

Subject: [radiojove-data] 18 Mar 2016 Io-D

From: Dave Typinski <davetyp@typnet.net>

Date: 03/19/2016 01:21

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

Adding to Jim & Tom's nice reports, here's some Io-D from Friday morning.

LCP dominant L bursting 0448-0815 UTC from 16 to 19 MHz, positive, then negative, then positive drift emission envelopes. Looks like the tops of another set of multi-humped emission arcs.

Some very strong Io-D at 18 MHz 0515 to 0517 UTC.

Some local lightning present throughout and some Virgo A scintillation present 0600 to 0800 UTC.

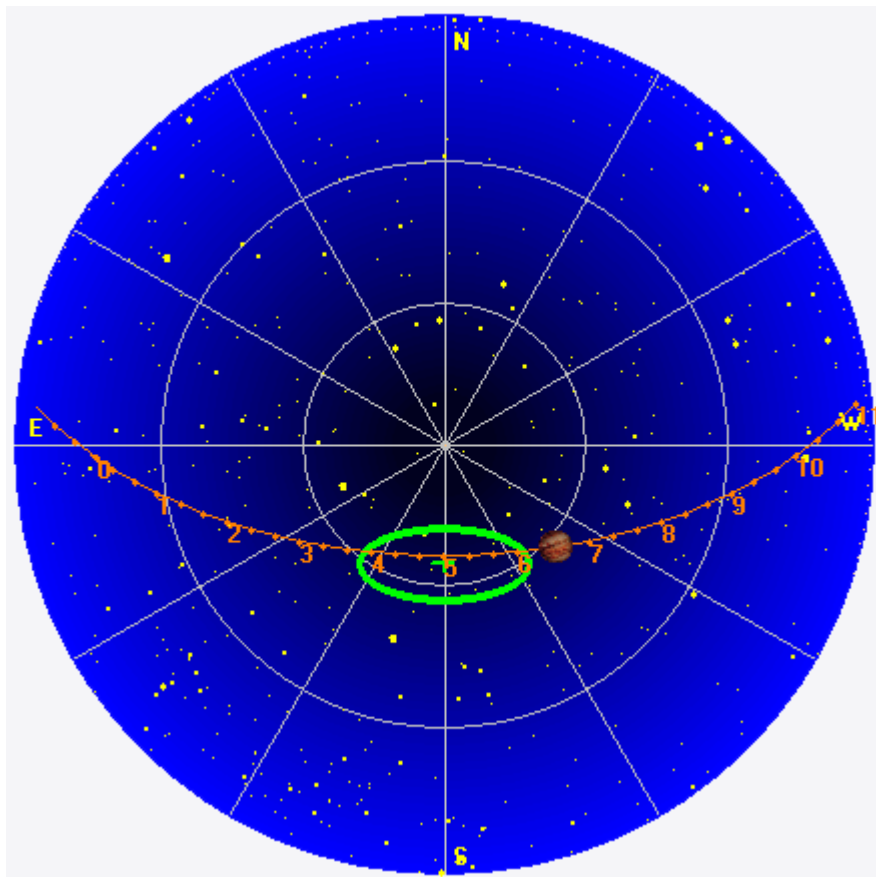
Jupiter was -3° to $+49^\circ$ off axis.

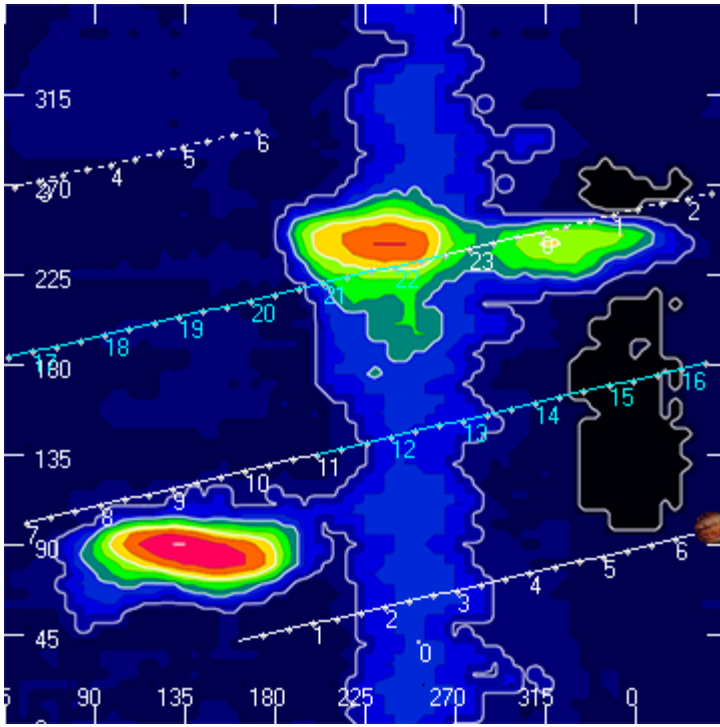
Jupiter was trailing the Sun by 169° .

