

Subject: [radiojove-data] 23 Jan 2014 Io-A

From: Dave Typinski <davetyp@typnet.net>

Date: 01/25/2014 01:38

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

Adding to Tom's nice report, here's some Io-A from Thursday morning.

All RCP L bursting from 0150 to 0510 UTC, 16-32 MHz at peak of the event.

It turned fairly cold (25-30 °F) at night, which caused some moderate line noise.

Last hour of emission is show with Io-C (see next report).

Jupiter was kept within 15° off axis.

Beam steering:

0130 5S 30E

0250 5S 15E

0350 5S 0EW

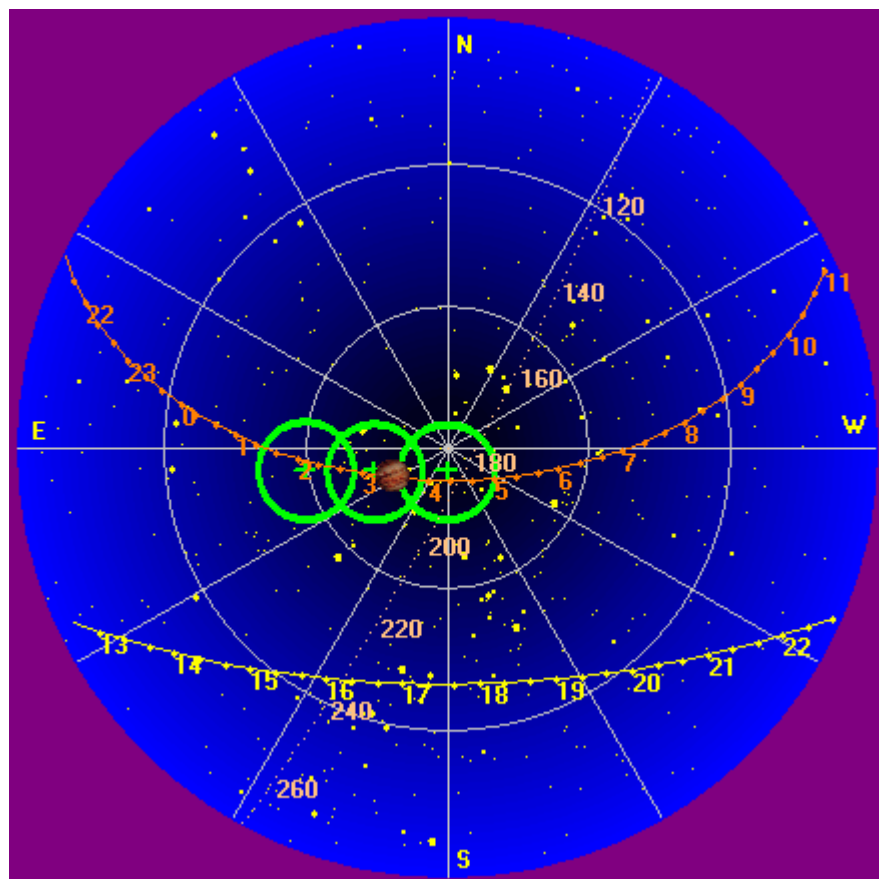
0500 5S 15W

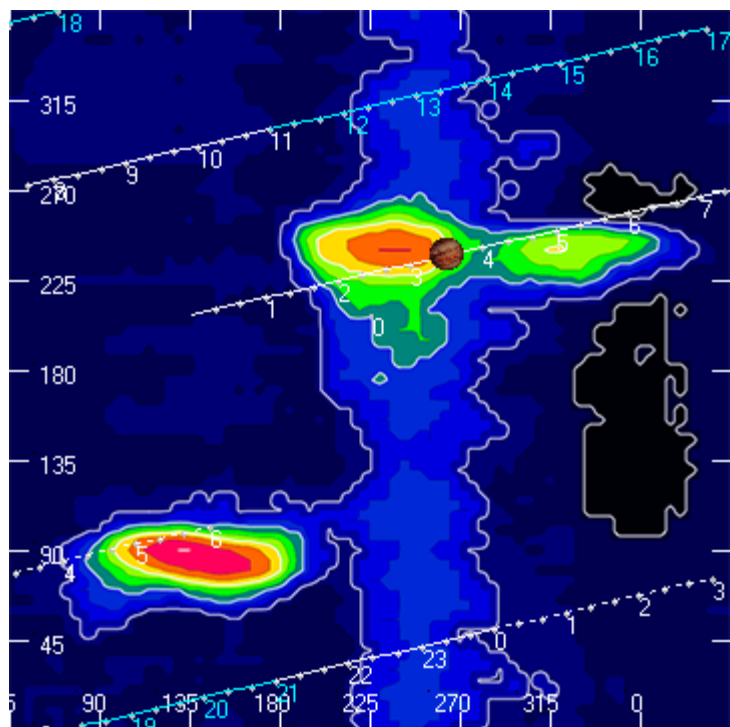
Jupiter was trailing the Sun by 160°.

