

Subject: [radiojove-data] 15 Dec 2015 Io-B high speed data
From: Dave Typinski <davetyp@typnet.net>
Date: 12/18/2015 01:39
To: RadioJove-Data <radiojove-data@lists.nasa.gov>

Here are a few high speed spectrograms from the Tunable Wide Band (TWB) receiver for Monday morning's Io-C, along with some regular-speed Dual Polarization Spectrograph (DPS) spectrograms covering the same period. Each TWB spectrogram represents one pixel of width in the DPS spectrograms.

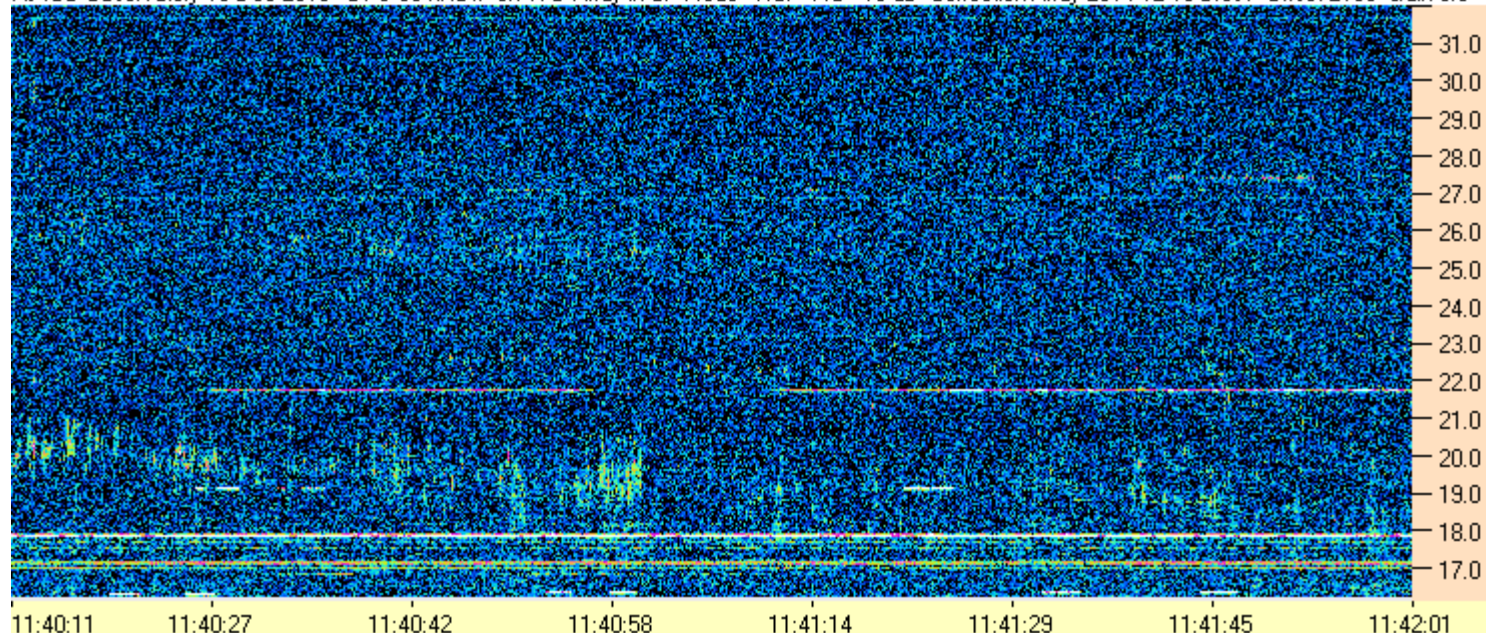
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Dave

