

JOVIAN DAM OBSERVATION REPORT

Log Entry 862–864 09 Feb 2017 nB/nD/A

Some non-Io-B, a tiny amount of non-Io-D, and some relatively weak Io-A.

RCP dominant L bursting 0822–0934 UTC from 16 to 20 MHz, positive frequency drift emission envelope. (non-Io-B)

LCP dominant L bursting 0902–1012 UTC from 16 to 17 MHz, zero frequency drift emission envelope. (non-Io-D)

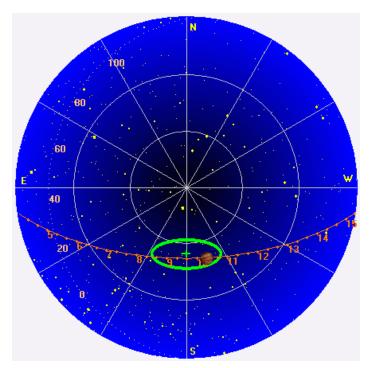
RCP dominant L bursting 1020-1217 UTC from 16 to 29 MHz, vertex late arcs. (Io-A)

The non-Io-D consisted on only two very brief events ca. 0902 & 1010 UTC. Possibly more visible below 16 MHz.

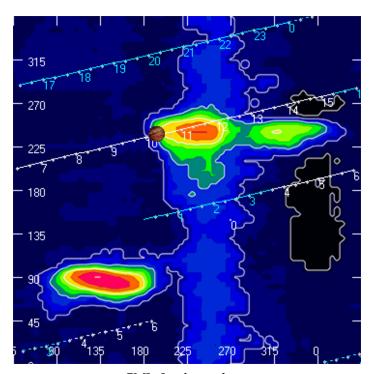
Jupiter was -19° to +39° off axis.

Jupiter was leading the Sun by 118°.

Jupiter's location at midpoint of observed emission (1019 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