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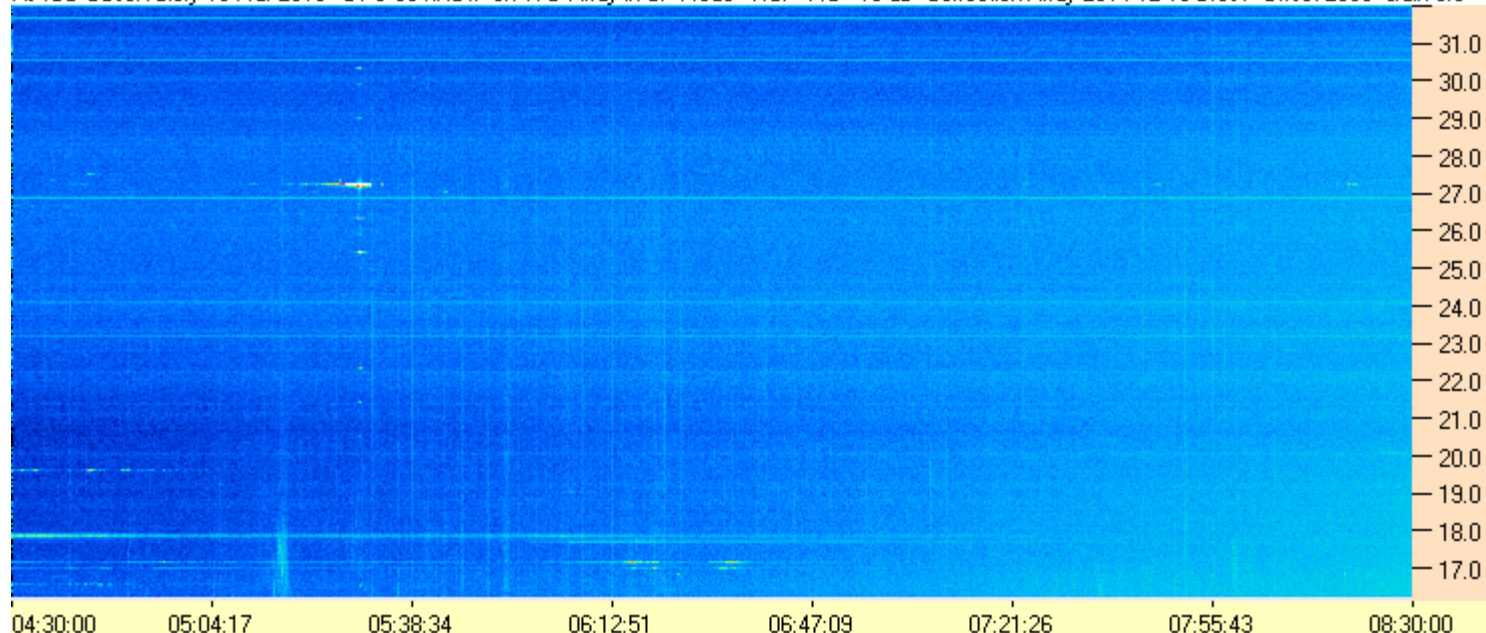
Dave