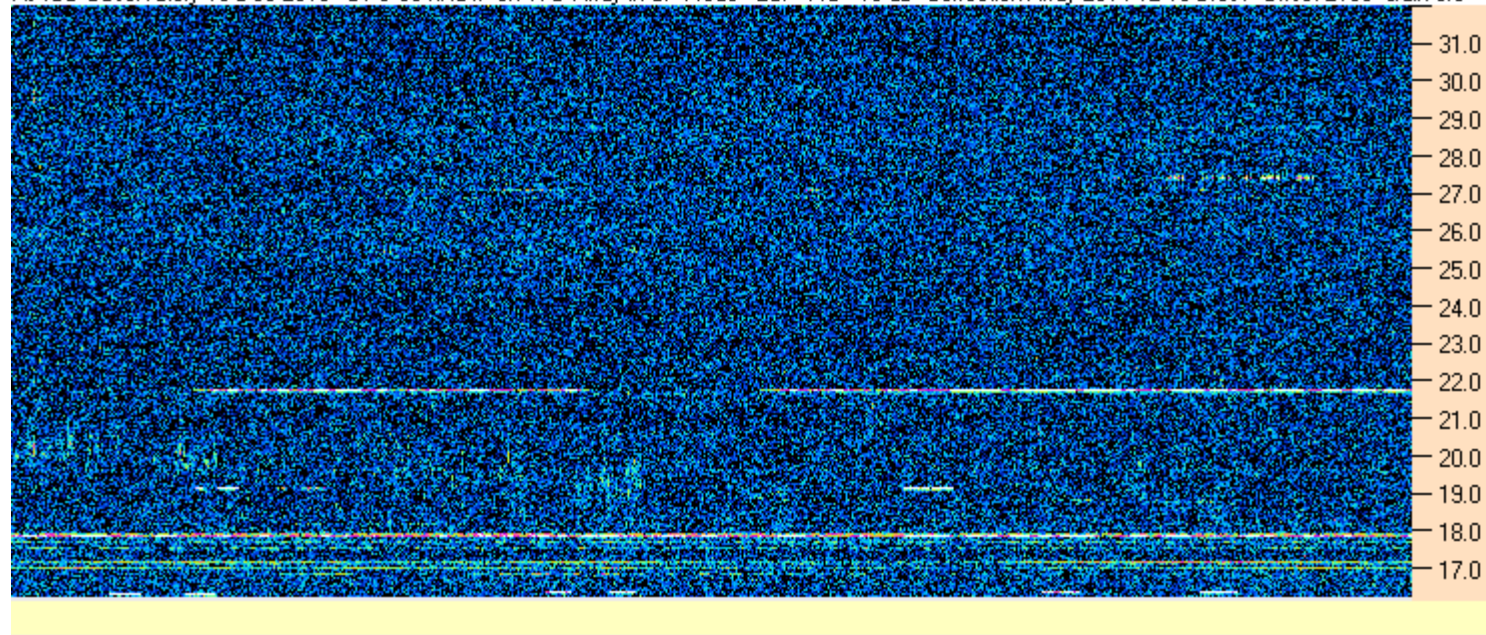
AJ4CO Observatory 15 Dec 2015, log entry 500 - 501

