

K4LED

Georgia Amateur Radio Astronomy Observatory

Observation Date: 03-23-2018, 10:04:25 to 10:06:25 UTC

Location: Lat. 34.42322 N, Lon. -84.49413 W (Jasper, GA 30143)

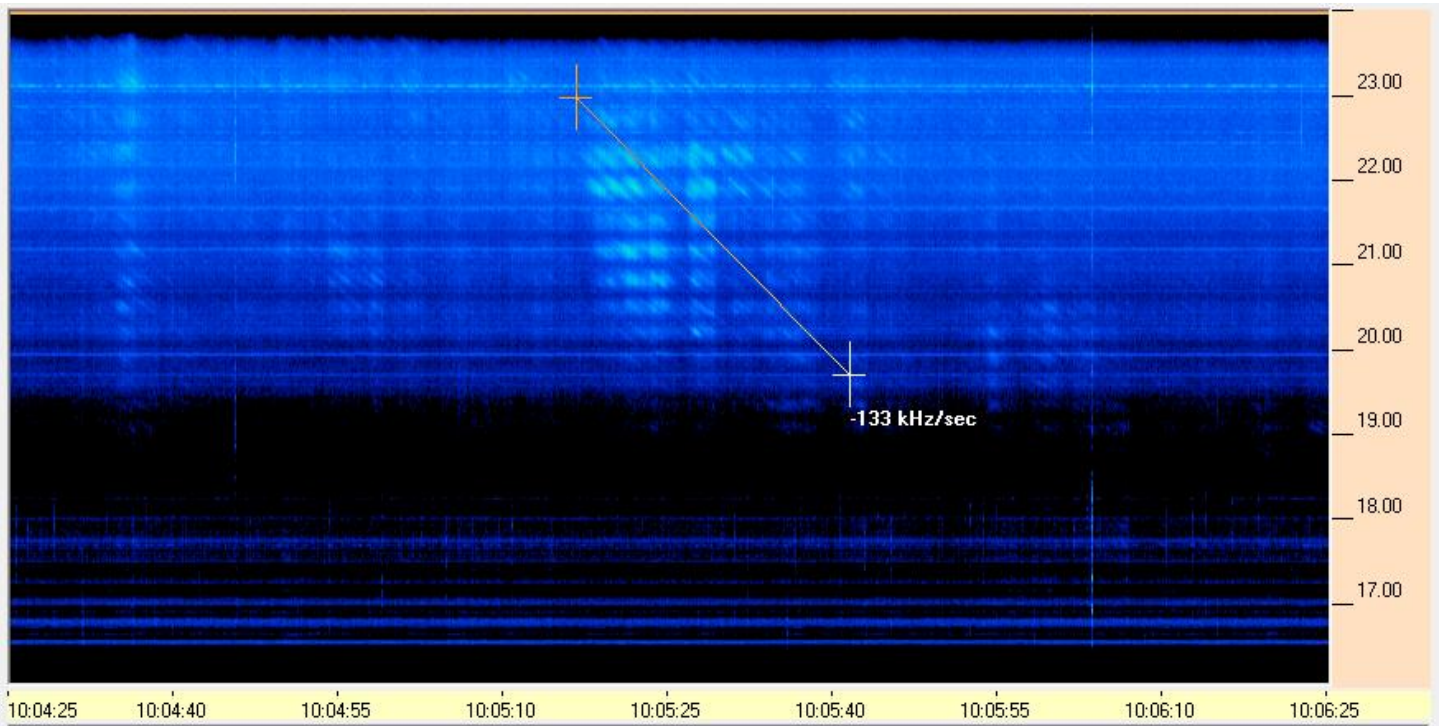
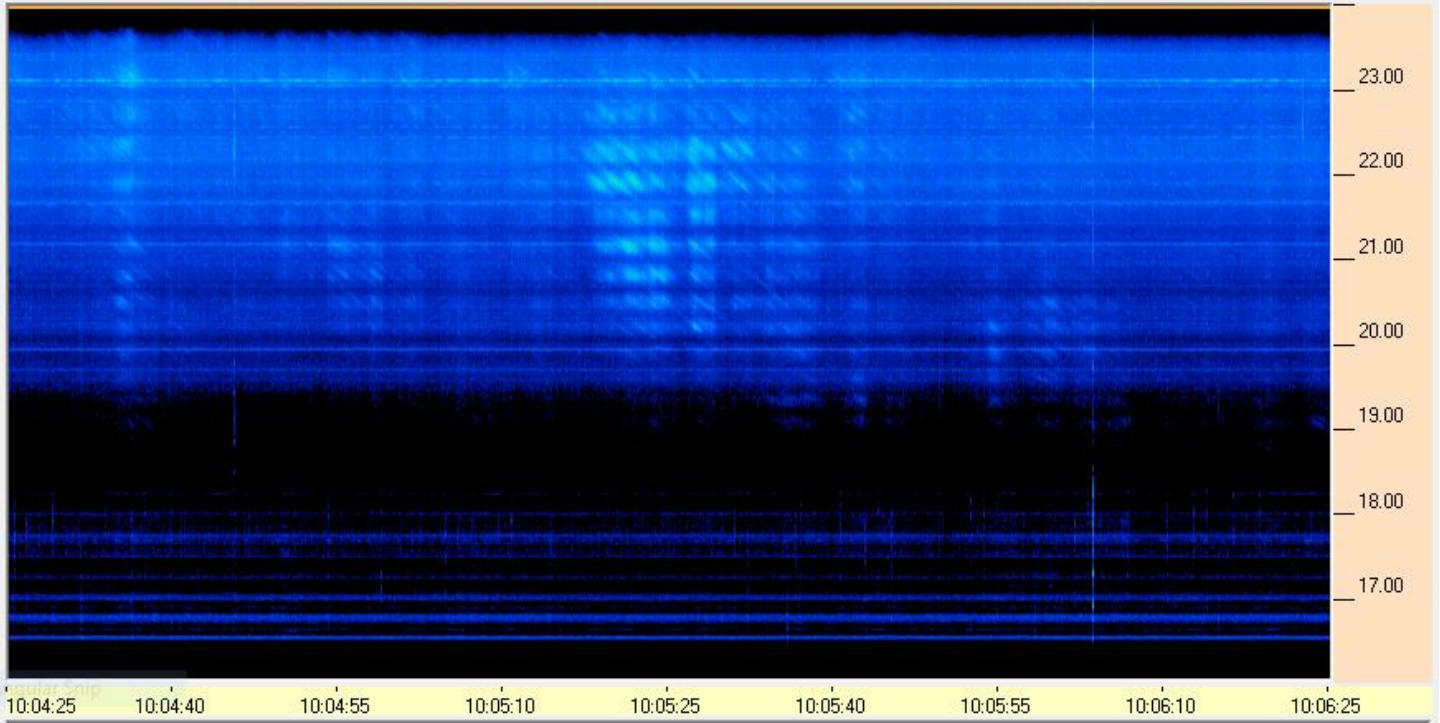
Object: Weak Jupiter IO-A