AJ4CO Observatory 18 Mar 2016, log entry 657

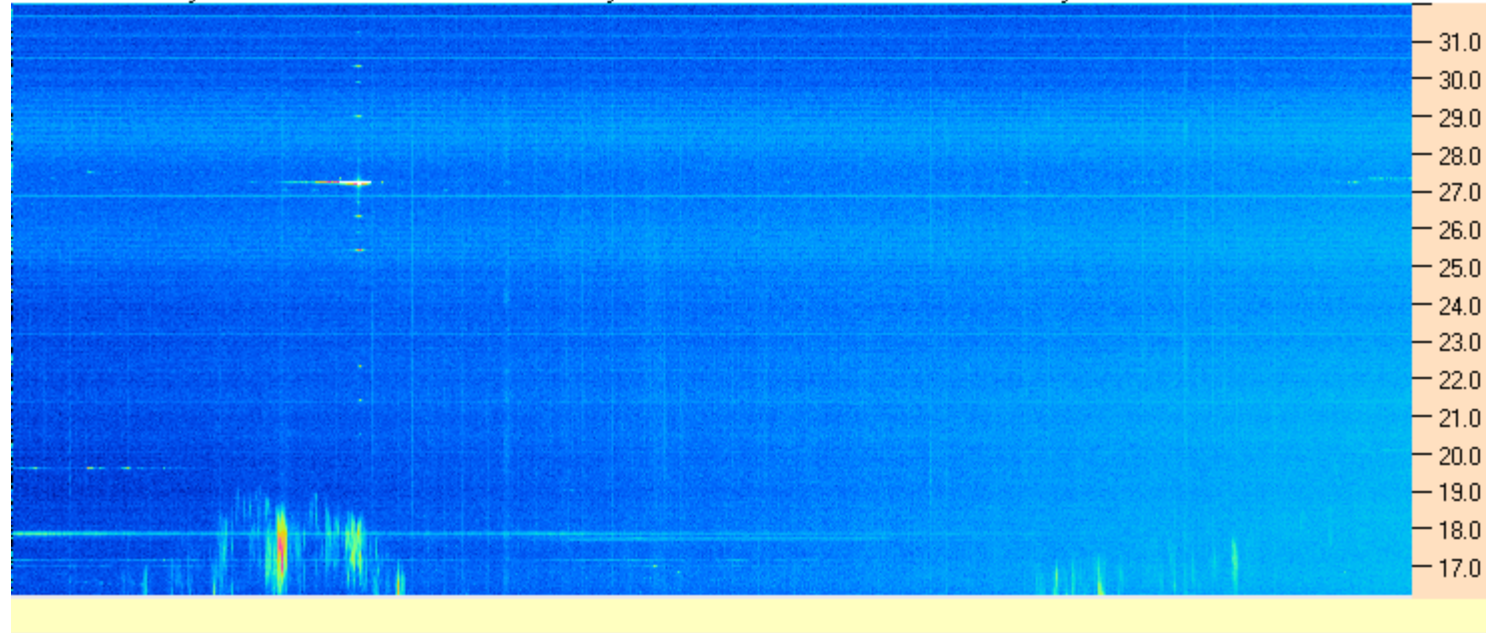


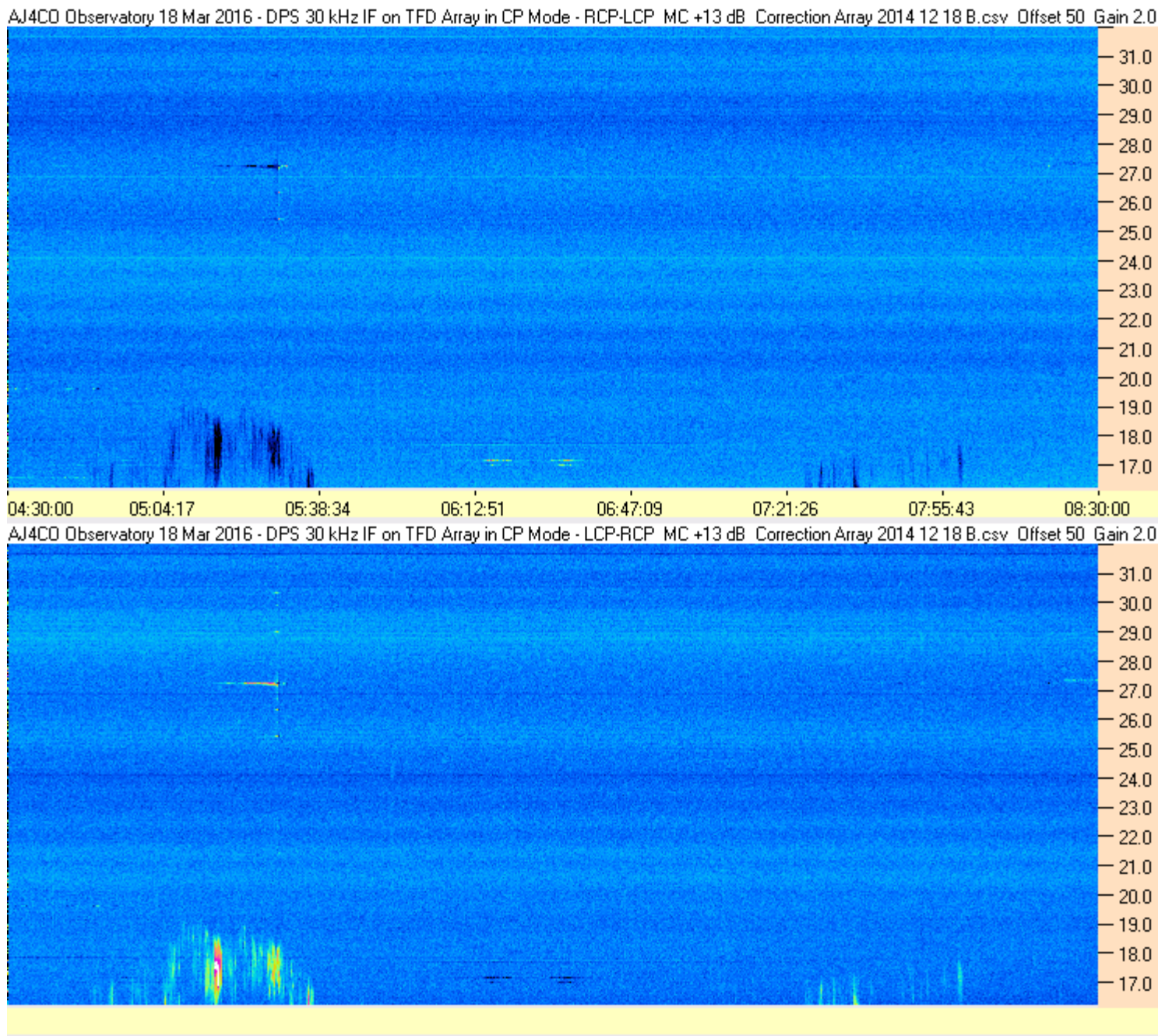


AJ4CO Observatory 18 Mar 2016 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2050 Gain 5.0

