

## JOVIAN DAM OBSERVATION REPORT Log Entry 839–841

18 Jan 2017 B

Some Io-B.

RCP dominant L bursting 0926–1155 UTC from 16 to 29 MHz, vertex early arcs.

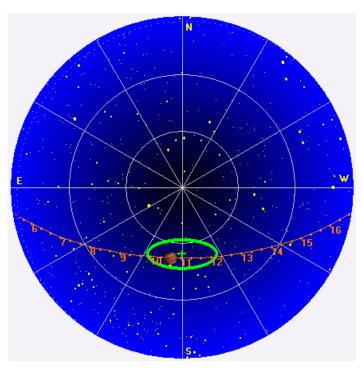
RCP dominant N event 0947–0956 UTC from 21 to 25 MHz, negative frequency drift emission envelope.

RCP dominant S bursting 1019–1157 UTC from 16 to 29 MHz, vertex early arcs.

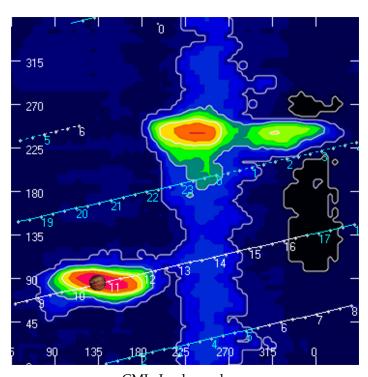
Jupiter was  $-27^{\circ}$  to  $+18^{\circ}$  off axis.

Jupiter was leading the Sun by 96°.

## Jupiter's location at midpoint of observed emission (1041 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