--

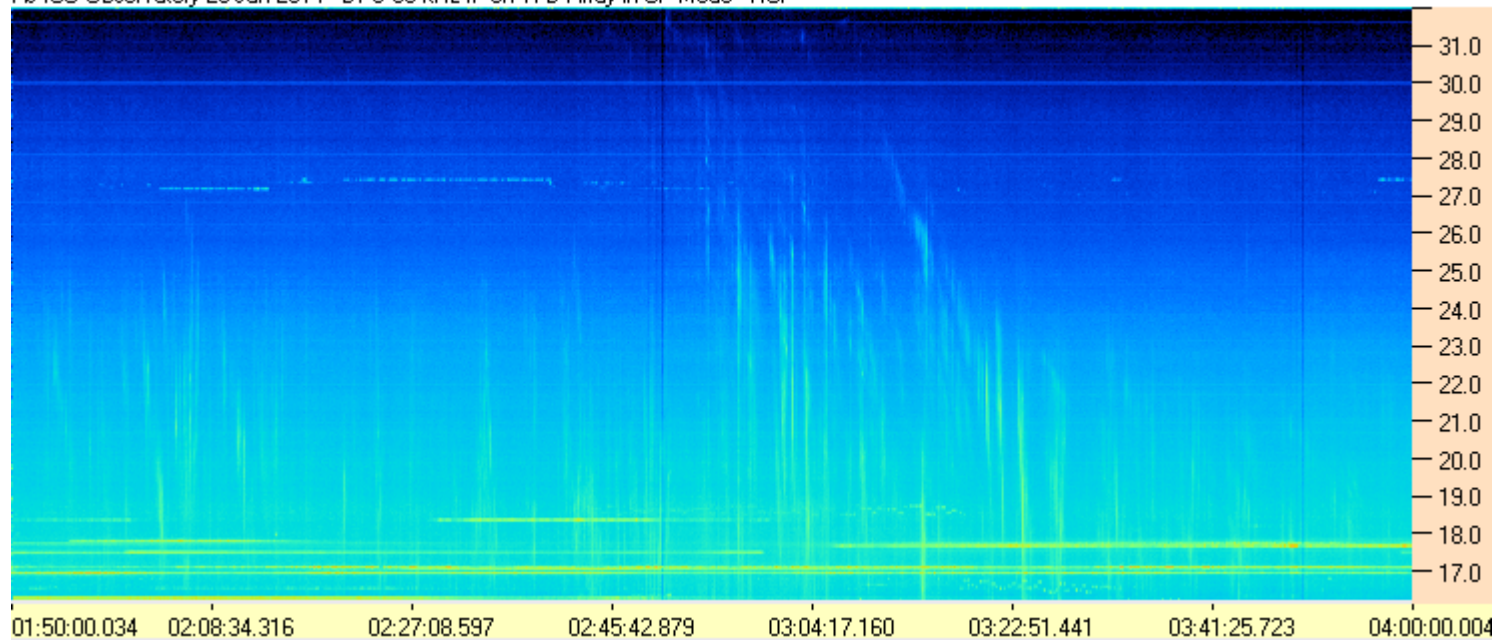
Dave

AJ4CO Observatory, 23 Jan 2014

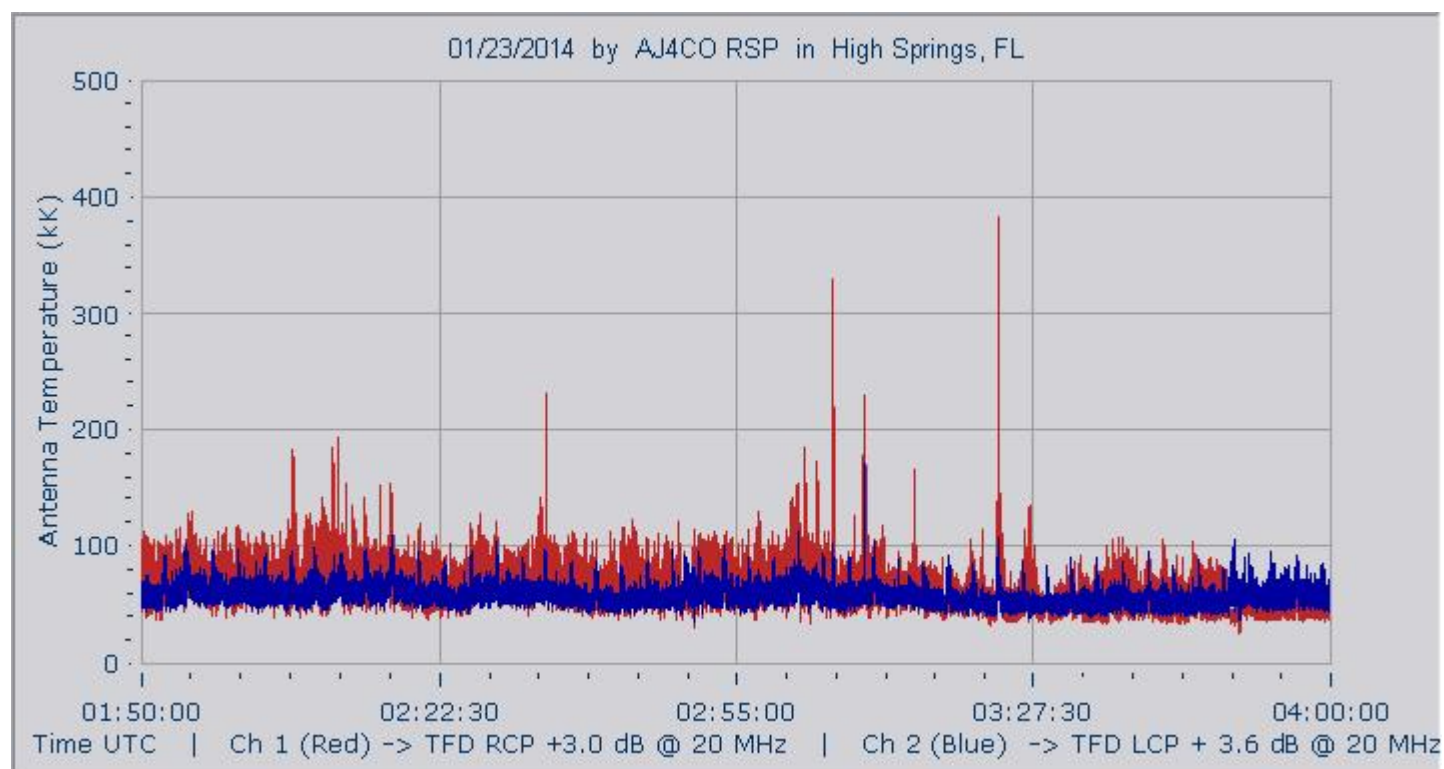
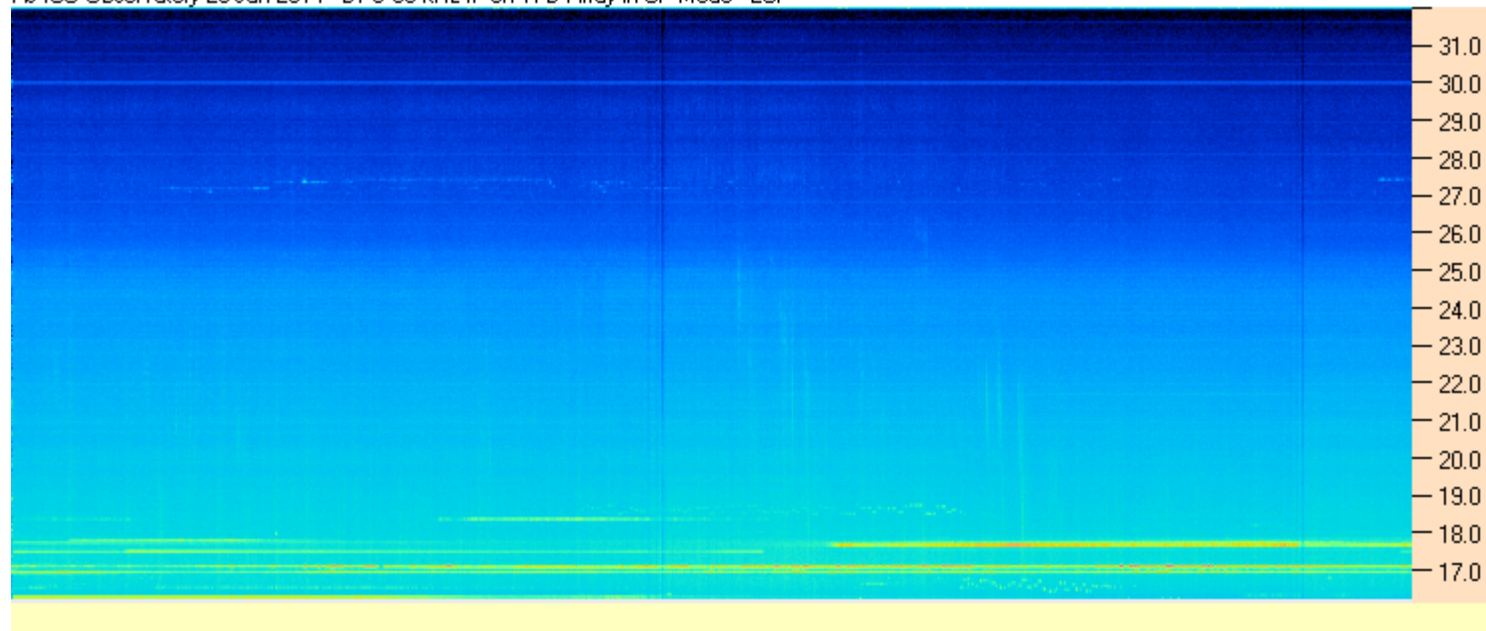




