

MARCH 4, 2017 Io-C and Io-A from Radio Alachua

From my log:

0713:35-0725UT LCP, Narrow-band, negative drifting from 18.1 to 15 MHz. Could be Io-C or Non-Io-C, take your pick.

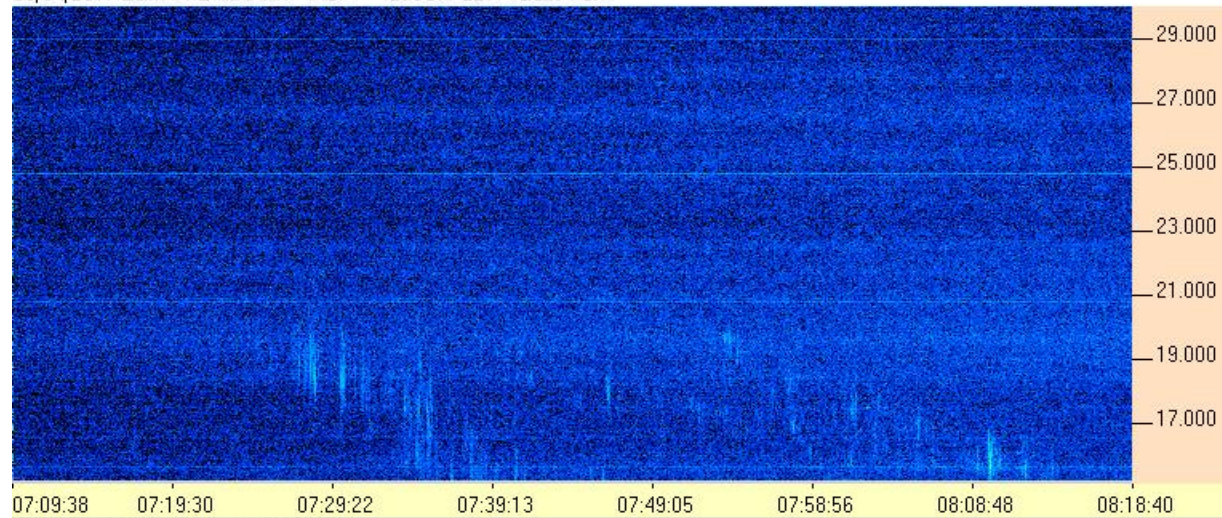
0717-0719UT LCP, neg drift L-Bursts perhaps.

0720-0725UT LCP, few small spots around 20.7 MHz.

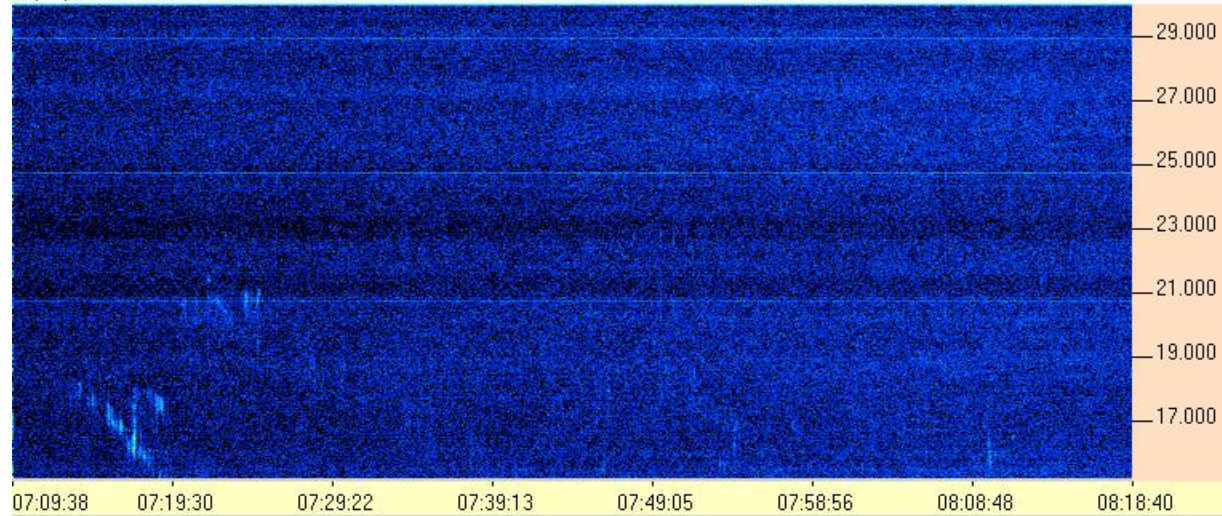
0726-0813UT Sudden switch in polarization. New source, RCP, L-Bursts, negative drift from 20 to 15 MHz. Could be Io-A or Non-Io-A. Pick time.

