



The Night Sky

The Newsletter of
The Astronomy Club of Akron

www.acaoh.org

July 2022

ACA MEETING - Sunday, September 11th, 2022 AT 2:00 PM

President's Column

By Cathy Loboda

Greetings, Members and Friends!

I hope this newsletter finds you and yours well and enjoying summer. The ACA board has been actively working to implement some changes to improve club membership and services (see Board meeting minutes). The Board reviewed the ACA bylaws and did a bit of housekeeping to align verbiage and reflect change. Change in bylaws requires 2/3 passage by the Board and passage by simple majority from the general membership. Please keep an eye on your email for a ballot to cast your vote in the near future.

The biggest change that affects our general membership comes in the scheduling of membership meetings. The Kiwanis of Portage Lakes has approved the change to Sunday afternoon membership meetings and presentations. The rationale for the change is to free up Friday nights for potential observatory impromptu star parties and improve meeting attendance for all ages. Transportation during night hours will no longer be a deterrent for ACA youth and other members.

The Board also decided to build a social media presence by creating an ACA Instagram account and Facebook page. A presence in social media will give the club needed exposure to a diverse population. The accounts will be monitored by a board member to ensure appropriate content.

As we move closer to the 2022-2023 ACA membership year, I invite you to become active members: attend meetings and presentations, attend star parties at the observatory, share your ideas and thoughts with the board via email, serve on the board, and submit an article to the publications editor pertaining to astronomy.

The ACA has been serving the city of Akron and surrounding communities for 73 years and is one of the oldest astronomy clubs in Northeast Ohio. We are dedicated to the informal study of astronomy and related sciences, and promoting the interest and education of members and the public in amateur (observational) astronomy. I hope you share our enthusiasm by joining, becoming an active member, and sharing our mission!

Warm regards,
Cathy

OFFICERS 2022 — 2024

President: Cathy Loboda

E-mail: president@acaoh.org

Vice President: Gary Smith

E-mail: vice.president@acaoh.org

Treasurer: Dave Hartsook

E-mail: treasurer@acaoh.org

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E-mail: secretary@acaoh.org

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E-mail: newsletter.editor@acaoh.org

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E-mail: swiftsm@windstream.net

Trustee: Connie Tighe

E-mail:

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Trustee: position vacant



ACA Picnic August 14, 2 to 5 PM

By Marnie Sanders

You're invited to our summer picnic. This is for members and their family and friends.

The Club will provide hot dogs, hamburgers, buns, soft drinks, plates, cups, tableware, etc. Members may bring a side dish or dessert to share.

Please email me so we can get a good headcount.

WHAT: Annual ACA Summer Picnic

WHEN: Sunday, August 14, 2 to 5 PM

WHO: Members and their family/friends

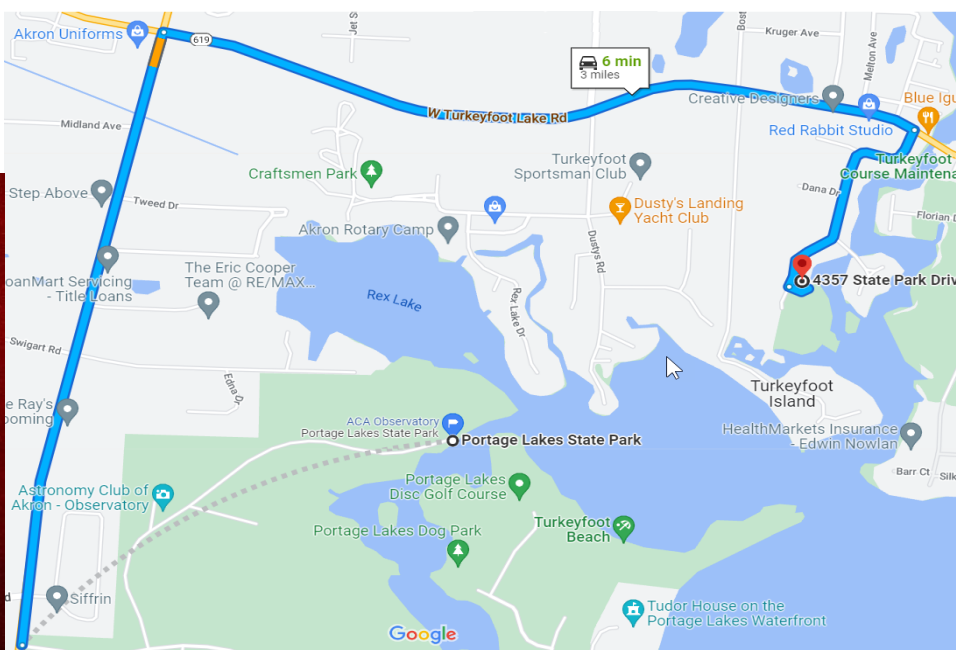
WHERE: NEW LOCATION! We will picnic in the nearby Old State Park at the Walker Pavilion, now with modern bathrooms, new pavilion seating, and a gorgeous view of the lake, all just 3 miles away from our observatory!