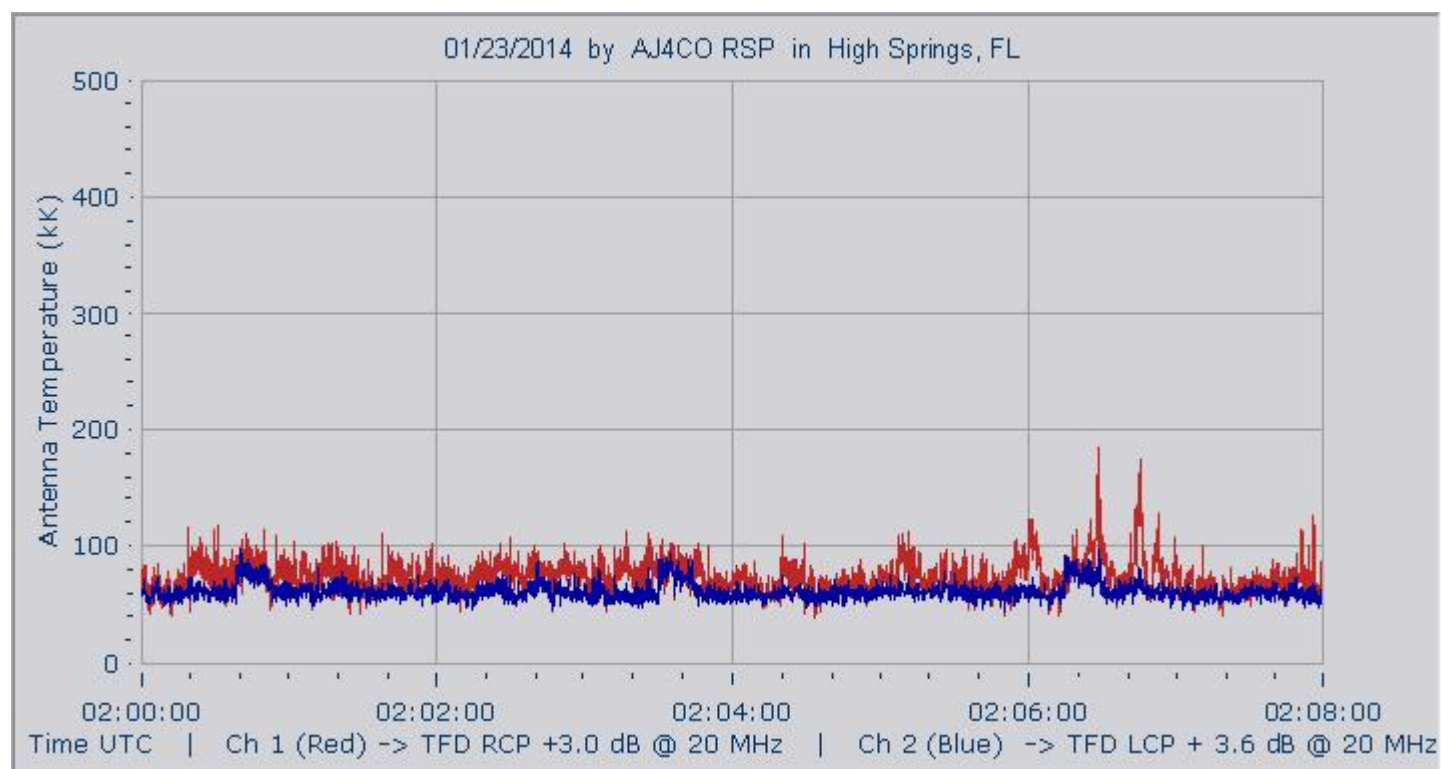
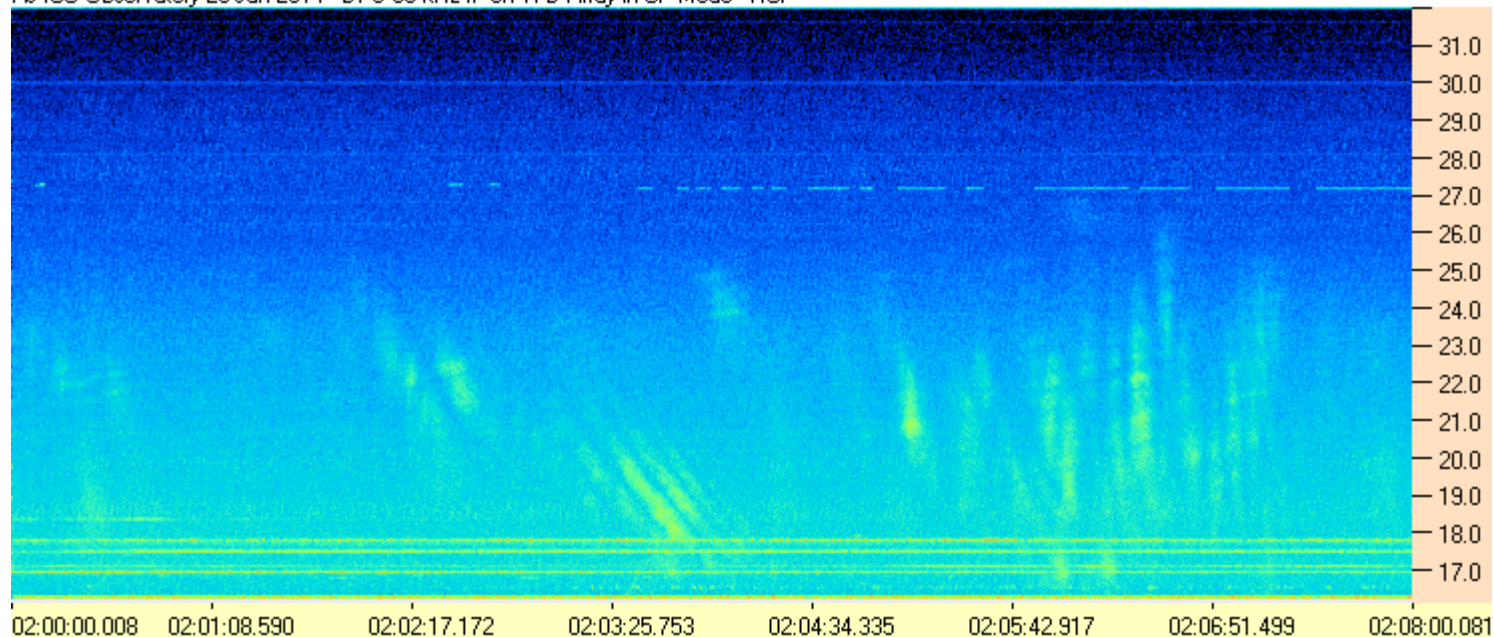
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



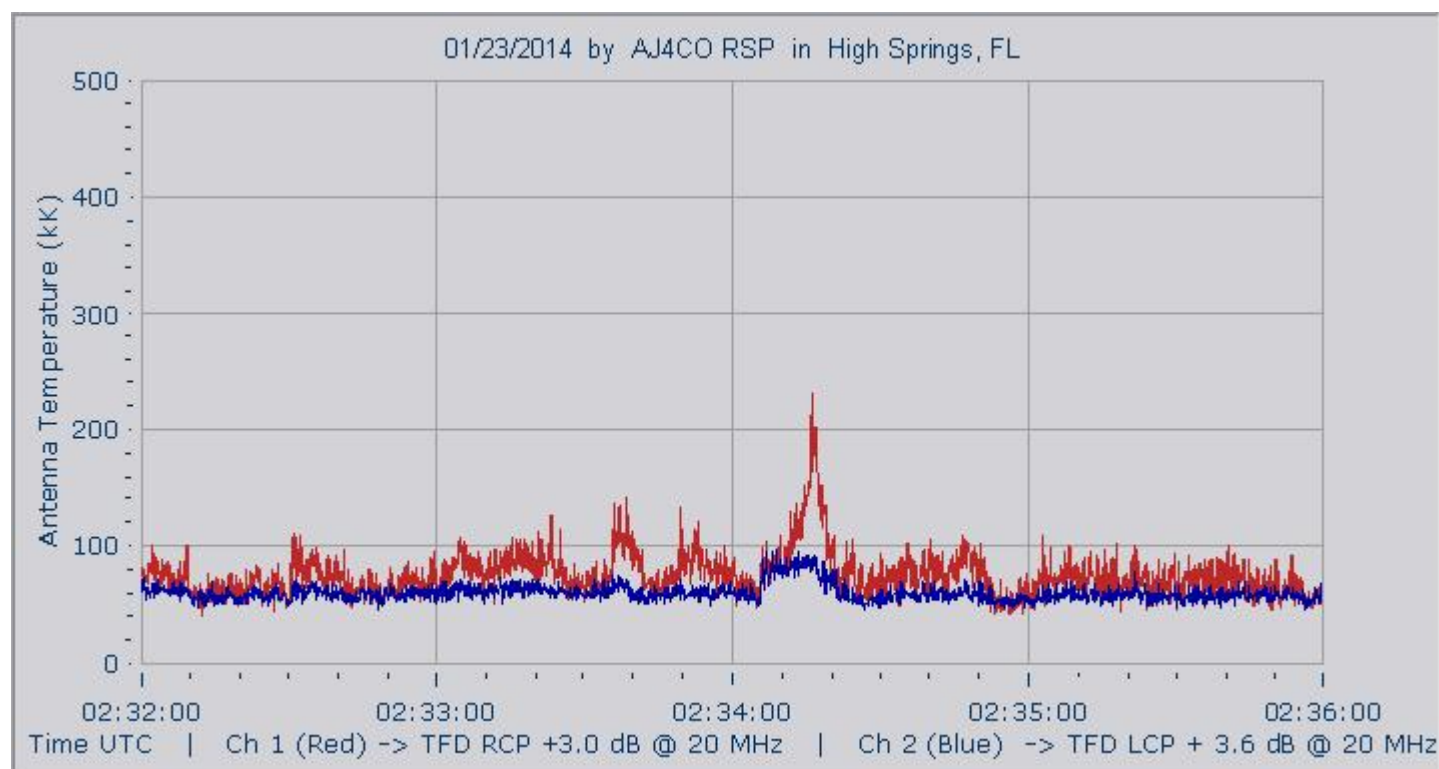
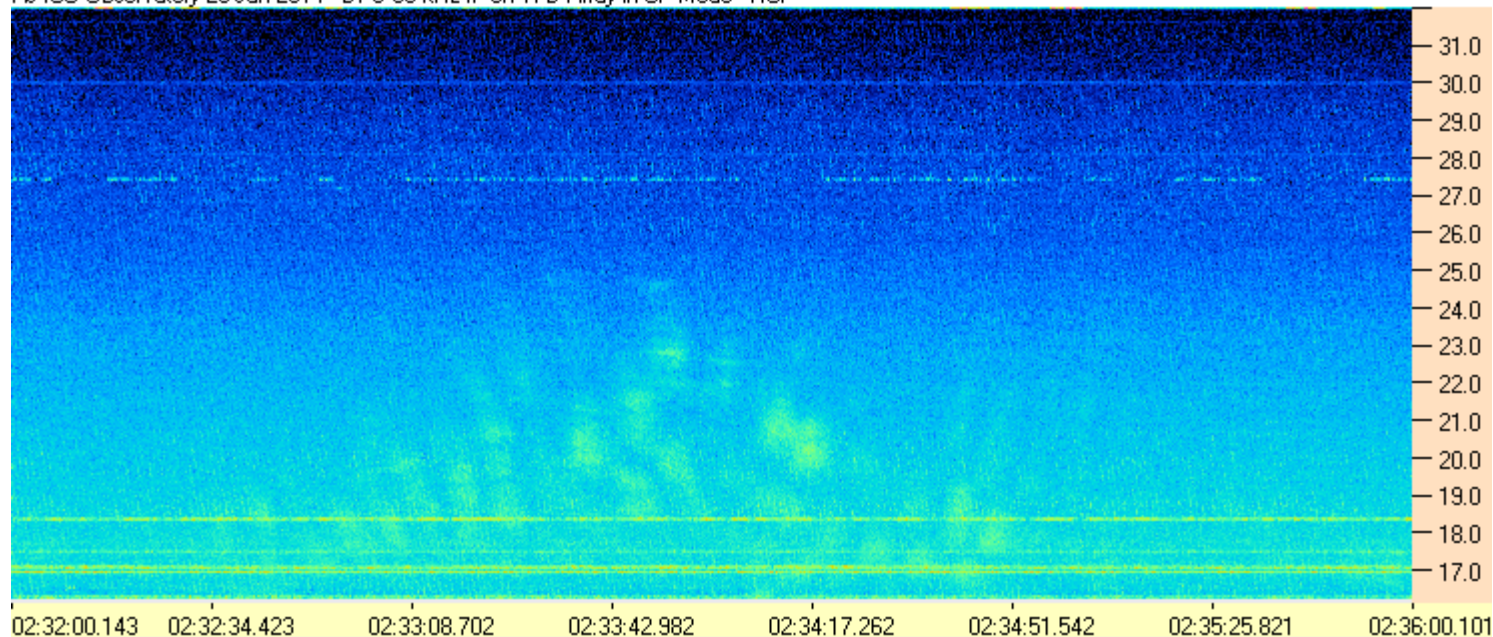
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - LCP