Combined Emission: LCP then switch to RCP (negative slopes)

03/04/2017 LGM TFD ARRAY RCP Offset = 2217 Gain = 5.1

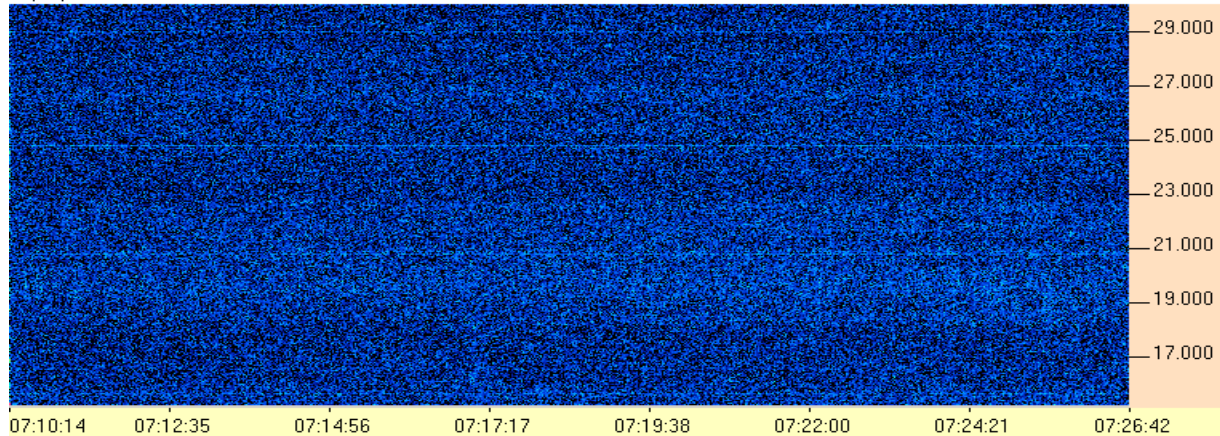


03/04/2017 LGM TFD ARRAY LCP

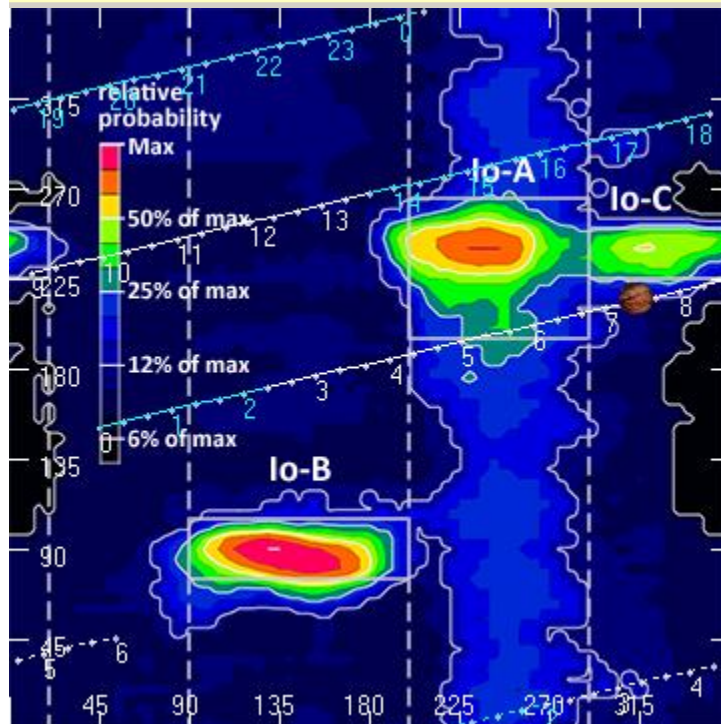
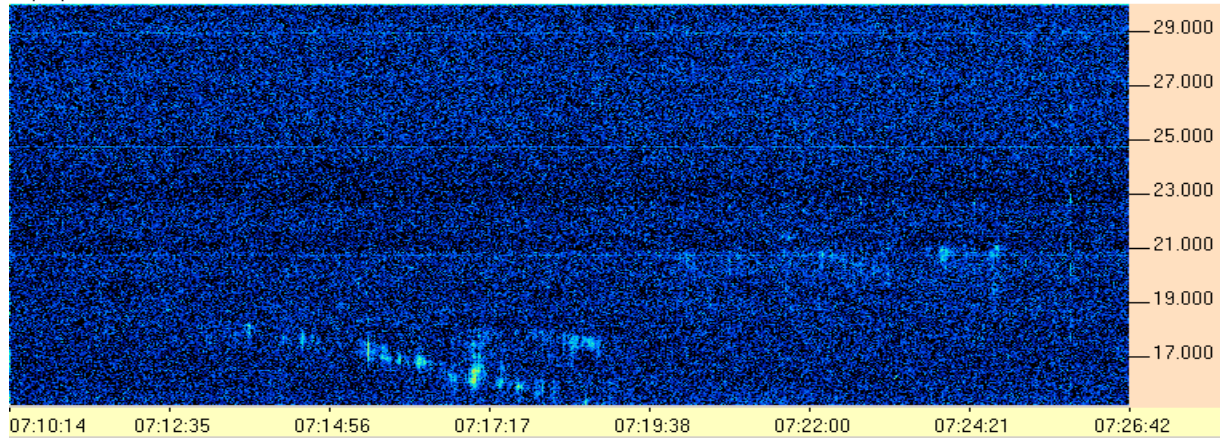