S bursting with some narrow banded features

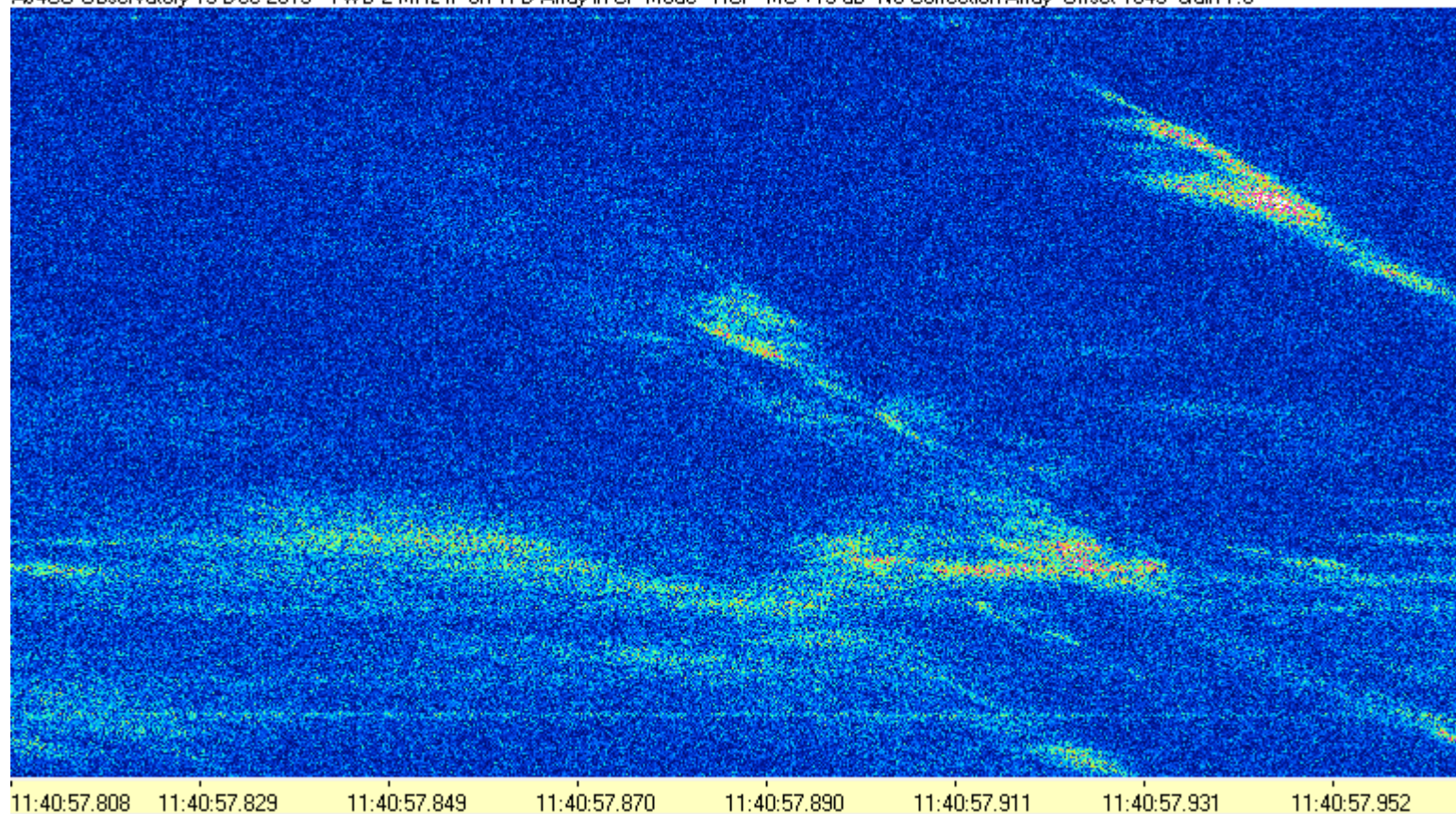
AJ4CO Observatory 15 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2100 Gain 5.0



AJ4CO Observatory 15 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2100 Gain 5.0

