

JOVIAN DAM OBSERVATION REPORT Log Entry 917–919

22 Mar 2017 C/nB

Some good Io-C and some weak non-Io-B.

LCP dominant N events 0337-0353 UTC from 16 to 18 MHz, negative frequency drift emission envelopes. (Io-C)

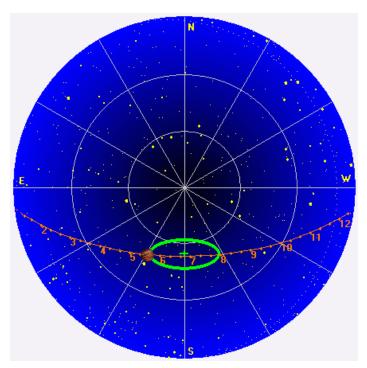
LCP dominant L bursts 0357-0404 UTC from 16 to 18 MHz, negative frequency drift emission envelopes. (Io-C)

RCP dominant L bursts 0707-0737 UTC from 16 to 23 MHz, positive frequency drift emission envelopes. (non-Io-B)

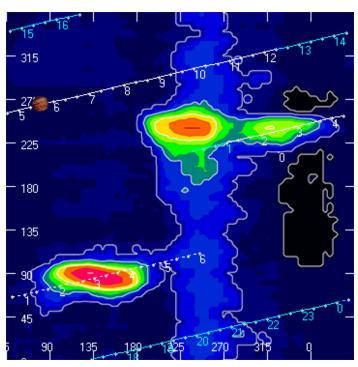
Jupiter was $-48^{\circ}(!)$ to $+12^{\circ}$ off axis.

Jupiter was leading the Sun by 161°.

Jupiter's location at midpoint of observed emission (0537 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

