

## JOVIAN DAM OBSERVATION REPORT Log Entry 768–770 06 Sep 2016 C

Some rather nice Io-C, especially so given that Jupiter is nearly at conjunction.

LCP dominant N events 1517–1551 UTC from 20 to 24 MHz, negative frequency drift emission envelopes.

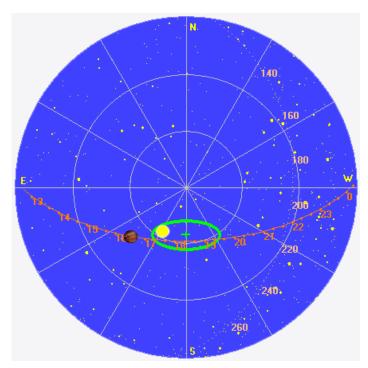
LCP dominant narrow band S burst trains 1543–1625 UTC from 18 to 20 MHz, zero frequency drift emission envelopes.

LCP dominant L bursting 1559–1752 UTC from 16 to 24 MHz, vertex late arcs.

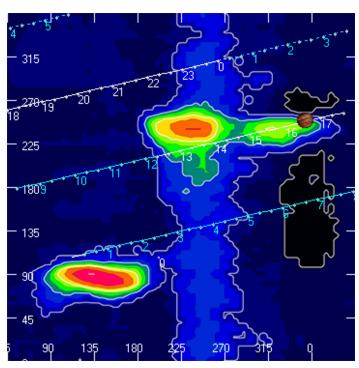
Jupiter was -47° to -9° off axis.

Jupiter was trailing the Sun by 15°.

## Jupiter's location at midpoint of observed emission (1634 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

