ACA NEWS AND NOTES September 2017

ACA Meetings

The next ACA membership meeting is scheduled for 8:00 p.m. on September 22nd at New Franklin City Hall. This will begin our yearly meeting cycle that ends with the May 2018 monthly meeting. Your ACA membership renewal is due before the September 30th deadline, so please come to the meeting prepared to renew. ACA and its outreach programs thank you for your continued support!

Star Parties

Upcoming star parties are scheduled for September 16th at 8:00 p.m. and September 23rd at 7:45 p.m. Come out to the observatory and support!

Eclipse 2017

Marnie Sanders will complete her report on the Solar Eclipse of August 2017 with an article slated for our October newsletter. Please let Marnie know of your experiences on August 21st. Members are excited to hear about where you were and how you experienced the eclipse.

ACA Board Meeting

The ACA Board will hold its quarterly meeting on September 17th. If you have any business you would like the board to address, please contact President Cathy Loboda via email: cnloboda@aol.com.

Meeting Refreshments

The ACA Board is asking for volunteers willing to provide refreshments for our monthly meetings. A sign-up sheet will be passed among those in attendance at September's meeting. If you are unable to attend the meeting and are willing to volunteer, contact President Cathy Loboda via email: cnloboda@aol.com.

September 22, 2017 – General Membership Meeting

Speaker: Dr. Jay Renolds.

Presentation: "End of the Cassini Mission"

Jay will present the final chapter in one of NASA's most successful interplanetary missions: Cassini. This mission visited Jupiter and Saturn, returning amazing photos and streams of data that will take years to analyze and understand! This presentation will include some of the most recent images and data. Some of the images to be presented are in 3D and 3D glasses will be provided by the ACA.

About our speaker: Dr. Reynolds is a Research Astronomer at Cleveland State University, is a member of the NASA Speakers Bureau, and is acclaimed as the area's most Visible Scientist. He was and is a contributor to NASA, presently on the DAWN Project. He gives over 30 talks a year, and is frequently on radio and television. Jay is also the host of WKYC's "In The Sky" program.

Meeting Location:

New Franklin City Hall 5611 Manchester Road Akron, OH 44319

Please note that we ALWAYS encourage the public to attend ANY of our events, including meetings. Come and enjoy the lecture and talk to us about astronomy!

September Astronomical Events

Day Hour(UT)

- 4 16 Mercury stationary
- 5 05 Neptune at opposition
- 5 11 Jupiter 3° N. of Spica
- 6 05 Neptune 0°.8 N. of Moon Occn.
- 6 07 FULL MOON
- 9 10 Uranus 4° N. of Moon
- 10 12 Mercury 0°.6S. of Regulus
- 12 10 Mercury greatest elong. W. (18°)
- 12 13 Aldebaran 0°.4 S. of Moon Occn.
- 13 06 LAST QUARTER
- 13 16 Moon at perigee
- 16 18 Mercury 0°.06 N. of Mars
- 18 01 Venus 0°.5 N. of Moon Occn.
- 18 05 Regulus 0°.09 S. of Moon Occn.
- 18 20 Mars 0°.1 S. of Moon Occn.
- 18 23 Mercury 0°.03 N. of Moon Occn.
- 19 23 Venus 0°.5N. of Regulus
- 20 05 NEW MOON
- 22 08 Jupiter 4° S. of Moon
- 22 20 Equinox
- 25 11 Pallas stationary
- 27 00 Saturn 3° S. of Moon
- 27 07 Moon at apogee
- 27 14 Vesta in conjunction with Sun
- 28 03 FIRST QUARTER
- 28 08 Pluto stationary

October Astronomical Events

Day Hour(UT)

- 3 12 Neptune 0°.7 N. of Moon Occn.
- 5 13 Venus 0°.2 N. of Mars
- 5 19 FULL MOON
- 6 16 Uranus 4° N. of Moon
- 8 21 Mercury in superior conjunction
- 9 06 Moon at perigee
- 9 19 Aldebaran 0°.6 S. of Moon Occn.
- 12 12 LAST QUARTER
- 15 11 Regulus 0°.2 S. of Moon Occn.
- 17 10 Mars 1 ° . 8 S. of Moon
- 18 00 Venus 2° S. of Moon
- 19 18 Uranus at opposition
- 19 19 NEW MOON
- 24 12 Saturn 3° S. of Moon
- 25 02 Moon at apogee
- 26 18 Jupiter in conjunction with Sun
- 27 22 FIRST QUARTER
- 29 00 Pallas at opposition
- 30 21 Neptune 0°.9 N. of Moon Occn.

Information Credited,

Her Majesty's Nautical Almanac Office,

United Kingdom Hydrographic Office.

US Naval Observatory.

OFFICERS 2016 - 2018

President

Cathy Loboda

Phone: 330-655-2923 E-mail: cnloboda@aol.com

Vice President

Dave Jessie

Phone: 330-688-9043 E-mail: DJessie@neo.rr.com

Treasurer

Nick Mihiylov

Phone: E-mail: nmihiylov@aol.com

Secretary

Lew Snodgrass

Phone: 330-867-4800 E-mail: CHRPLY@aol.com

Assistant Secretary/Treasurer

Ann Ferrell

Phone: 330-697-7279 E-mail: annhagemaster@gmail.com

Observatory Director

Ron Kalinoski

Phone: 330-837-5848

ACA Webmaster

Dave Jessie

Phone: 330-688-9043 E-mail: DJessie@neo.rr.com

Publications Secretary - Editor, Night Sky Newsletter

Marissa Fanady

Phone: 330-531-2443 E-mail: speedymissy@yahoo.com

Trustee

Fred Huffman

E-mail: trusstube2@gmail.com

Trustee

Gregg Crenshaw

E-mail: rigelstarman@gmail.com

Trustee

Statutory Agent

Mark Kochheiser

Phone: 330-882-3713 E-mail: mkochheiser@neo.rr.com

OTAA Representative

Lou Poda

August Treasurer's Report

By Nick Mihiylov 8/1/2017 Through 8/31/2017

Checking Beginning Balance \$1,244.37

Income

Adult Membership 110.00

Total Income \$110.00

Expenses

0.00

\$3,970.85

Total Expenses -0.00 **Income Less Expenses** \$110.00 **Checking Ending Balance** \$1,354.37 **Savings Beginning Balance** \$2,566.44 **Earned Interest** 0.04 **Savings Ending Balance** \$2,566.48 **Petty Cash Beginning Balance** \$50.00 0.00 **Petty Cash Ending Balance** \$50.00 Petty Cash 50.00 Savings 2,566.48 Checking 1,354..37

Article by Nick Mihiylov ACA Treasurer.

Grand Total