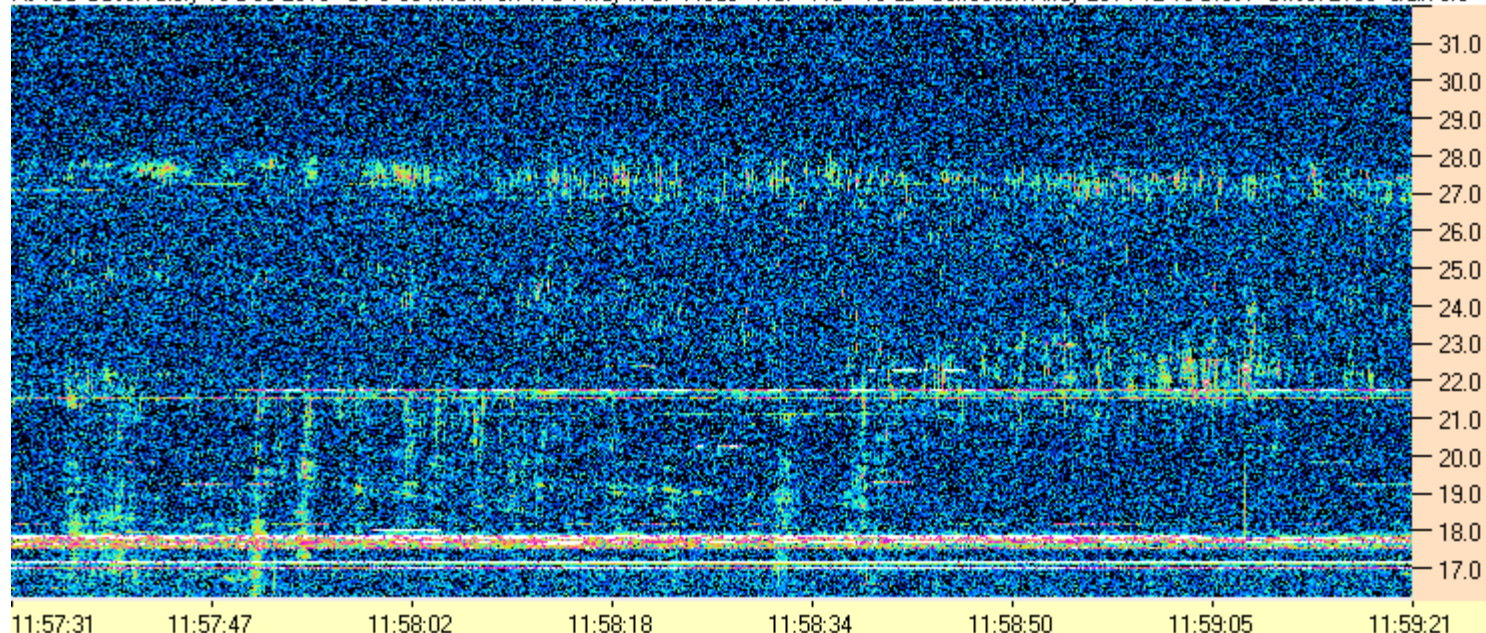


AJ4CO Observatory 15 Dec 2015 - TWB 2 MHz IF on TFD Array in CP Mode - RCP MC +13 dB No Correction Array Offset 1045 Gain 7.0

