gain 4.0



18:37:26 18:37:41 18:37:57 18:38:13 18:38:28 18:38:44 18:39:00 18:39:16

AJ4CO Observatory - 17 Jun 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18B Offset 2070 Gain 4.0