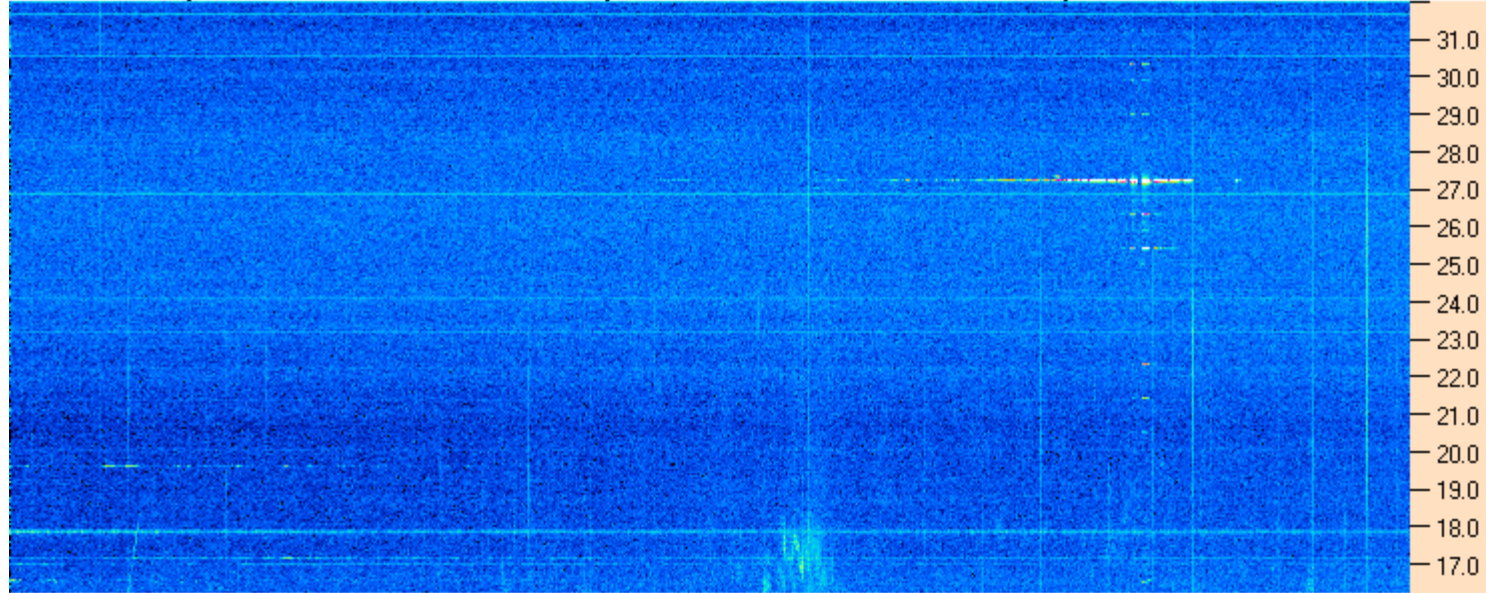


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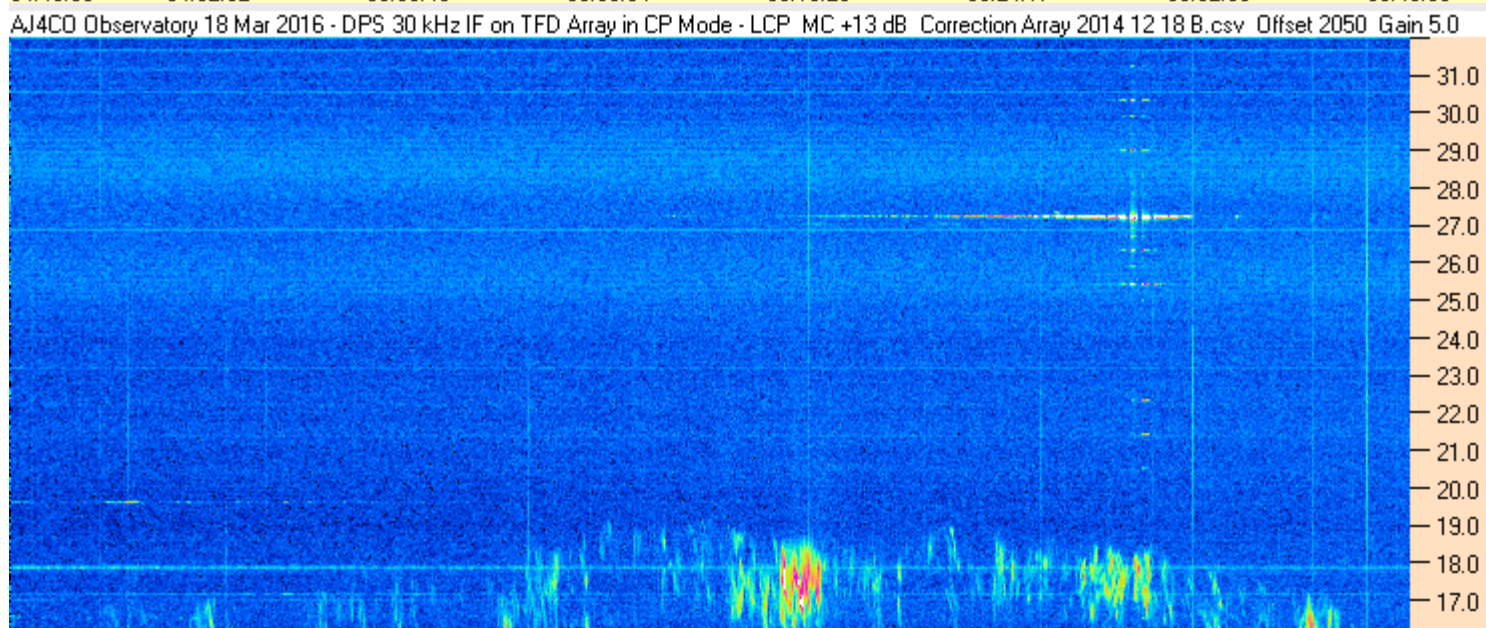