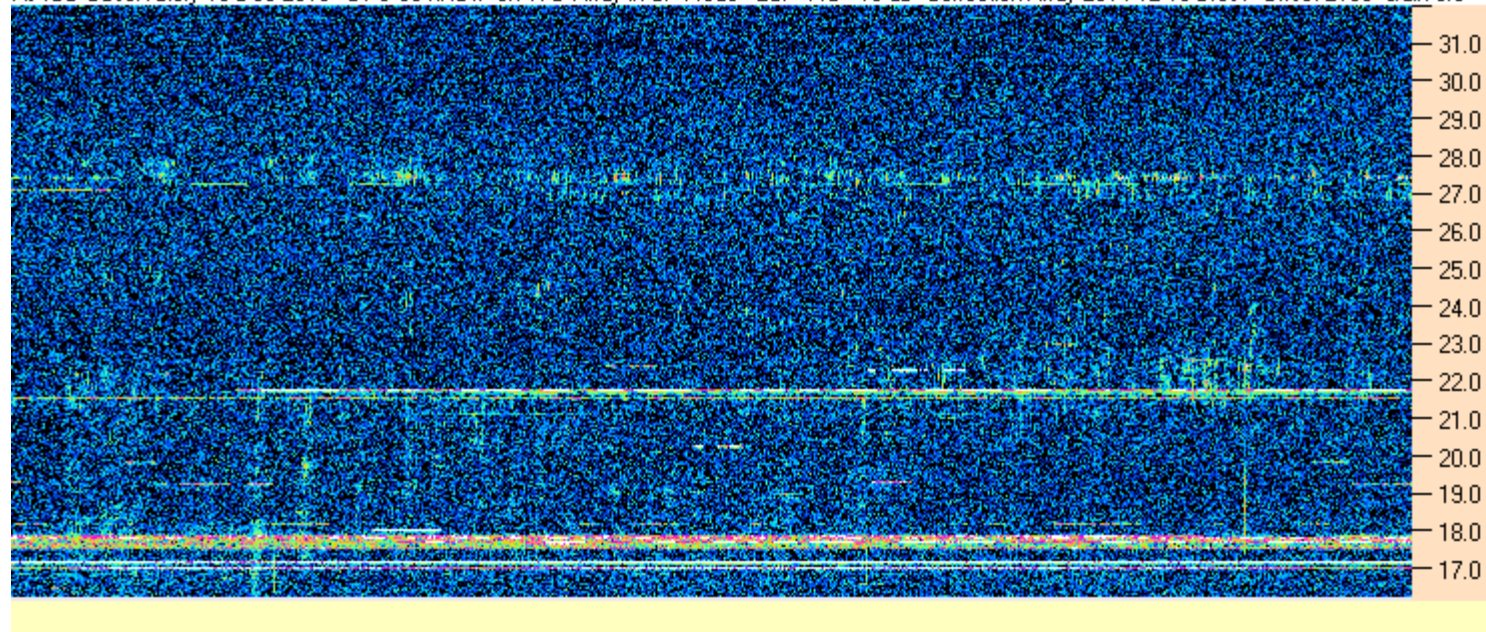


S bursting with narrow banded features

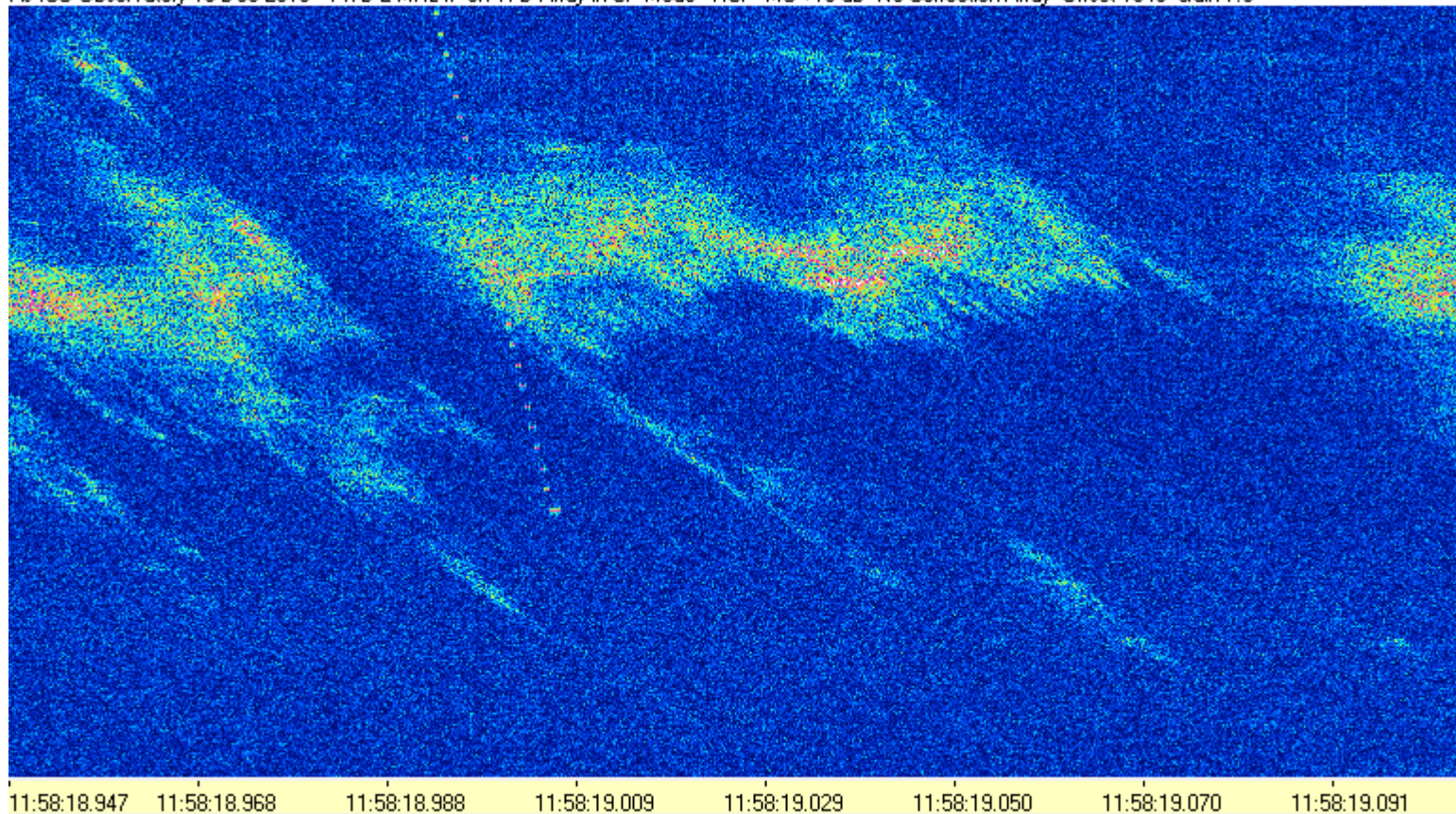
AJ4CO Observatory 15 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2100 Gain 5.0