The address is: 4357 State Park Drive, Akron (New Franklin), OH 44319.

DIRECTIONS: From Manchester Rd/Rt 93, go east on W. Turkeyfoot Lake Rd/Rt 619 to State Park Dr on the right. It's just past Tarlton Ave but *before* the bridge. If you cross the bridge, you passed it; find a safe place to turn around.

Questions? Email me at secretary@acaoh.org

SEE YOU THERE!!!!



Observatory Report

By Ron Kalinoski

On June 30th, we had a very productive day at the observatory and got everything done on our work list except a little more cleaning inside the observatory. The outside looks great and our patio looks like it was just laid out. All buildings are stained and fences repaired and all weeding completed. A Big Thanks to Amy & Gary Ciesielczyk, Marnie & Mikey Sanders, Reece Davis, & Dave Hartsook.

Our new planet walk, as we discussed in our April membership meeting, is well on its way to completion. The planet walk is now named Portage Lakes Planet Path and all credit goes to the new Portage Lakes State Park Superintendent, Rocky Carpenter, who independently worked with a sign company and his maintenance crew to rebuild our dilapidated planet walk. A Big Thanks goes out to Rocky Carpenter!



New Day and Time and Return to Kiwanis Hall for Club Meetings this Fall!

By Marnie Sanders

EXCITING NEWS!!!! ADVANCE NOTICE!!!

Our Fall 2022 Meeting schedule is CHANGING!

NEW SCHEDULE: 2 pm on the THIRD SUNDAY of most months!

(Exceptions are holidays and the September 18 Kiwanis Rose sale.)

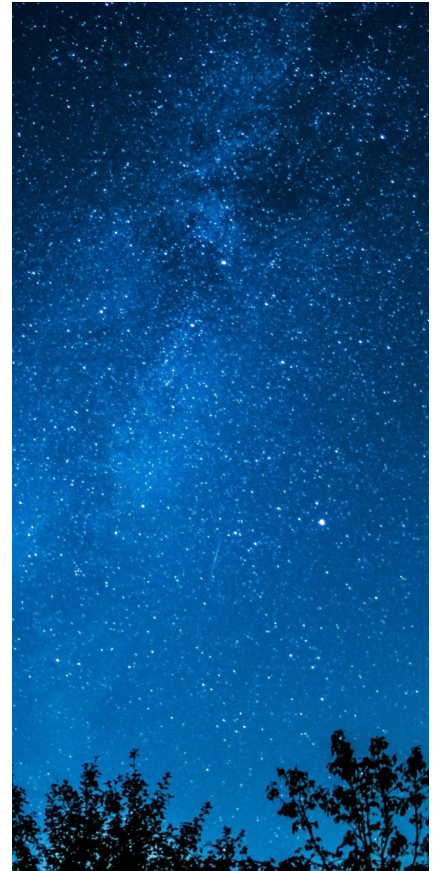
ALSO: We will resume meeting at the Kiwanis Hall on Portage Lakes Drive!

OUR FIRST CLUB MEETING IS SUNDAY, SEPT 11, 2022 - 2 PM AT THE KIWANIS HALL!

Please also mark your FALL calendar for Sunday 2 pm on October 16 and November 20, 2022.

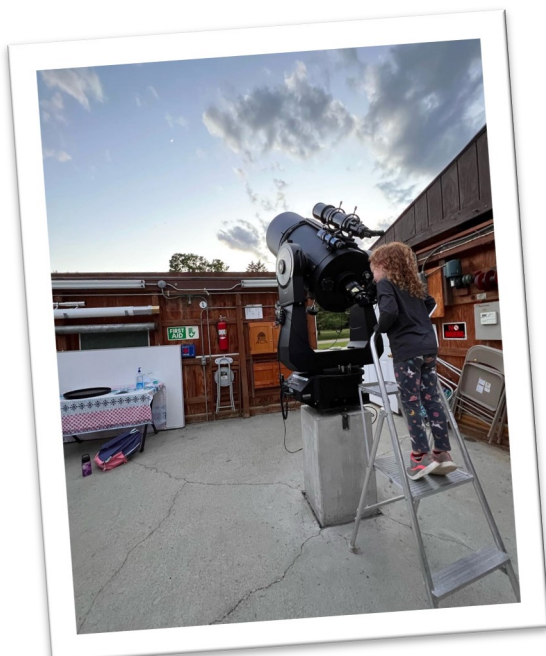
STAY TUNED FOR FURTHER INFORMATION!

For any additional information, please contact me at secretary@acaoh.org



Observatory Visit

With her mother's permission, here are a couple of pictures of Willow, enjoying our club telescope this summer. She's going into 6th grade in the fall. She brought her notebook and was making sketches with the assistance of our own observatory director, Ron Kalinoski. She wants to come back with her fellow Girl Scouts to earn their Astronomy badges!



July Astronomical Events

Date	EST (h:m)	Event
04	02:00	Earth at Aphelion: 1.01672 AU
06	21:14	FIRST QUARTER MOON
09	12:28	Moon at Descending Node
10	17:00	Mercury at Perihelion
10	18:50	Antares 3.0°S of Moon
13	04:08	Moon at Perigee: 357264 km
13	13:37	FULL MOON
15	15:16	Saturn 4.0°N of Moon
16	14:00	Mercury at Superior Conjunction
18	19:55	Jupiter 2.2°N of Moon
20	09:18	LAST QUARTER MOON
21	11:46	Mars 1.1°S of Moon: Occn.
22	04:21	Moon at Ascending Node
22	22:29	Pleiades 3.4°N of Moon
26	05:22	Moon at Apogee: 406276 km
26	09:12	Venus 4.2°S of Moon
28	04:00	Delta-Aquarid Meteor Shower
28	12:55	NEW MOON

August Astronomical Events

Date	EST (h:m)	Event
03	16:26	Spica 4.6°S of Moon
03	23:58	Mercury 0.6°N of Regulus
05	06:06	FIRST QUARTER MOON
05	15:30	Moon at Descending Node
07	03:29	Antares 2.8°S of Moon
10	12:14	Moon at Perigee: 359830 km
11	20:36	FULL MOON
11	22:55	Saturn 3.9°N of Moon
12	20:00	Perseid Meteor Shower
14	12:00	Saturn at Opposition
15	04:37	Jupiter 1.9°N of Moon
18	05:59	Moon at Ascending Node
18	23:36	LAST QUARTER MOON
19	05:32	Pleiades 3.1°N of Moon
19	07:16	Mars 2.7°S of Moon
22	16:53	Moon at Apogee: 405419 km
23	16:00	Mercury at Aphelion
23	19:17	Pollux 2.1°N of Moon
25	15:58	Venus 4.3°S of Moon
27	03:17	NEW MOON
27	11:00	Mercury at Greatest Elong: 27.3°E
30	21:59	Spica 4.4°S of Moon

June 2022 ACA Treasurer's Report By Dave Hartsook 7/2/2022	
Checking Beginning Balance	\$1,109.05
Income	
Membership Dues Received (2 Fam, 5 Adult, 1 Adult Pro-Rated)	\$237.50
Transfer from Savings	\$200.00
PayPal Net Fee/Charge	\$0.20
Total Income	\$437.70
Expenses	
Ck 1016 Reimburse Statutory Agent for Annual OH Charitable Org Fee	-\$50.00
Ck 1017 Reimburse former Webmaster for acaoh.org domain name renewal	-\$21.17
Total Expenses	-\$71.17
Income Less Expenses	\$366.53
Checking Ending Balance	\$1,475.58
Savings Beginning Balance	\$3,968.43
Interest Income	\$0.04
Transfer to Checking	-\$200.00
Savings Ending Balance	\$3,768.47
Petty Cash Beginning Balance	\$50.00
No Activity	
Petty Cash Ending Balance	\$50.00
Grand Total	\$5,294.05

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Newsletter of the Astronomy Club of Akron

c/o Glenn R. Cameron, Editor

The Astronomy Club of Akron
c/o Dave Hartsook
4174 Meadow Wood Lane
Uniontown, OH 44685-7717

Yes! I want to become a member of the Astronomy Club of Akron

Check one: ☐ New Membership
☐ Renewal

www.acaoh.org
(PLEASE PRINT)

Name: _____ Phone: _____

Address: _____

City: _____ State: _____ Zip: _____

Email Address: _____

Astronomy Club of Akron annual memberships renew in the month of September.

Initial dues for New Members are prorated. If joining in Sep-Nov, pay full amount below; Dec-Feb pay 75%; Mar-May pay 50%; Jun-Aug pay 25%

Adult (ages 18 and older) ☐ \$30.00

Junior (ages 12 to 17) ☐ \$15.00

Additional Adult Member ☐ \$15.00

Family Membership ☐ \$40.00

Visit us on the Web at www.acaoh.org