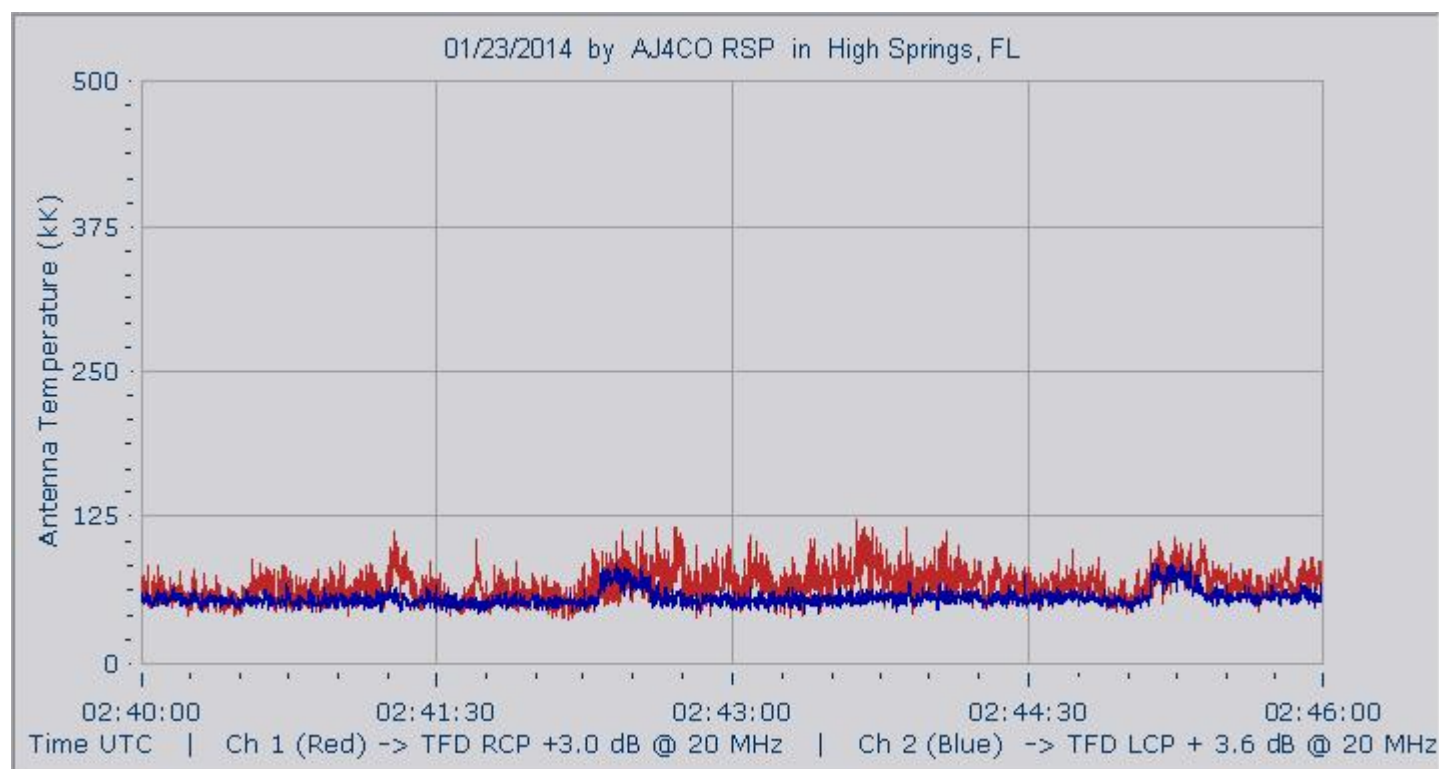
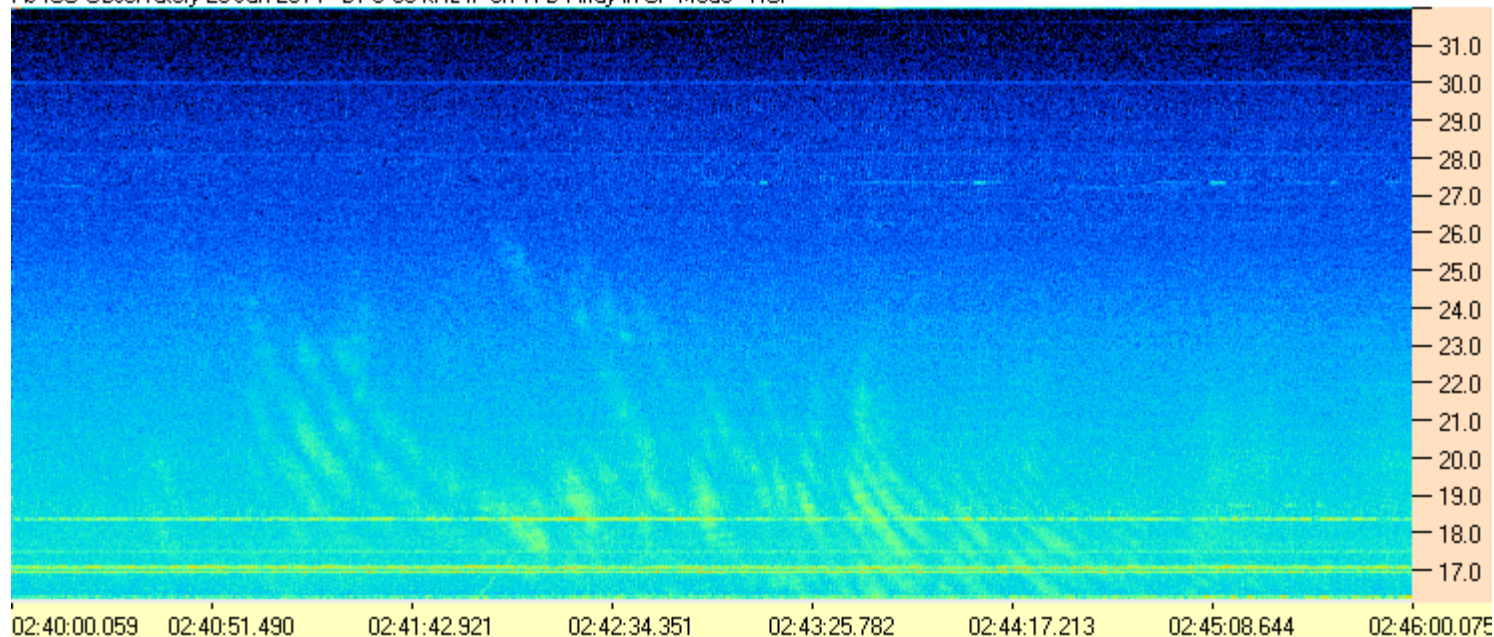
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