AJ4CO Observatory 15 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2100 Gain 5.0

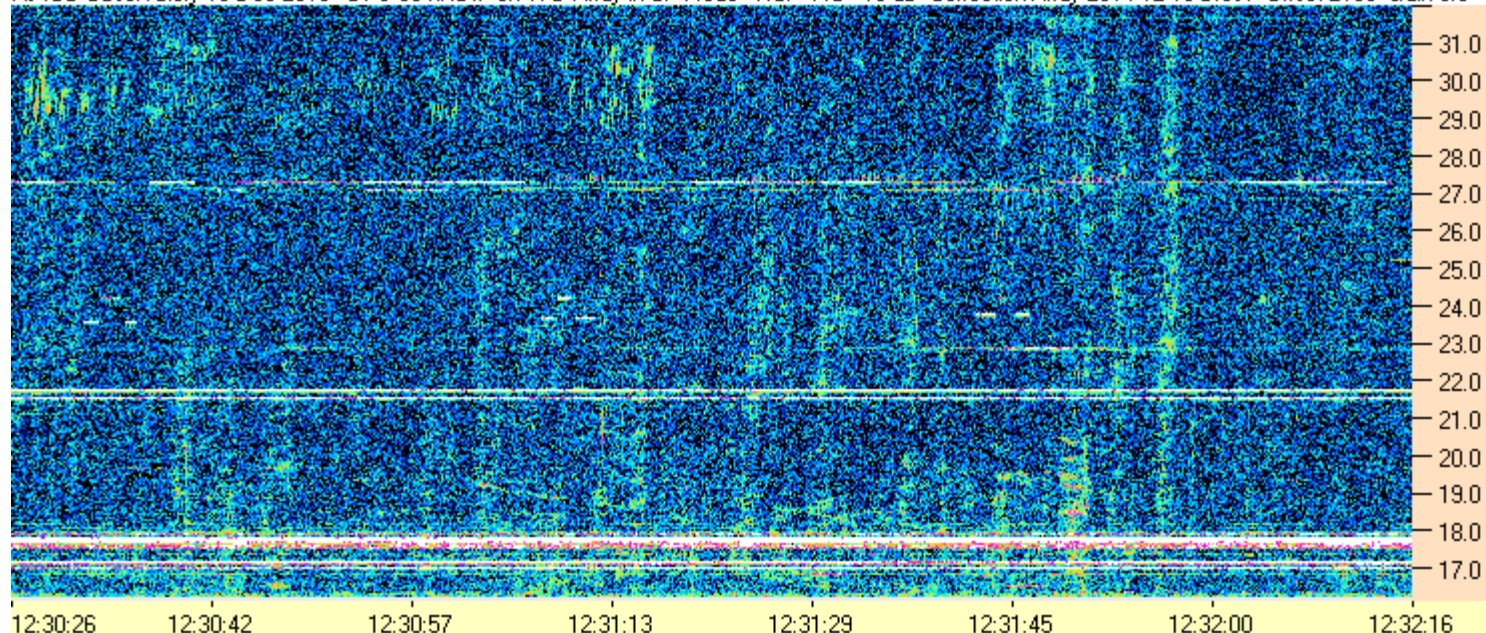


AJ4CO Observatory 15 Dec 2015 - TWB 2 MHz IF on TFD Array in CP Mode - RCP MC +13 dB No Correction Array Offset 1045 Gain 7.0

