

Subject: [radiojove-data] 29 Mar 2014 Solar - SID + Type III + Type II

From: Dave Typinski <davetyp@typnet.net>

Date: 03/30/2014 00:24

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

Here's a nice solar event from Saturday afternoon.

An X1 magnitude X-ray event caused a nice SID, concurrent with an RSP Type III/3 and RSP Type II/3 swept frequency bursting. NOAA SWPC event # 8690.

It's pretty, if nothing else. And it sure took out the CB band but good. My heart bleeds for those RFI generators. On the other hand, the good guys on the ham bands and shortwave bands also got dunked in D layer absorption.

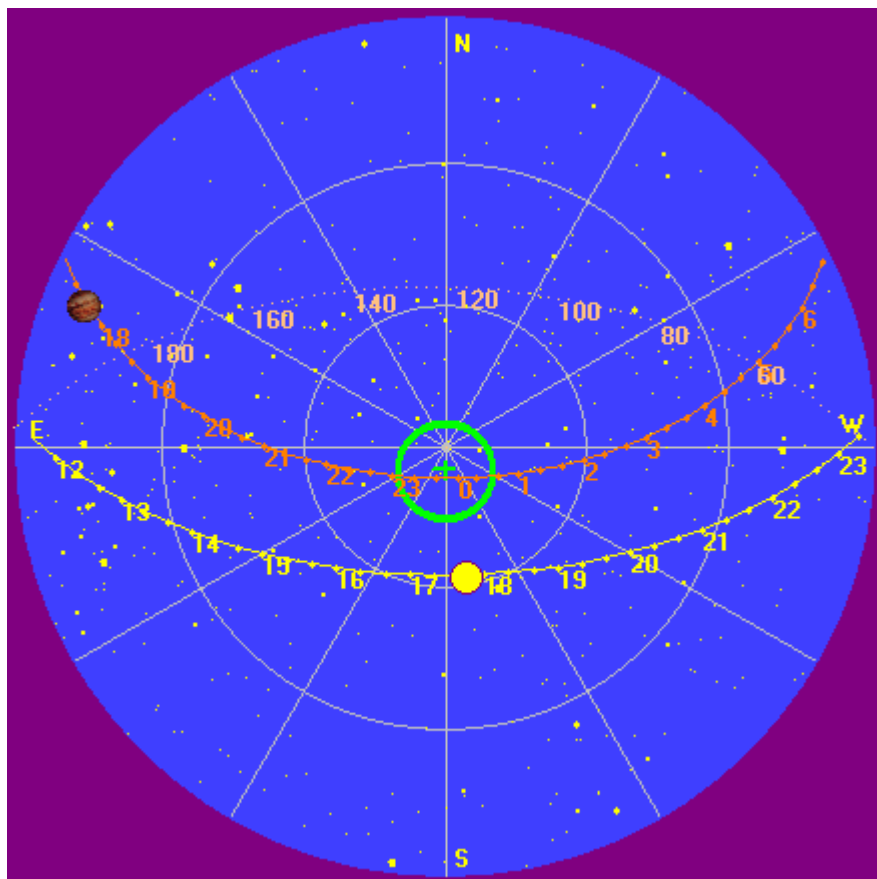
The "pinch" at 21 MHz is due to the Sun being near a null in the TFD array's 21 MHz pattern.

Didn't see much of anything for the burst Jim reported at 1852 UTC.

