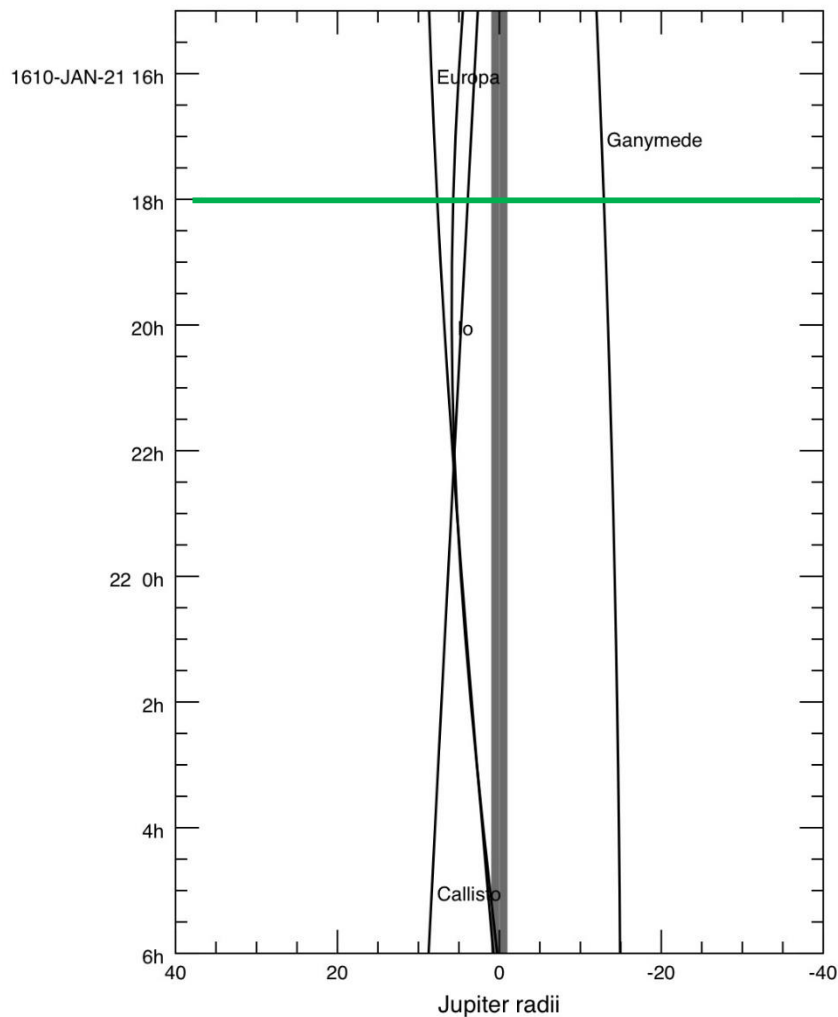


Jupiter Moon Tracker Results



Ephemeris: JUP310 + DE430

These plots are from the RMS Node's Jupiter Moon Tracker tool.

Green lines show approximate times of Galileo's observations:

