

# Antares

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## The Newsletter of the Kansas Astronomical Observers

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Meeting time: **October 19, 2019**      **3:00 pm**

Location: **Great Plains Nature Center (GPNC)**

Speaker: **N/A**  
Topic: **N/A**

**KAO Website:** <http://www.kaowichita.com>  
**The Night Sky Network:** <http://www.nightsky.jpl.nasa.gov>  
**The Astronomical League:** <http://www.astroleague.org>

If you have comments or suggestions for an article in the newsletter, e-mail them to:  
[kevin.l.kight@gmail.com](mailto:kevin.l.kight@gmail.com) \*Please begin the subject line with "Antares"

### **Current Club Officials**

<b>President:</b>	<b>Jerelyn Ramirez</b>	<a href="mailto:jerelyn.ramirez@gmail.com">jerelyn.ramirez@gmail.com</a>
<b>Vice-President:</b>	<b>Tony Haidai</b>	<a href="mailto:thaidai@cox.net">thaidai@cox.net</a>
<b>Treasurer:</b>	<b>Paul Ramirez</b>	<a href="mailto:ramirezpm2@gmail.com">ramirezpm2@gmail.com</a>
<b>Newsletter/Media:</b>	<b>Kevin Kight</b>	<a href="mailto:kevin.l.kight@gmail.com">kevin.l.kight@gmail.com</a>

**Next Month's Meeting: November 16 @ 3:00pm, Great Plains Nature Center**

# **Club Updates:**

## **Call for Meeting Speakers:**

For those members that wish to create and present during a club meeting, or that have a suggestion for a guest speaker during the fall and winter meetings, contact the Club Vice-President: Tony Haidai ([thaidai@cox.net](mailto:thaidai@cox.net))

## **Newsletter Items for Publication:**

Please submit items for publication prior to the 10<sup>th</sup> of each month to be included in that month's newsletter.

## **Club T-shirts available:**

Club T-Shirts are always available to all club members year around. (or anyone who wants to support the club) \$10 each, indicate size and quantity to Jerelyn Ramirez or Paul Ramirez by email or at club meetings / outings.

## **Club Membership Update:**

One returning club members:

Kris Flory from Wichita

We have 65 club members.

## **September Club Meeting:**

There was no September club meeting due to inclement weather.

## **Eyepieces for Sale**

David Stanislaw has eyepieces for sale. See attached ad for details.

## **Dobsonian for Sale**

Former member Jamey Nyberg has a 16 inch dobsonian for sale. See attached ad for details.

# Solar and Planetary Items:

## **Moon Phases:**

**Last Quarter:** September 21

**New Moon:** September 28

**First Quarter:** October 5

**Full Moon:** October 13

**Last Quarter:** October 21

**New Moon:** October 27

**First Quarter:** November 4

**Full Moon:** November 12

## **Planets:**

**Mercury** – Hidden in Solar Glare

**Venus** – Hidden in Solar Glare

**Mars** – Hidden in Solar Glare

**Jupiter** – Visible in Ophiuchus; setting approximately 8:30pm

**Saturn** – Visible in Sagittarius; setting approximately 10:15pm

**Uranus** – Visible in Aries; rises approximately 6:30pm

**Neptune** – Visible in Aquarius; rises approximately 5:00pm

# Comets:

Listed below are comets possibly visible in telescopes from the Wichita area (approximately cutoff at magnitude 15; if available the observed magnitude is used in favor of the JPL prediction). Magnitudes shown are approximate predictions for mid-month. Links are provided for additional information:

<http://cometchasing.skyhound.csom/>

**C/2017 T2 (PANSTARRS):** An early morning comet in Taurus (Mag 12)

<https://theskylive.com/c2017t2-info>

**C/2018 W2 (Africano):** An early morning comet in Taurus (Mag 12)

<https://theskylive.com/c2018w2-info>

# **Event Reports:**

If you've participated in a club event, please submit an event report to be included here by the 10<sup>th</sup> of each month. It doesn't have to be anything formal, just a brief description about the event and how it went. Credit will be given unless you request to be kept anonymous.

## **Okie Tex 2019**

Jerelyn Ramirez has provided an event report for the 2019 Okie Tex Star Party

## **WoodFest 2019**

Jerelyn Ramirez has provided an event report for the 2019 Woofest

## **InOMN Mulvane**

Jerelyn Ramirez has provided an event report for the 2019 International Observe the Moon Night in Mulvane

## **InOMN Saint Marys 2019**

Jerelyn Ramirez has provided an event report for the 2019 International Observe the Moon Night in Mulvane

## **Upcoming Regional Events:**

See NSN for latest information

## **Upcoming KAO/Public Events:**

See NSN for latest information and new events as they are added

### **Newman University – October 25**

Retreat House, Unnamed Road, 719 SW 50th Ave., Kingman, KS 67068

**8:00 PM - 10:00PM**

Observing and a constellation tour for the students of the university. The location for the event will be near Kingman. This is a private astronomy event.

See NSN for details and volunteer info

### **Volland Store – November 2**

The Volland Store, 24098 Volland Rd, Alma, KS 66401

**10:00 AM - 8:00PM**

Come join us on a constellation tour inside a 16 foot planetarium setup inside at the Volland Store. More details to come.

See NSN for details and volunteer info

### **Heights High School Astronomy Night – November 5**

Heights High School, 5301 N Hillside, Wichita, KS

**7:00 PM - 9:00PM**

Heights Astronomy Night at the Heights High School in Wichita Kansas. Come on out to the 7th Annual Astronomy Night. The Kansas Astronomical Observers will be providing telescopes for viewing the night sky. What will we see; we'll see the Moon a day after first quarter. If we are real lucky we could see Venus in the Western sky in the constellation Scorpius. Saturn will be in Sagittarius and Jupiter in Ophiuchus.

This event is open to all visitors. Come one come all, all are welcome.

See NSN for details and volunteer info