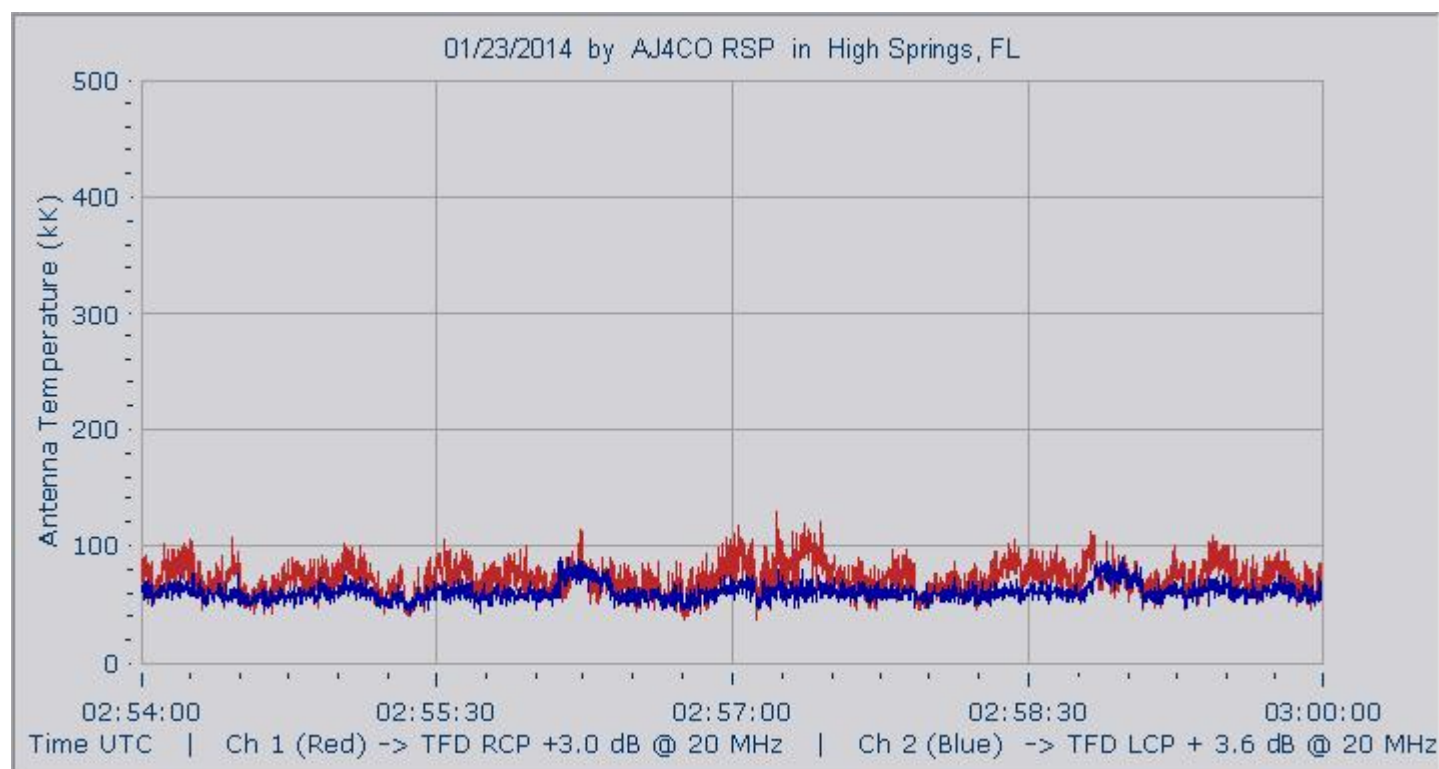
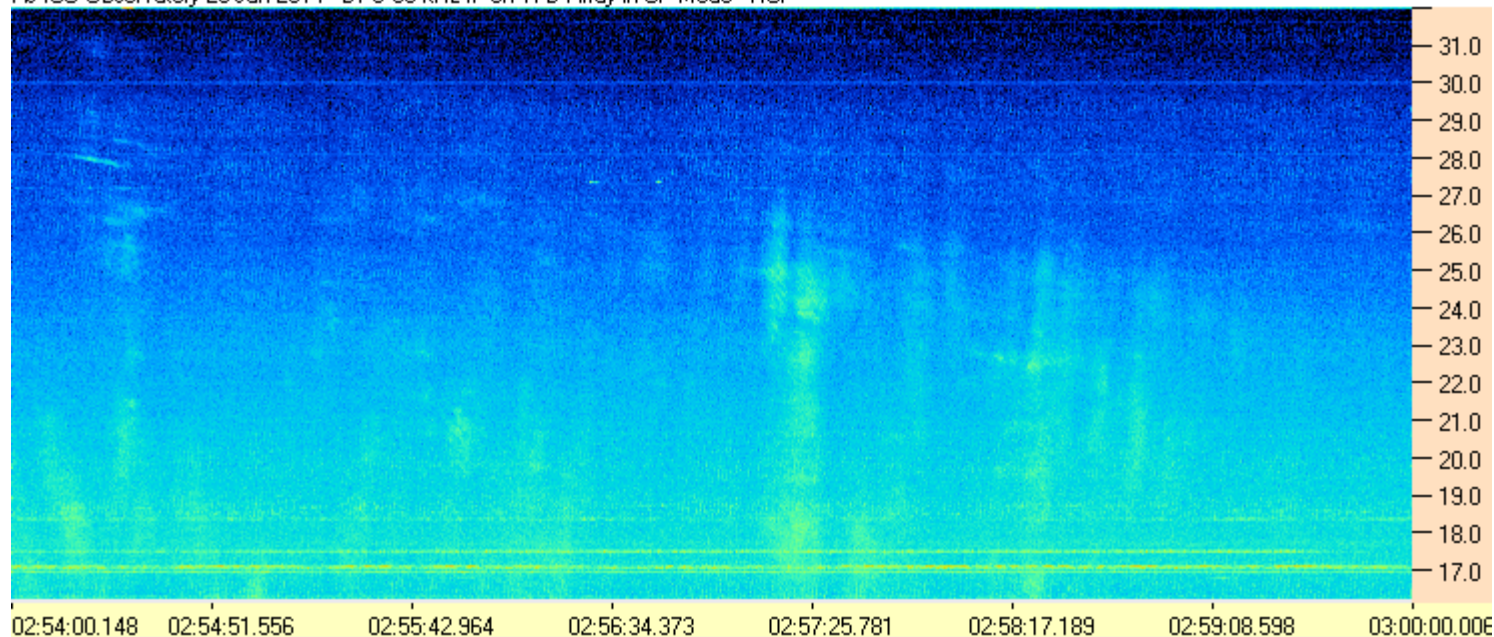
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