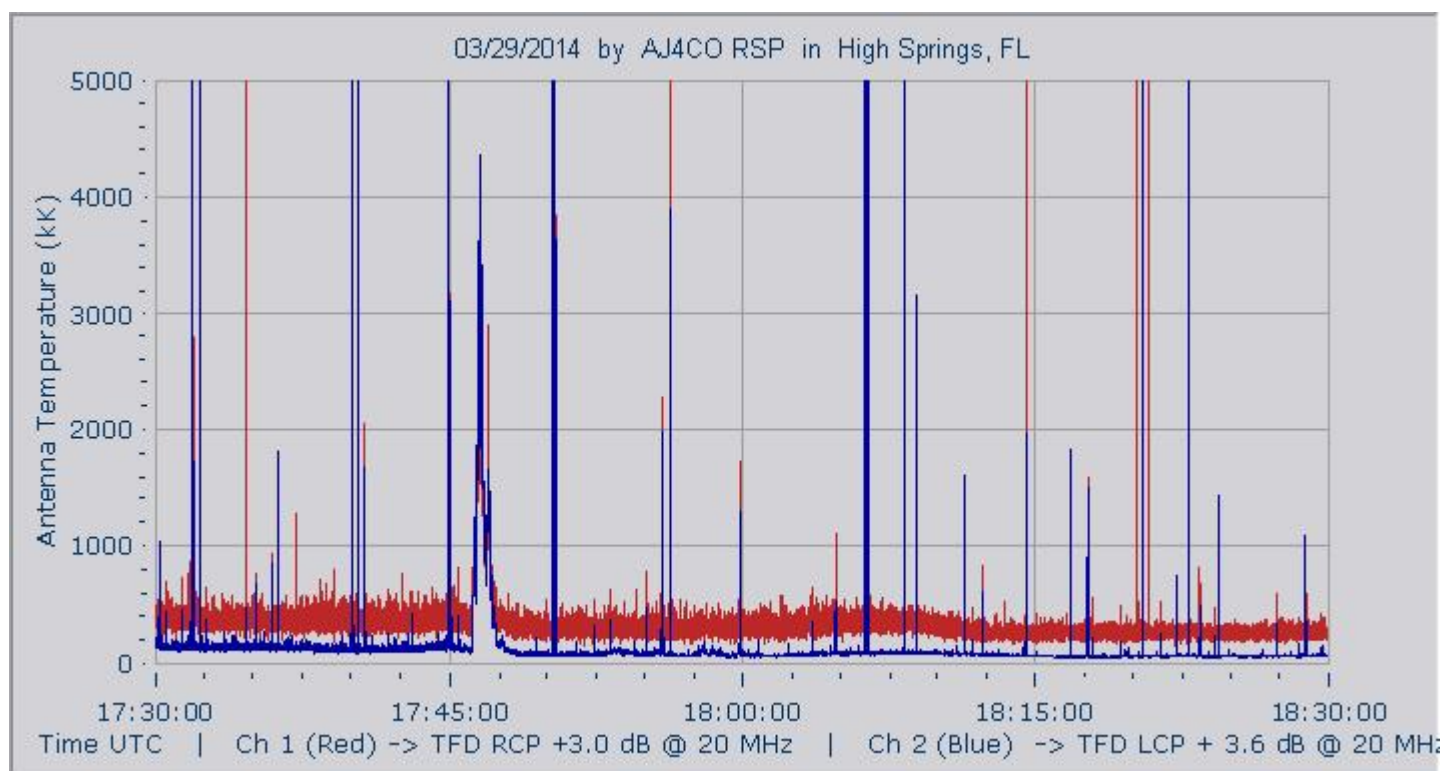
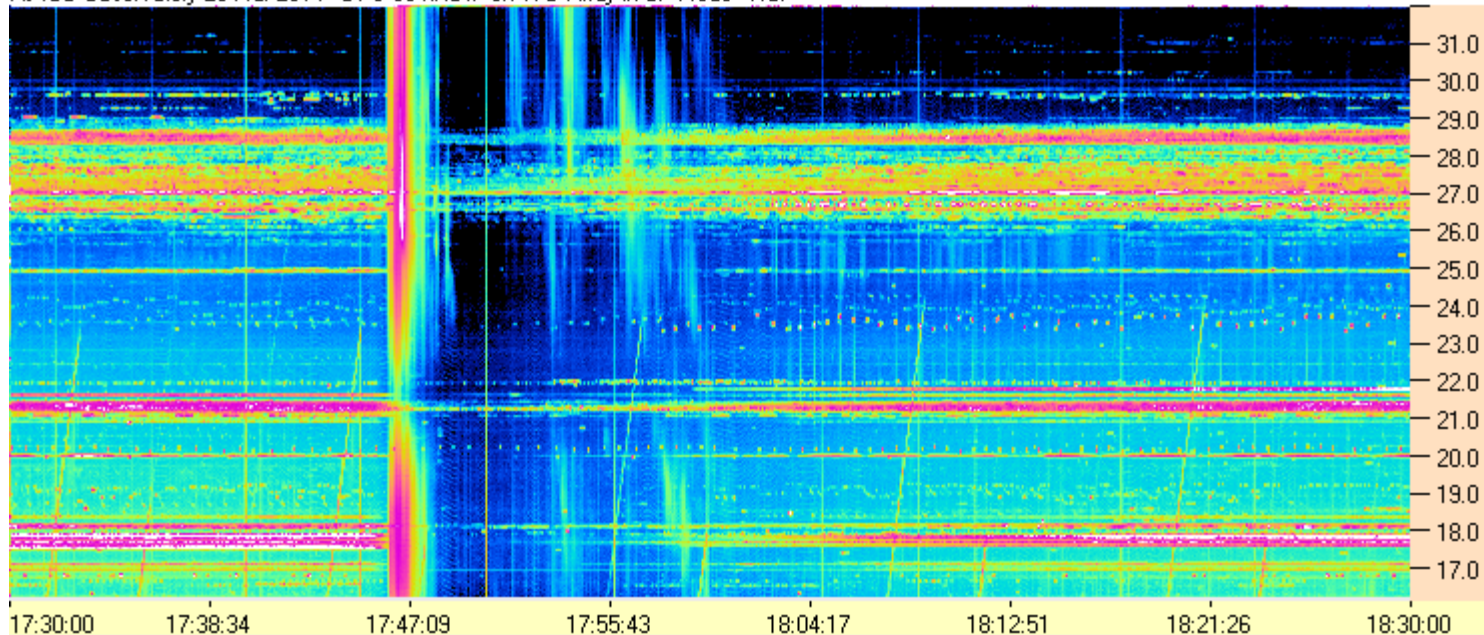
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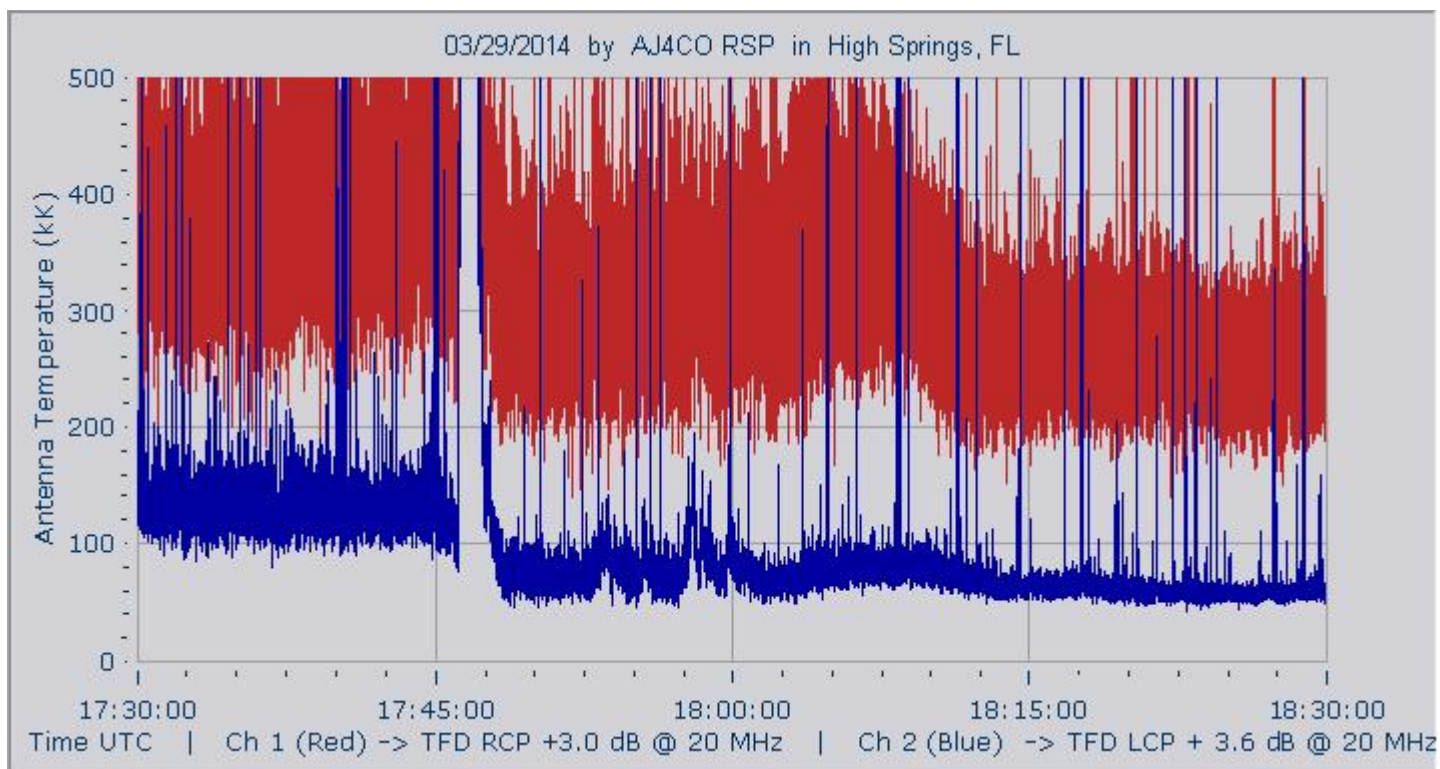
Dave

AJ4CO Observatory, 29 Mar 2014



AJ4CO Observatory 29 Mar 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP





AJ4CO Observatory 29 Mar 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP