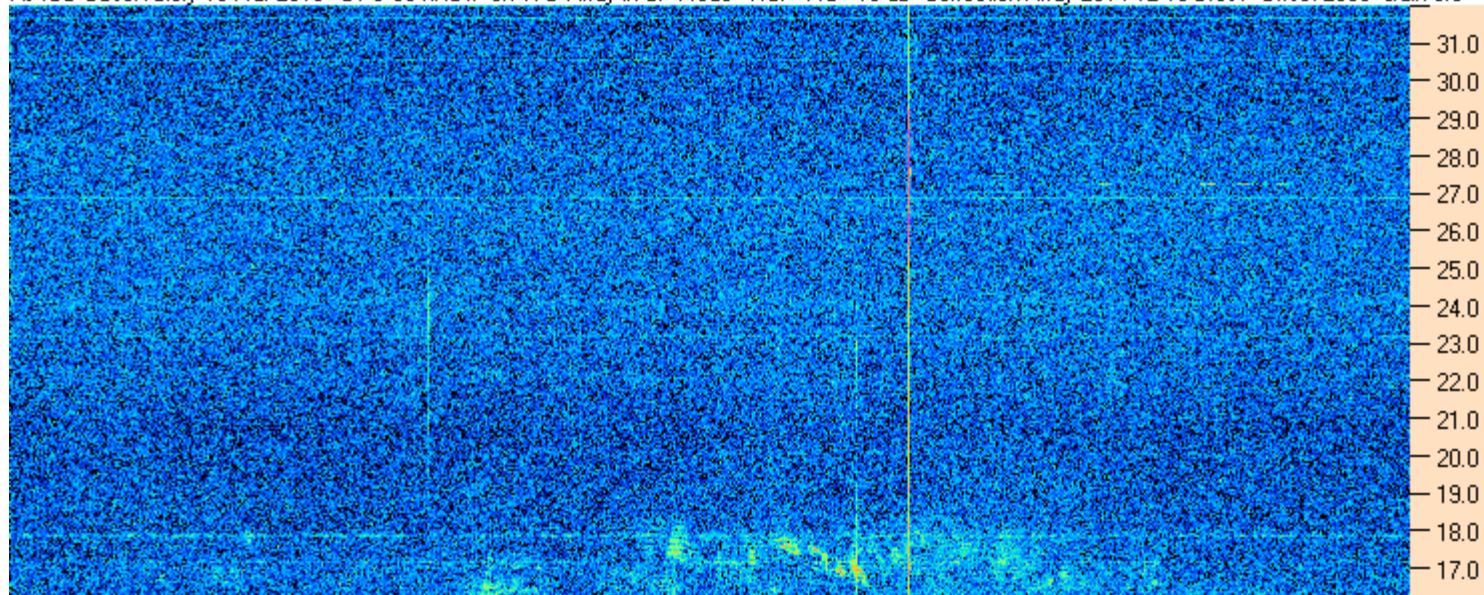
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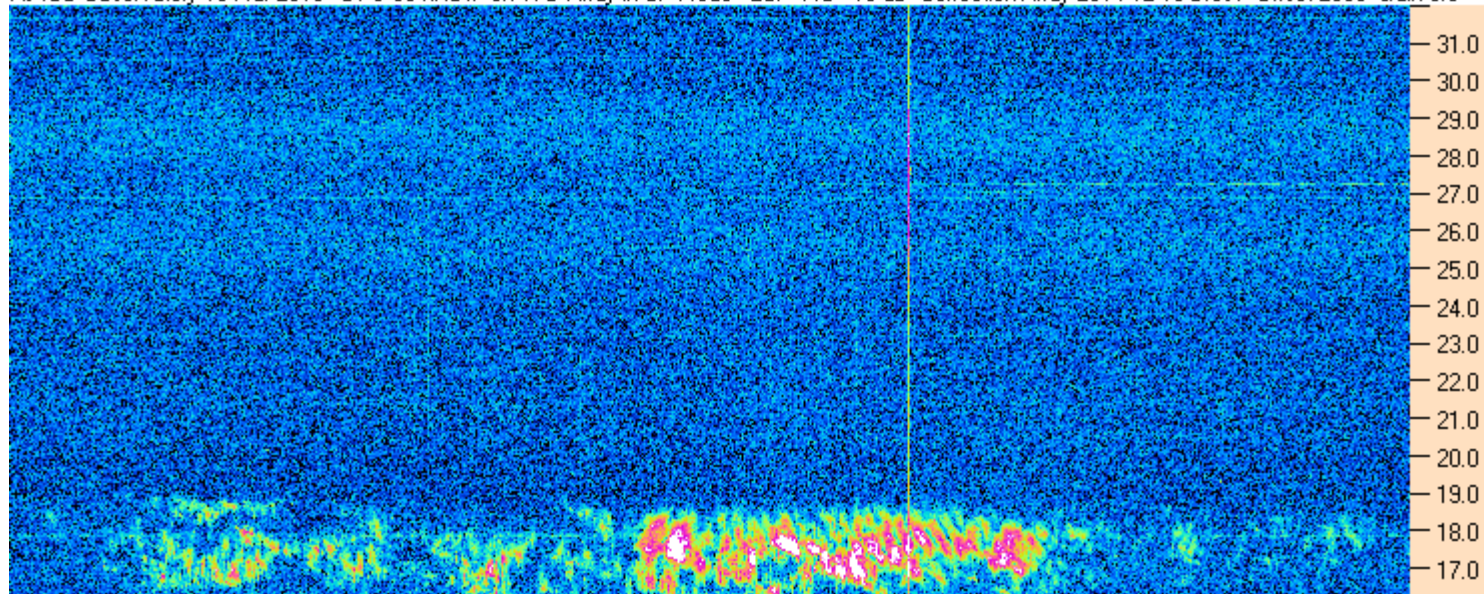