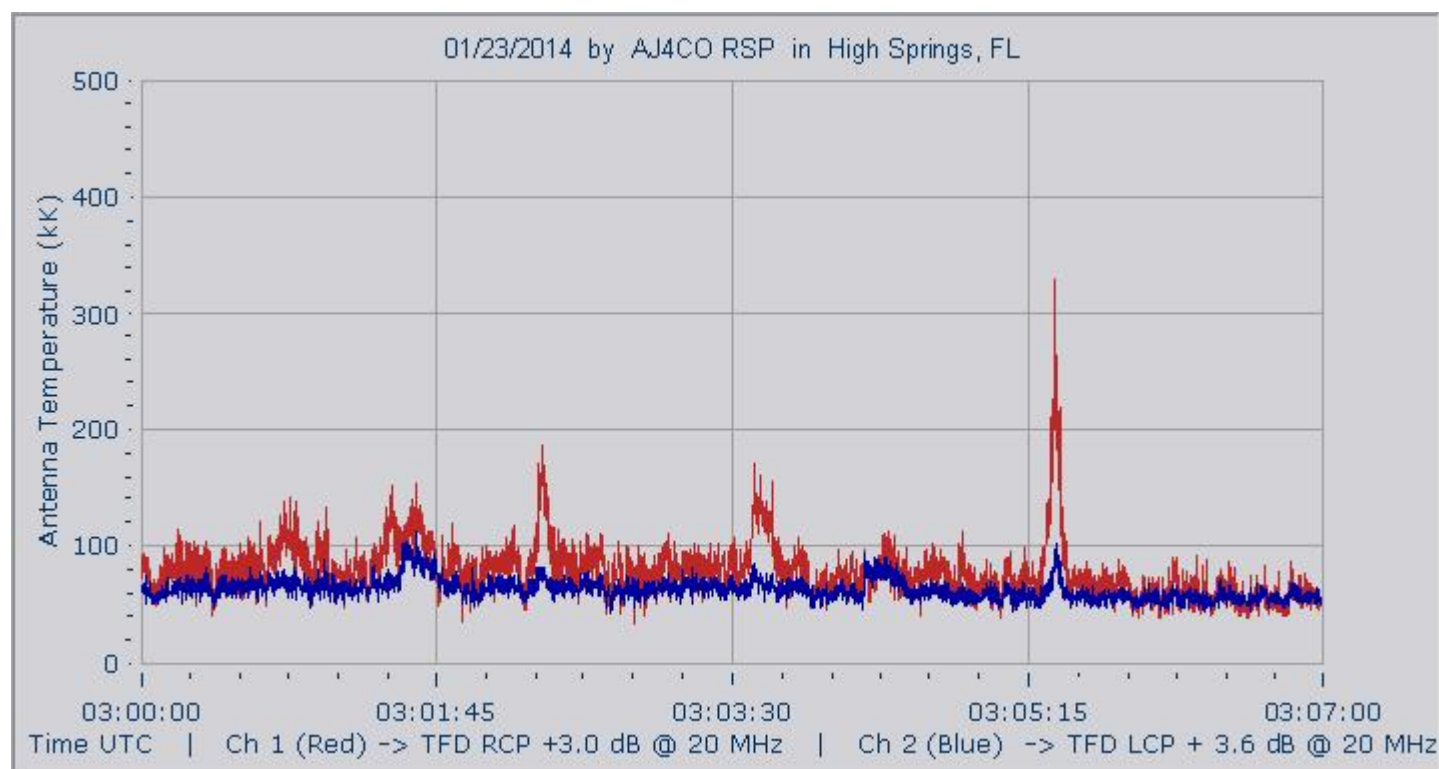
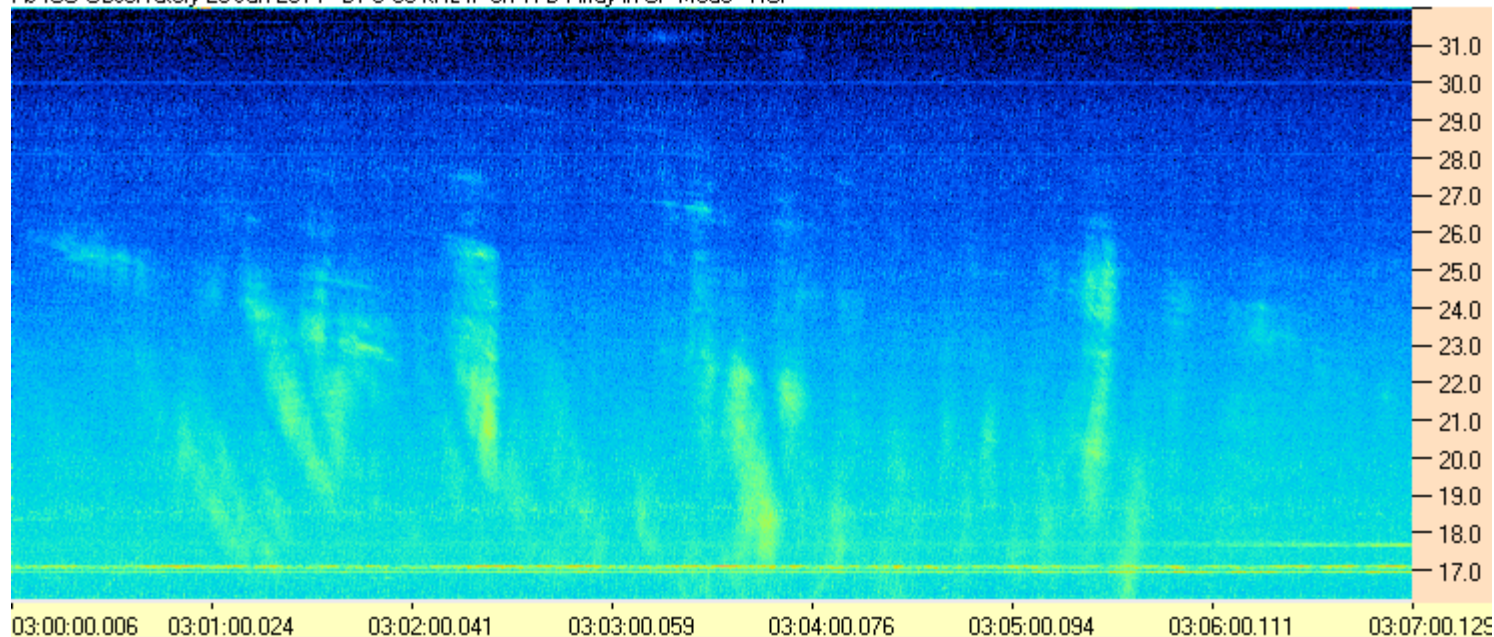
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