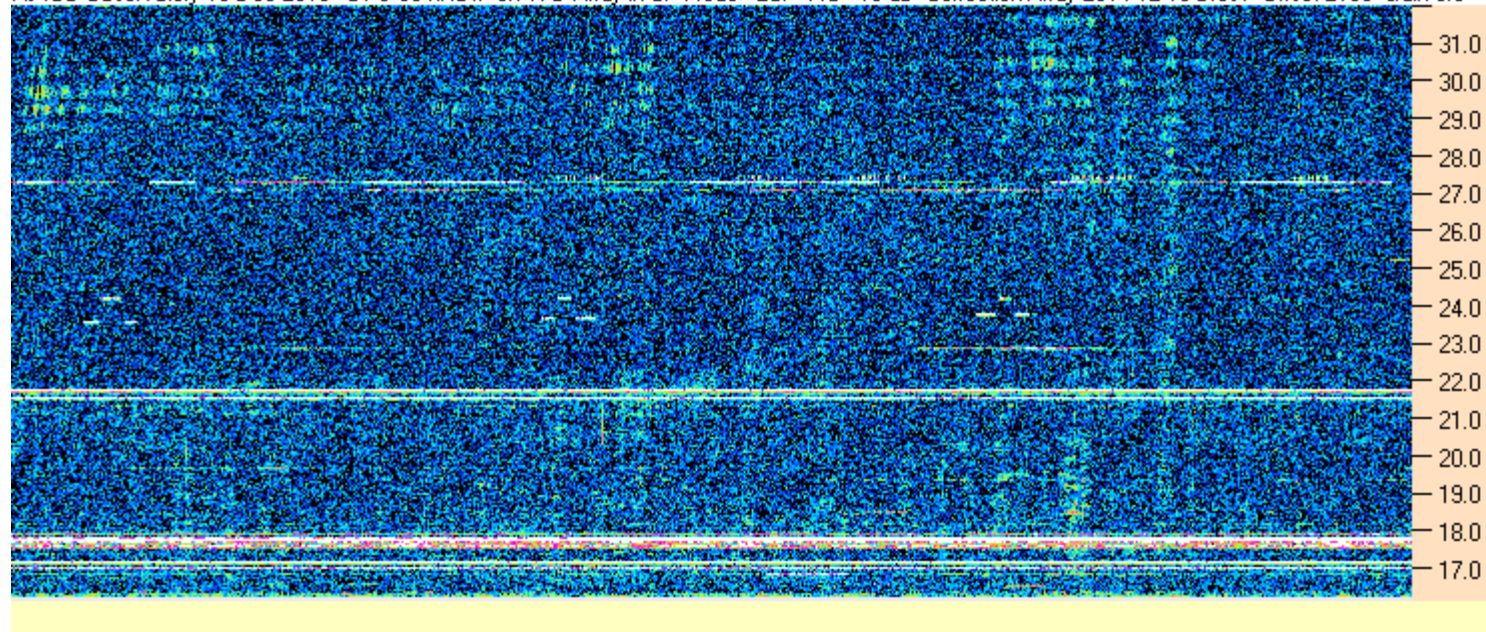


S bursting

AJ4CO Observatory 15 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2100 Gain 5.0



AJ4CO Observatory 15 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2100 Gain 5.0



AJ4CO Observatory 15 Dec 2015 - TWB 2 MHz IF on TFD Array in CP Mode - RCP MC +13 dB No Correction Array Offset 1045 Gain 7.0