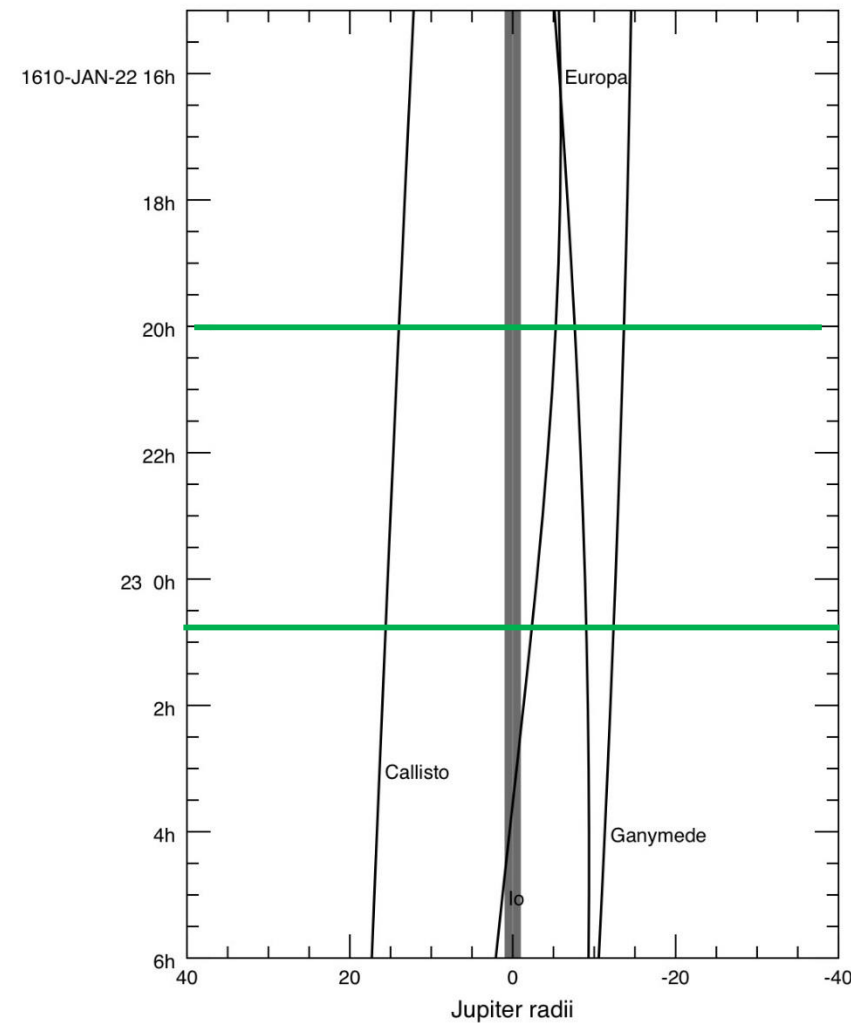
He recorded observing times from the beginning of the night. Local time in Italy is UTC+1. On the night of January 21st, 1610, sunset was ~18:48 local, 17:48 UTC. In UTC his observing times would be approximately:

