

Club Updates:

Message from the President:

Fred Gassert has written an open letter to the club. It is included as an Addendum titled *"To the members of the Kansas Astronomical Observers"*

Officer Elections:

Club Officer Elections are this month. Please consider a position in the club as an officer. Currently there are nominees for President (Jerilyn Ramirez) and Newsletter Editor (Kevin Kight).

Membership Dues:

Just a reminder, membership will soon be up for renewal for the 2018 year. Dues are due January 1st.

Solar and Planetary Items:

Moon Phases:

Last Quarter: November 10
New Moon: November 18
First Quarter: November 26
Full Moon: December 3

Planets:

Mercury – Hidden in Solar Glare during Sunset; Sets approximately 6:00 pm

Venus – Visible in the morning rises approximately 6:00 am

Mars – Visible in the morning rises approximately 4:00 am

Jupiter – Visible in the morning; rises at 6:00am; passing near Venus

Saturn – In Ophiuchus, Sets approximately 7:30 pm

Uranus – At opposition, rises approximately 4:00 pm in Pisces

Neptune – Past opposition, rising approximately 2:00 pm in Aquarius; transiting 6:00 pm

Leonid meteor shower peaks November 17-18

Comets:

Listed below are comets possibly visible in telescopes (cutoff at magnitude 11). Magnitudes shown are approximate predictions for mid-month. Links are provided for additional information: <http://cometchasing.skyhound.com/>

24P/Schaumasse: An evening comet located in Leo moving into Virgo. Magnitude 9.5
<https://theskylive.com/24p-info>

62P/Tsuchinshan: An evening comet located in Leo moving into Virgo. Magnitude 11
<https://theskylive.com/62p-info>

Event Reports:

If you've participated in a club event, please submit an event report to be included here by emailing the Newsletter Editor (Kevin Kight). It doesn't have to be anything formal, just a brief description about the event and how it went. You can even include a picture or two. Credit will be given unless you request to be kept anonymous.

International Observe the Moon Night- October 28

Jerelyn Ramirez participated in International Observe the Moon Night on October 28.

See addendum for a report written by Jerelyn Ramirez.

Optimal Walk

This event won our club the SunSpotter telescope mentioned in the August newsletter. Jerelyn Ramirez has downloaded the event report for the event and it is included in the addendums.

Upcoming Regional Events:

Messier Marathon #1

Friday March 16 - Saturday March 17. (March. 17. New Moon)

Messier Marathon #2

Friday April 13 - Sat April 14. (April. 16. New Moon)

Symphony in the Flint Hills

Saturday, June 9, Rosalia, KS., Past 3rd quarter (Jupiter)

Fall River Star Party

August 10-11 (August 11, New Moon)

Upcoming KAO Public Events:

At this time there are no upcoming events for the next month. Be sure to check Night Sky Network for changes.