



Willingboro Astronomical Society

Meeting Minutes – November 6, 2015

The meeting was called to order at 7:52 PM by President Drew Maser

New guests

Mohandas

Attendance

Was Members: 13

Was Officers: 2

Introductions and astronomical events of interest update

WAS business meetings and events listed on the website

- November 20th informal meeting
- Dec 4th formal business meetings and elections
- Dec 12th Holiday party - Lou Berman will be the guest speaker – Topic 'old telescopes'
- Dec 18th informal meeting

Current list of Star watches for 2015 (check for WAS website for start times, changes or cancellations)

- Timothy Christian Academy Star Watch postponed –moved to Spring

Old Business

Treasurer's report:

- Balance presented
- Insurance premium paid

New Business

- Bernie K is the nomination chairman for the December election of the 2016 WAS Officers
- All Board positions are open for nomination at this point in time

- Nominations to date:
 - President: Roger C.
 - Vice President: Bernie K.
 - Treasurer: Paul R.
 - Secretary: Suzanne L. (not present - needs to be verified)
- Elections of new officers is December 4th
- For nominations of WAS members in good standing, send email to Drew, or any other WAS officers

Observations and General Discussion

- Alan D: Read an article with the wrong constellation for M33
- Rodger C: Took a series of photos showing the motion of Venus, Mars and Jupiter on October 7^t, 10th, 17th, 19th, 23rd, 29th, 31st, and November 3rd. Jupiter and Mars moved closer to each other from October 7th to the 19th. On October 23rd, Jupiter passed Mars. After November 23rd, Jupiter Mars and Venus lined up and the closest approach of Jupiter and Mars was on November 3rd. Roger then measured coordinates of these 3 stars and then use software to plot the western elongation of Venus from the Sun for 2015. The observed arc visible in the series of photos is due to angles of view and not retrograde motion.
- Alan D: Named the alpha and beta stars of the 12 Zodiac Constellations
- Gary W: Denton Mirror coating in Cherry Hill. Only commercial one for now
- Jim F: Talked about a scope made from an RAF 6.3 inch lens and about F18
- Alan D: Still taking orders for RASC calendar (\$20) and books (\$24)

Meeting was adjourned at 9:16 PM.

Submitted by Jim Foy, WAS Secretary.