1/21/1610 18:00

1/22/1610 20:00

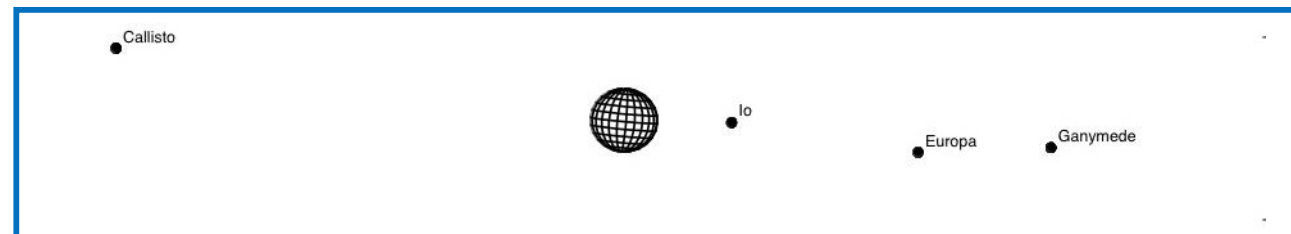
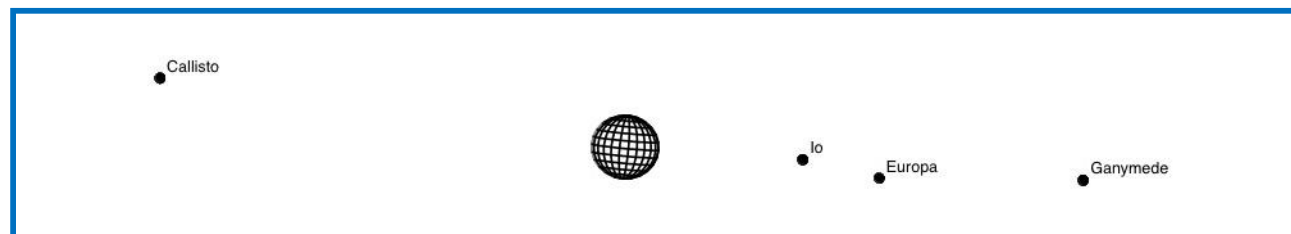
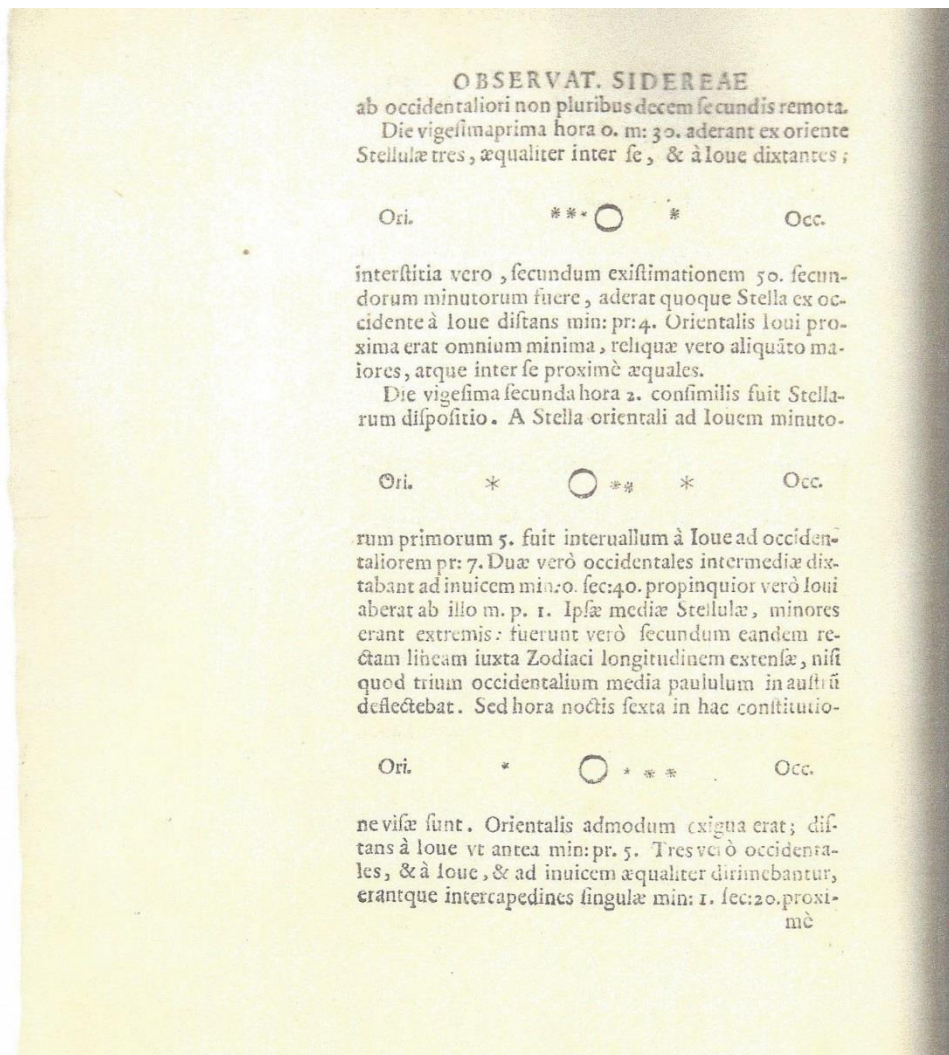
1/22/1610 23:45

Jupiter Moon Tracker Results



Ephemeris: JUP310 + DE430

Galileo's observations¹ for the nights of Jan 21st and 22nd, 1610, and diagrams from the RMS Node's Jupiter Viewer tool for the same (approximate) observing times.



¹ Galileo Galilei, *Sidereus Nuncius*, 1610.