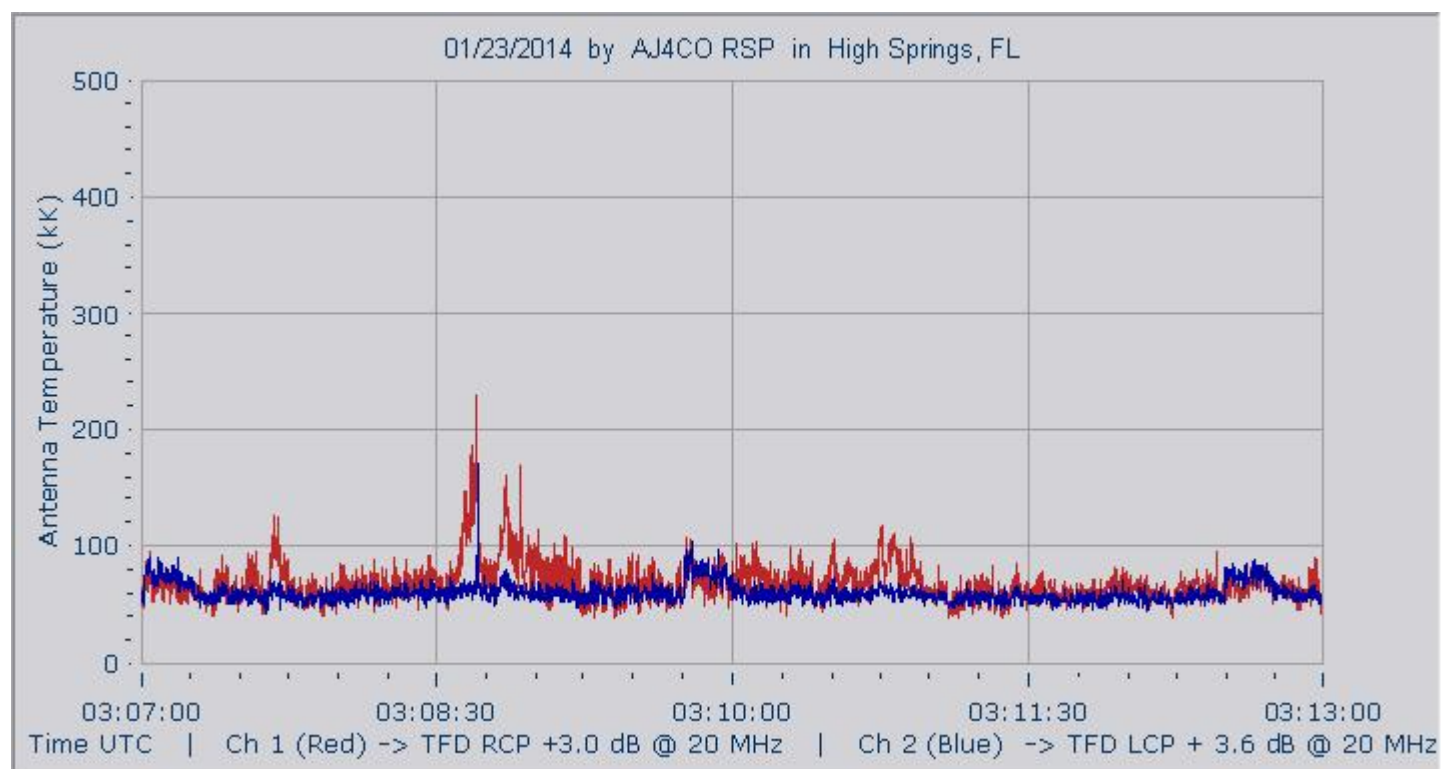
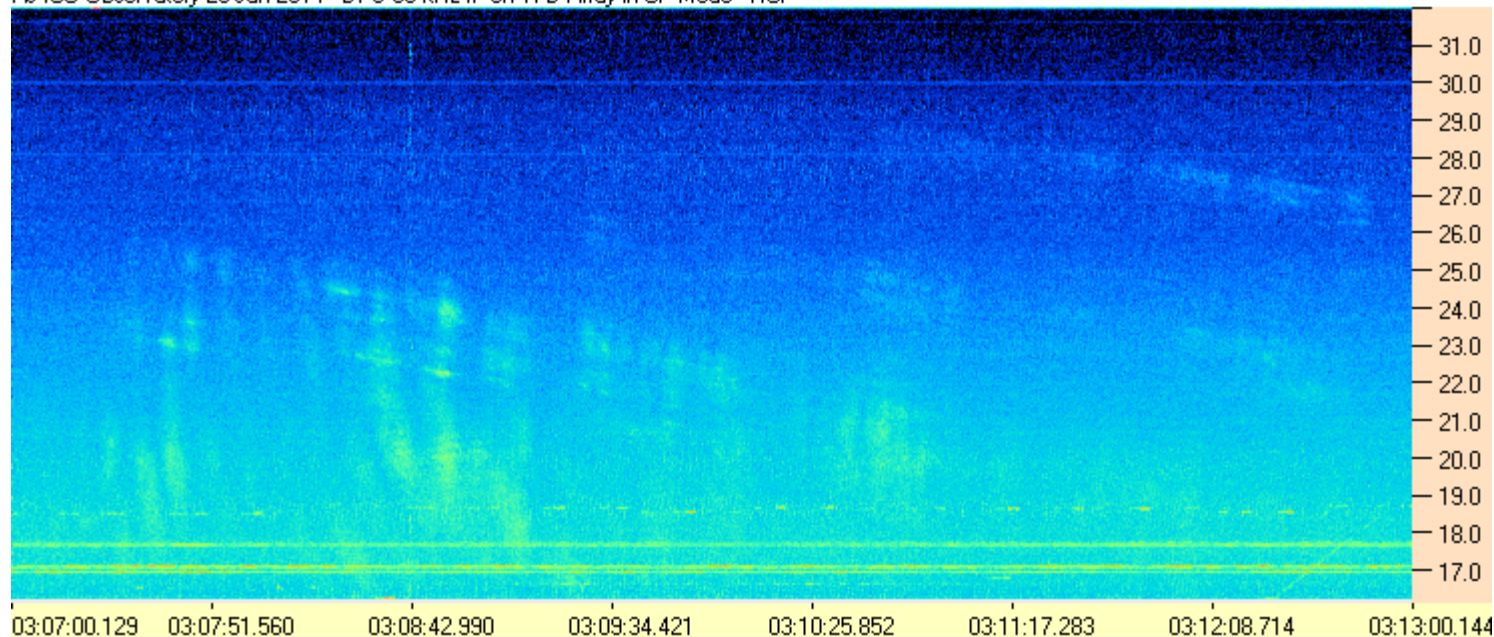
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



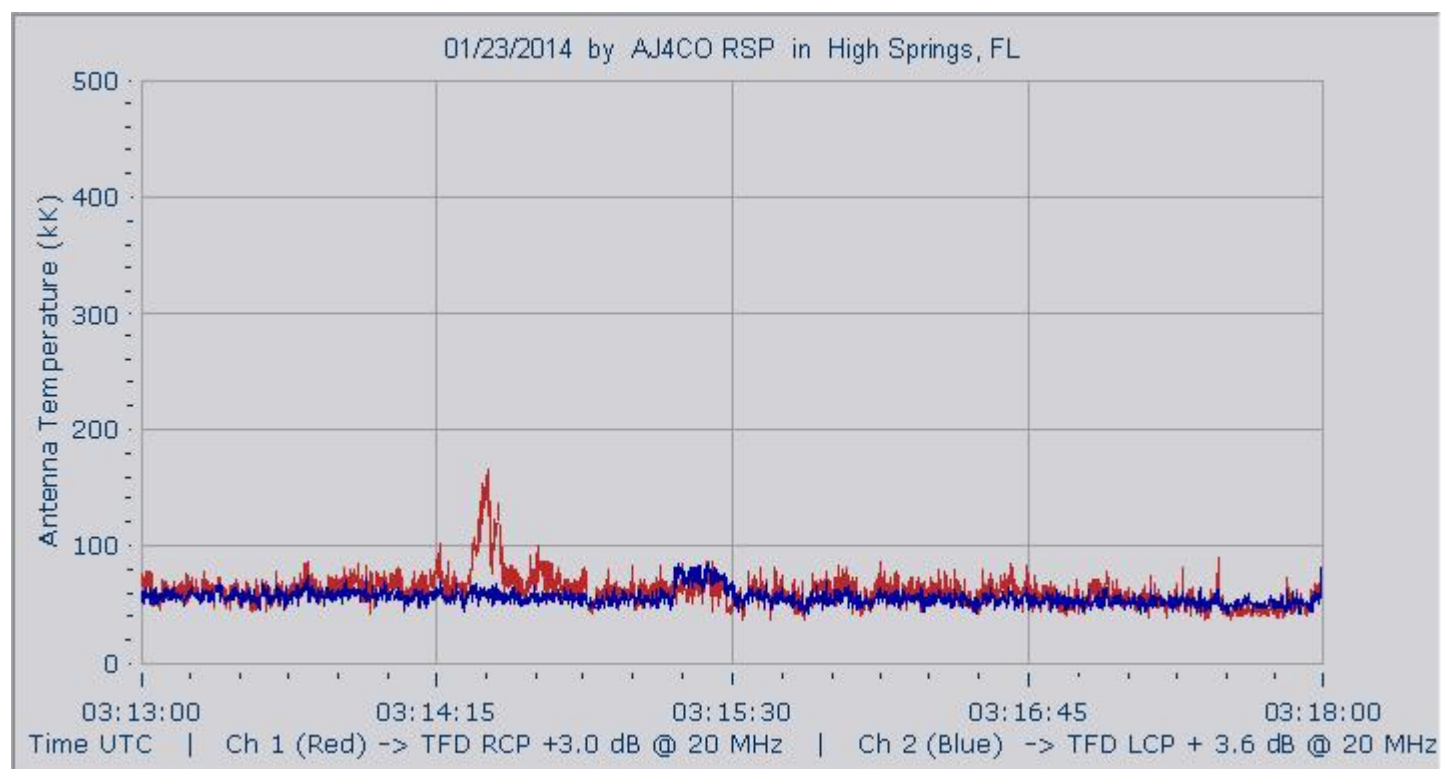
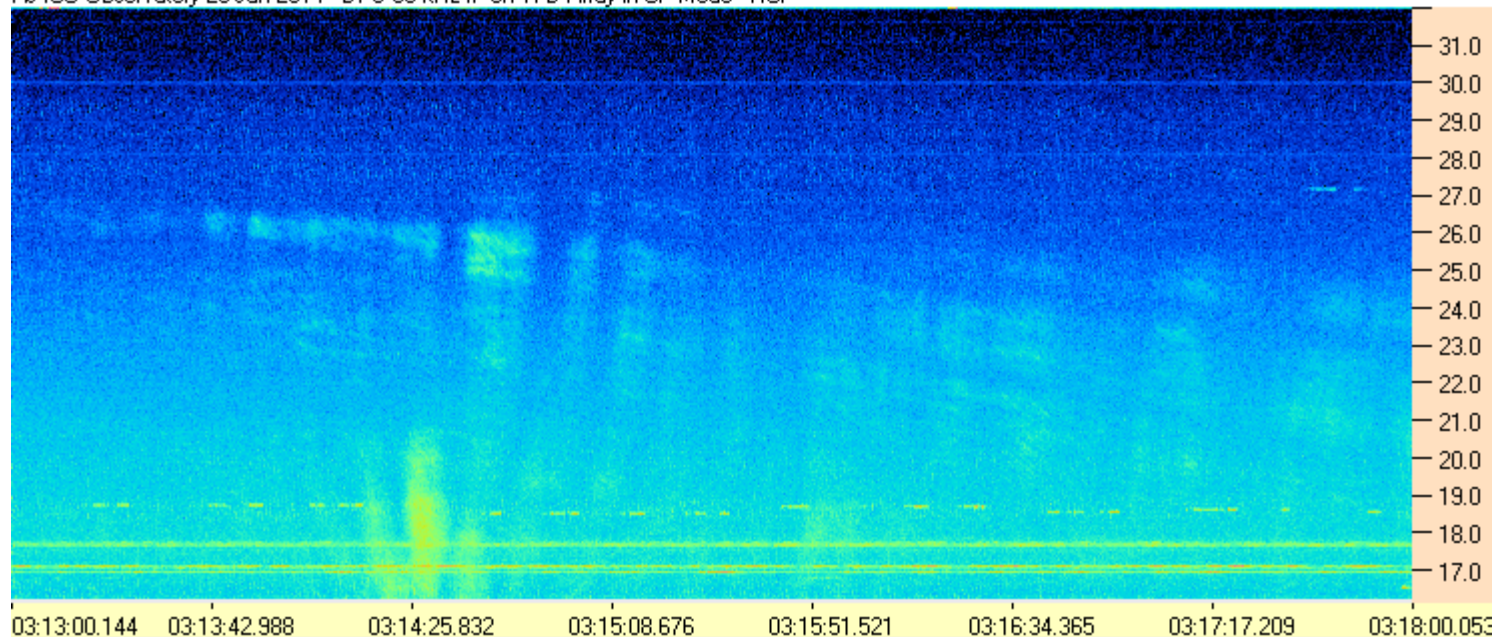
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