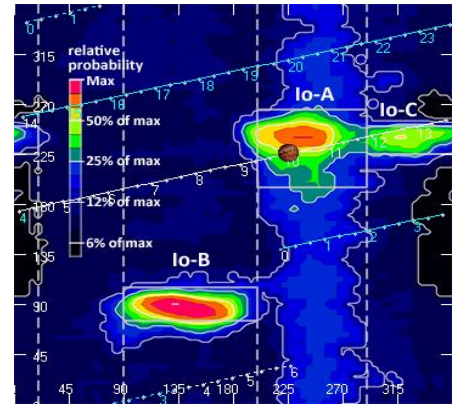
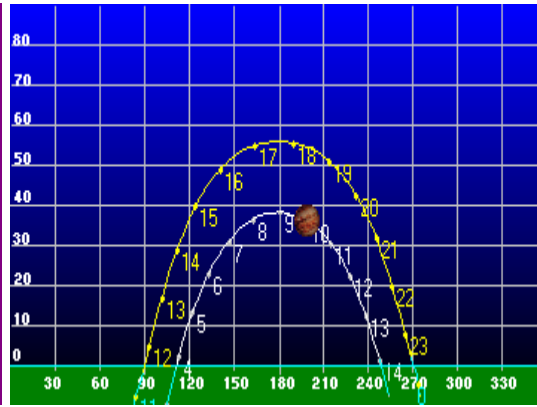
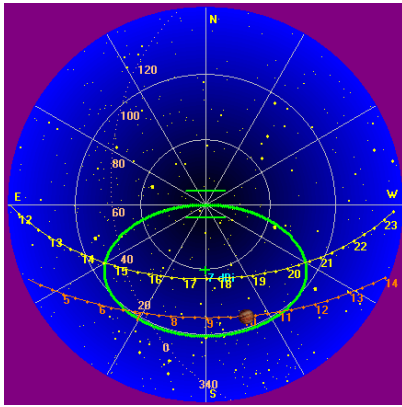
Observer: Larry E. Dodd

Receivers: SDRPlay2PRO Spectrograph

Software: RSS 2.8.50, OFFSET 300, GAIN 2.53

Antennas: Dual Linear TFD Dipoles

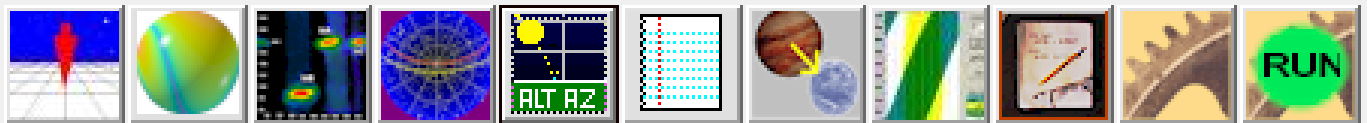




Radio-Jupiter Pro 3.8.2 (GMT)



File Options Display Tools Window Help



YYYY MM DD

Date 2018 03 23 cal

HH MM SS

Time 10 05 21 GMT

update

Using Fixed Time

Lat : 34:25:23.5
Long: 84:29:38.8 W

Jupiter

ALT: 35.8
AZ: 200.2
HA: 01:08
Rise: 03:48
Set: 14:10
RA: 15:23
DEC: -17:15
CMIII: 225.06
Io SGC: 225.68

Sun

ALT: -18.7
AZ: 076.2
HA: 16:28
Rise: 11:38
Set: 23:40
RA: 00:03
DEC: 00:19

LMST: 16:30:47

End of Report