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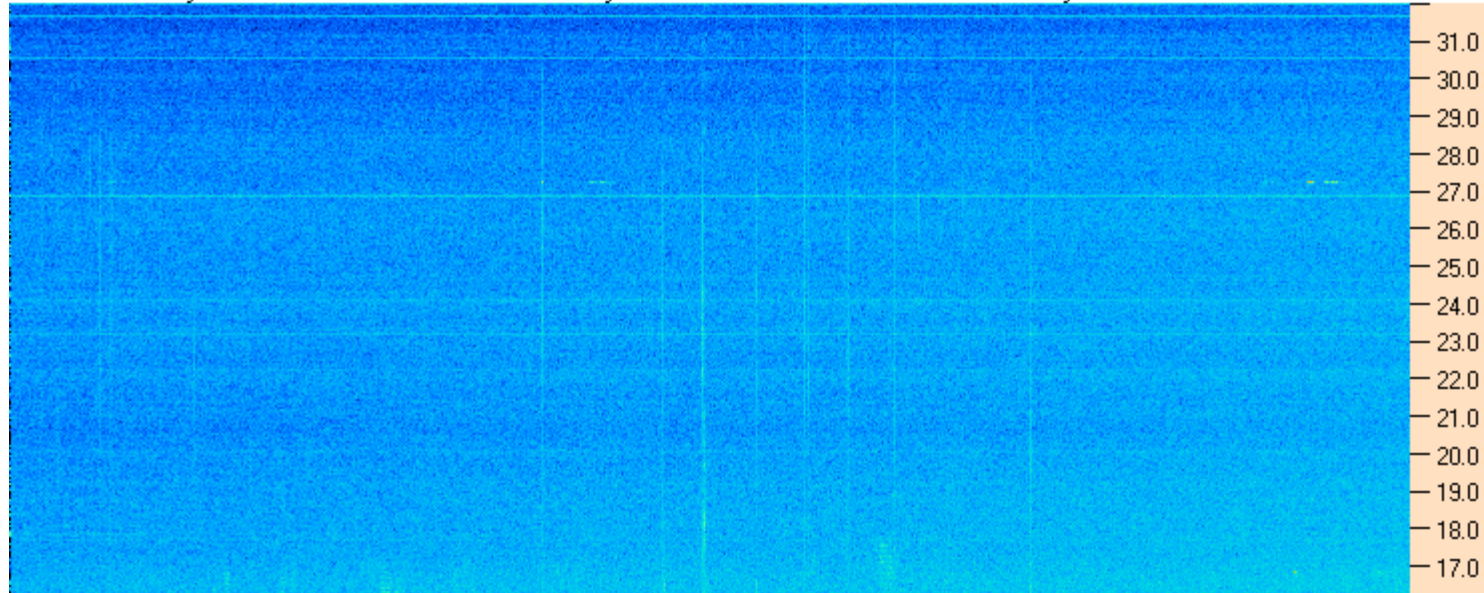


05:12:43 05:13:31 05:14:18 05:15:06 05:15:54 05:16:42 05:17:29 05:18:17

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07:18:54 07:28:09 07:37:23 07:46:38 07:55:52 08:05:07 08:14:22 08:23:36

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