From the Io-C Region:

03/04/2017 LGM TFD ARRAY RCP Offset = 2217 Gain = 5.1

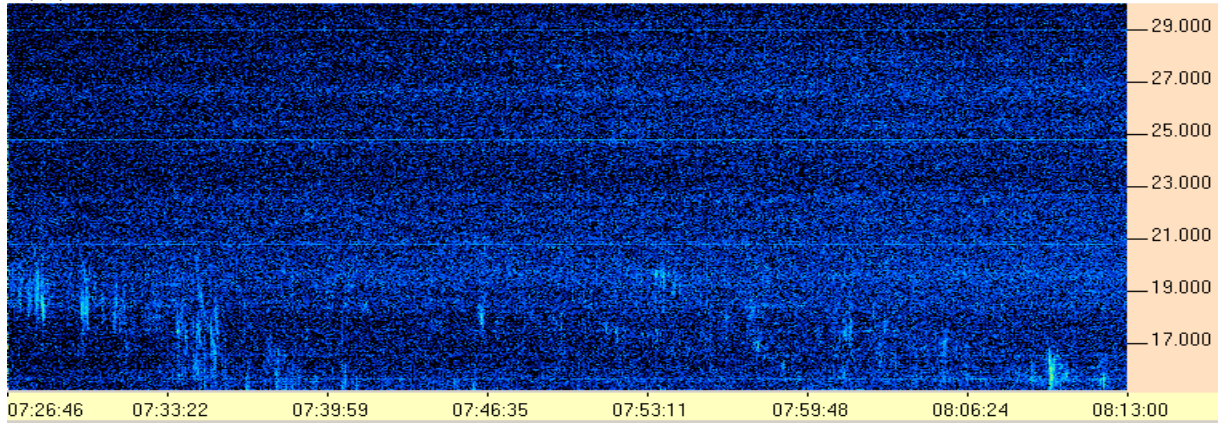


03/04/2017 LGM TFD ARRAY LCP



From the Io-A Region:

03/04/2017 LGM TFD ARRAY RCP Offset = 2239 Gain = 7.3



03/04/2017 LGM TFD ARRAY LCP

