www.holland-saaa.org
September 2023

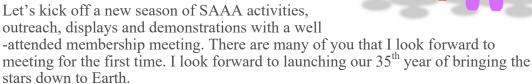
# Club Notes

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The Shoreline Amateur Astronomical Association (SAAA) is pleased to welcome everyone back to the Macatawa Bay Planetarium for the first membership meeting of the '23-'24 term. We will gather at the planetarium for the 7 pm start on Thursday, September 14.

After a brief business meeting, we will enjoy presentations on the "Constellation of the Month" and "The Autumn Sky", featuring descriptions of currently visible constellations, galaxies, star clusters, and planets.



Peter Burkey President, SAAA

P.S. Refreshments will be available.



# Prepare for the October Eclipse The Ring of Fire

When: Saturday, September 9th at 8:00 - 9:00pm

Where: Hemlock Crossing County Park, 8115 West Olive Dr, West Olive

On October 14, 2023 a solar eclipse with a narrow path of totality will be visible across eight states: Oregon, California, Nevada, Utah, Arizona, Colorado, New Mexico and Texas. All other states including Michigan will get to see a partial eclipse. Learn all about solar eclipses and how to prepare for this event. Never look directly at any full/partial solar eclipse. Join club member Jim Reier to learn more about The Ring of Fire.

# Calendar

# **Public Observing**

When Weather Permitting Every FRI evening 8PM

Where Hemlock Crossing Public Observatory, 8115 W Olive Rd, West Olive, MI 49460, USA

**Description** The observatory is open from 8 to 11 PM (weather and clear sky permitting). There are no entry fees. Please be aware that the park gate closes automatically at 10 PM sharp, therefore visitors must arrive before 10 PM to enter the park.

Visible night sky objects: planets, the Moon, deep sky objects like galaxies, star clusters and planetary nebulae.

## **James Webb Space Telescope**

When Thu, Sep 7, 6—7pm

Where Loutit District Library, 407 Columbus Av, Grand Haven

**Description** The James Webb Space Telescope (JWST) is the largest, most powerful and complex space telescope ever built and launched into space. Join us to learn about the JWST and view and learn about the incredible images of the universe generated so far.

### Weather permitting.

AAA events						
oday	September 202	3 ▼		₽rin	t Week <b>Mon</b>	th Agenda 🖪
Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29 🚱	30	31	Sep 1 8pm Public Obs	2
					opin rabile obs	
3	4	5 🗇	6	7	8	9
				6pm James Wel	8pm Public Obs	8pm Ring of Fir
10	11	12	13	<b>a</b> 14	15	16
				7pm Club Meeti	8pm Public Obs	
17	18	19	20	21	22	23
					8pm Public Obs	
24	25	26	27	28	29	30
					8pm Public Obs	



Space Place: <a href="https://spaceplace.nasa.gov/">https://spaceplace.nasa.gov/</a> A place where kids and grown-ups have fun with space and technology.

NASA Climate Kids: Its all about climate. https://climatekids.nasa.gov/



SciJinks: It's all about weather! https://scijinks.gov/

# Club History Corner

### This Month in 1996

A new feature of the then newsletter was "Quiz Time." In the September 1996, the column featured "What Star am I?". Enigmatic clues as to the identify of a star showing in the sky at that time was revealed. Here are the clues. Can you solve it?

I am again upstaged by my namesake,
(and not for the first time, nor the last)
I have a little noticed companion,
(we are a study in contract).
"Cor Scorpionis", (so I was known in the past).
Which star am I?



Photograph left: Mike
Cortright ©
Please see our website for
more of Mike's work.
<a href="https://www.holland-saaa.org/">https://www.holland-saaa.org/</a>