

## BBAA Minutes (December monthly meeting)

Date: 12/05/2024

**7:31 pm:** The December 2024 meeting of the BBAA came to order. Recording started.

In attendance: **IN PERSON:** George Reynolds, Jeff Goldstein, Jeff Thornton, Gabriel Dandrade, Jeremy Mitchell, **ZOOM:** Rich Roberts, Roland Downing, Bruce Powers, Joseph Brown, Kevin Brooks, David Shouldice

### **REPORTS:**

**7:31 pm:** VP/Schedule Report.

#### **-Calendar of events for December:**

5 Planetarium shows (Tuesday Dec 10 and Dec 17; Thursday Dec 5, Dec 12, and Dec 19, all at 7:30 pm).

Saturday Sun Day (Saturday Dec 07 @10:00 am).

Astronomy 101 @Kempsville Rec Center (Wednesday Dec 11 @7:00 pm).

Muse and Ghent Market Shops (Friday Dec 13 @5:00 pm).

Viewing at Joliff Middle (Also Friday Dec 13 @7:30 pm).

Two Cornwatches @ sunset for Friday, Dec 20 and Friday, Dec 27.

Skywatch at NWRP is Saturday Dec 21 @ 5:00 pm.

Saturday Dec 28 is York River Star Party @ 6:00 pm.

Also on Dec 28 is Nightwatch at Chippokes State Park beginning at sunset.

#### **-Calendar of events for January:**

January monthly meeting (Thurs Jan 2 @7:30 pm).

Garden Stars (Tues Jan 07 @7:00 pm).

Astronomy 101 at Kempsville Rec center (Wed Jan 8 @ 7:00 pm).

Saturday Sun Day (Sat Jan 11 @ 10:00 pm).

Cornwatch at Cornland Park (Fri Jan 17, Jan 24 and Jan 31 all @ Sunset).

Skywatch at NWRP is Saturday Jan 18 @ 6:00 pm.

5:00 pm on Saturday Jan 25 is Nightwatch at Chippokes SP.

-Need people for Joliff Middle School and Muse/Ghent Shops on Friday Dec 13 to do outreach, since George cannot attend.

**7:38 pm:** Treasurer's Report (Rich Roberts).

-General Fund Balance: \$9,230.88, Primary Scholarship: \$1,695.28, Georgie June Scholarship: \$1,209.00, Total: \$12,135.17.

-Memberships are due for renewal. 203 total members on roster. New insurer, invoice coming in soon. Chippokes State Park has not yet invoiced us for ECSP, but every other expense is taken care of.

-Scholarships are fully covered (\$4,500 will be awarded across Nick Anderson, regular, and Georgie June scholarships). May 1<sup>st</sup> is the closure date.

Treasurer's Report was accepted unanimously at 7:44 pm.

**7:45:** Secretary's Report: Eddie was not in attendance, so no report was given.

**7:45:** ALCOR Report (Bruce Powers).

-AL has a live presentation on observing with binoculars at 7:00 pm on December 6<sup>th</sup>.

-Reflector magazine March 2025 magazine will be only digital due to a new printer.

-BBAA is a registered club in the Astronomical League.

-Update on T Corona Borealis nova ; currently expected between March and November next year.

-New Hubble 35<sup>th</sup> anniversary observing award with gold and silver levels. You observe things that the HST has seen.

-ECSP Spring 2025: Slated for March 27-March 31, 2025.

**7:57 pm:** Old Business. The officer's handbook needs updating and needs to be passed to Jeremy.

**7:57 pm:** New Business. New business cards are needed; ask Shawn.

**7:58 pm:** Observing Reports.

-Jeff Goldstein counted 63 in attendance at Friday's Trail Life event. He brought his SeeStar. Richard has his Portaball in the field. Some of the kids' parents in attendance brought their own refractors out. Reusable hot hands were tested.

-Jeff got comet Atlas-3 December 4. The image was uploaded to the website

-Ben viewed Jupiter with his home observatory. You can attach your phone to an eyepiece adapter and record asteroid impacts on Jupiter by recording videos with your phone. Ben is now observing asteroids to help observe Near-Earth Objects to help scientists deduce the orbits of potentially dangerous asteroids. You can watch one of them (3200) at 10<sup>th</sup> magnitude move over about an hour. Once you're certified to report asteroids, you can be put into a minor planet system to be certified.

## **Special Program:**

**8:06 pm:** Caldwell/Moore Marathon. Video from the Sky at Night.

Sir Patrick "Caldwell" Moore was a British Astronomer who contributed 109 targets to his C-catalog of objects. These span across the sky from north to south. This video, hosted by Moore and some colleagues, discussed 25 winter targets to be seen during this season. The objects ranged from naked-eye and binocular target to telescopic targets. The Pleiades, Orion Nebula, Crab Nebula, Phantom Galaxy, and many others were featured. There was also an in-depth look at the Regular Astronomers' star party.

-The Georgie June raffle ticket price is \$5. The prize is a Celestron Star Sense LT-reflector Dobsonian that allows you to use your phone to help locate targets. It comes with a zoom eyepiece and a solar filter to use. Will be raffled off in the April BBAA meeting.

Next meeting is January 2<sup>nd</sup>, 2025.

Meeting was adjourned at **8:42 pm** after George passed the gavel to Jeremy.