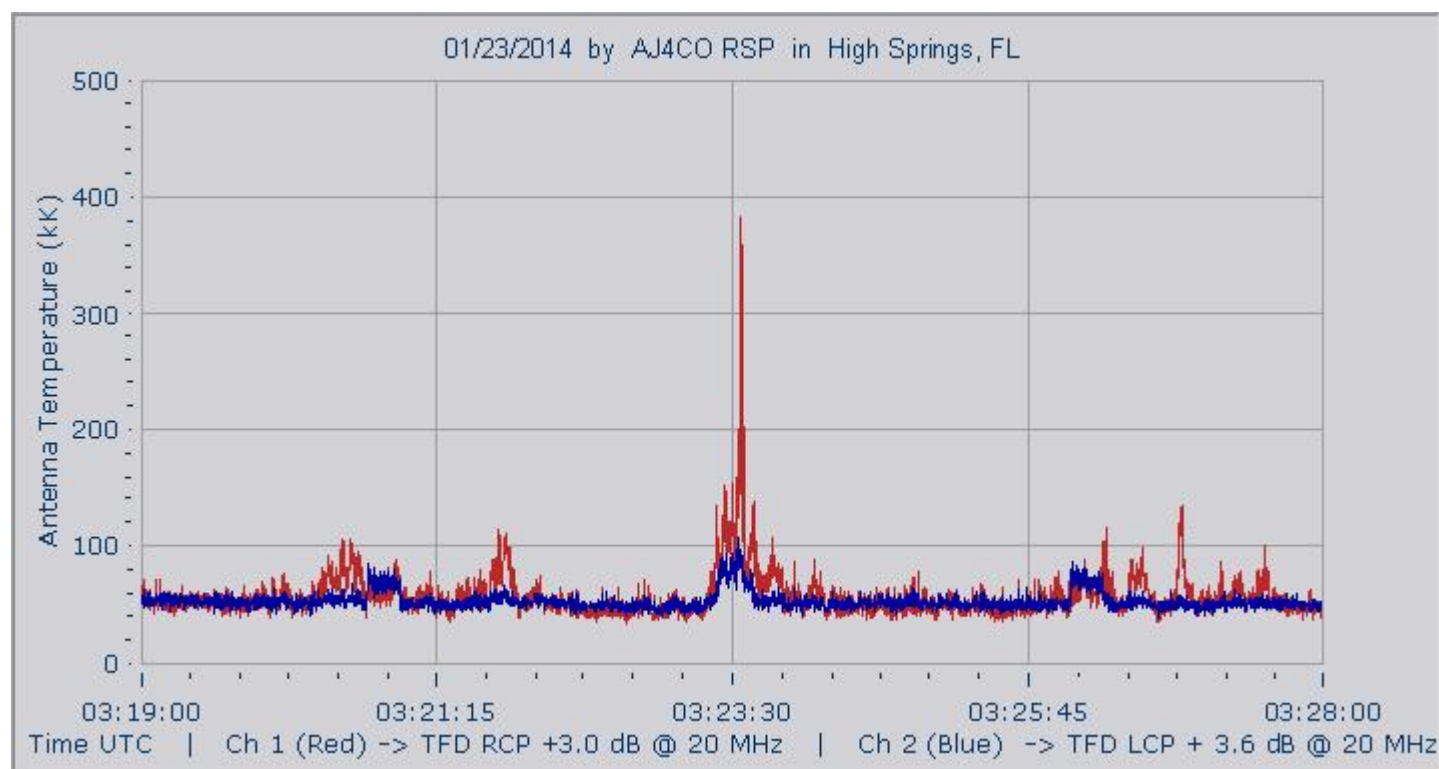
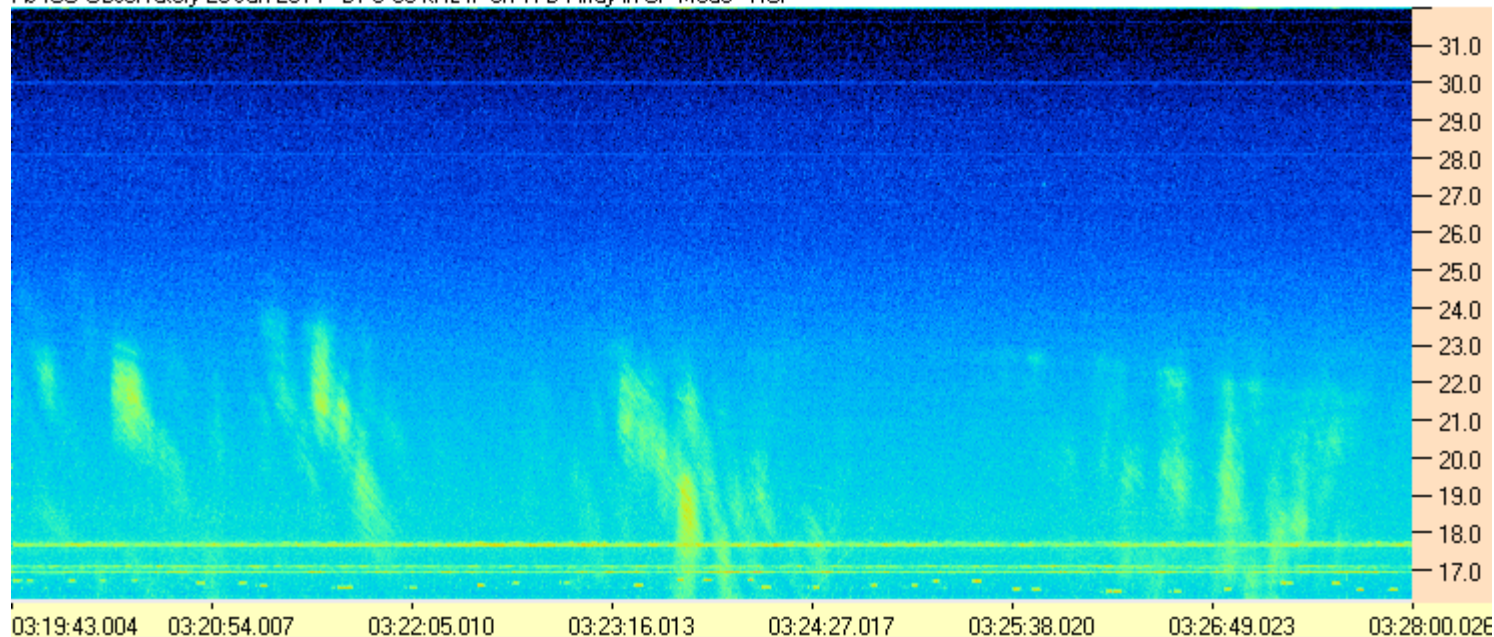
AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



AJ4CO Observatory 23 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP

