

JOVIAN DAM OBSERVATION REPORT

Log Entry 823-824 06 Jan 2017 nB/nA

Some nice non-Io-B and some weak non-Io-A. The lower freqs of the non-Io-A were probably chopped by the ionosphere due to the later time of day.

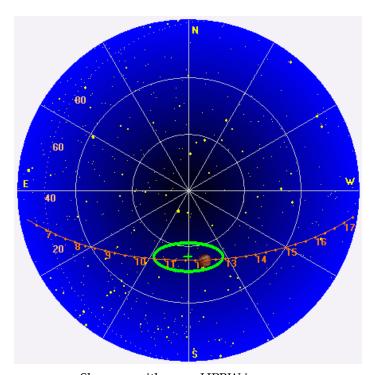
RCP dominant L bursting 1058–1148 UTC from 16 to 22 MHz, positive frequency drift emission envelope. (non-Io-B)

RCP dominant L bursting 1237-1340 UTC from 16 to 26 MHz, negative frequency drift emission envelope. (non-Io-A)

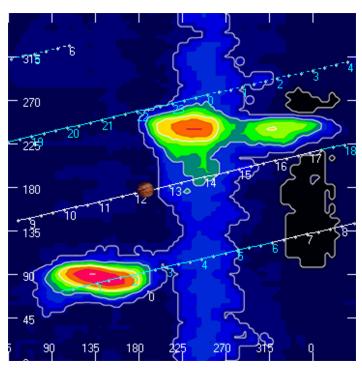
Jupiter was -17° to $+31^{\circ}$ off axis.

Jupiter was leading the Sun by 85°.

Jupiter's location at midpoint of observed emission (1219 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

