

BACK BAY AMATEUR ASTRONOMERS

*"Bringing Astronomy to the People
of Hampton Roads"*



April 2018 Events



Table of Contents

Merit Badge Training @ Hickory Ruritan Club.....	3
BBAA Club Meeting @ TCC.....	3
Virginia Peninsula Astronomy/Stargazers (VPAS).....	3
Skywatch @ Northwest River Park.....	3
Corn Watch @ Cornland Park.....	3
Nightwatch @ Chippokes Plantation State Park.....	4
Corn Watch @ Cornland Park.....	4
Virginia Peninsula Astronomy/Stargazers (VPAS).....	4
Saturday "SUN" Day @ Elizabeth River Park.....	4
Astronomy Day @ Virginia Beach MEO Central Library.....	5
Mentoring Young Scientists @ Virginia Aquarium.....	5
March Outreach Results.....	6

BBAA Events

April 2018

Merit Badge Training @ Hickory Ruritan Club

Working with Troop 413 on the Astronomy Merit Badge.

Date: April 2, 2018

Time: 7:00 PM - 8:30 PM

Location: Hickory Ruritan Club - 2752 Battlefield Blvd South, Chesapeake, VA 23322

BBAA Club Meeting @ TCC

Meeting will be held in the Science Building (Bldg J) in Room JC13, but at times we need to shift rooms due to class sessions.

Date: April 5, 2018

Time: 7:30 PM - 9:00 PM

Location: Tidewater Community College - VB Campus, 1700 College Crescent, Virginia Beach, VA 23453

Virginia Peninsula Astronomy/Stargazers (VPAS)

Come join the Virginia Peninsula Astronomy/Stargazers (VPAS) for a night of stargazing at Viewing at Grundland Astronomical Park (GAP) in Hampton on the first and third Friday of every month. Event is rain or shine.

Date: April 6, 2018

Time: Sunset

Location: Grundland Astronomical Park, 112 Grundland Dr., Hampton, VA 23664

Skywatch @ Northwest River Park

Free public Skywatch, everyone is welcome to attend. Star and planet watching will begin around sunset. For those who would like some help with new telescopes or just want to learn how telescopes work, we will be holding an informal afternoon "Telescope 101" pre-event beginning about 60 minutes before sunset (scheduled start time). Presenters - Plan on set up 60 minutes before sunset (Start time).

Expected Visitors: 50

Club Members Needed: 5

Date: April 7, 2018

Time: 7:30 PM - 11:-30 PM

Location: Northwest River Park (Equestrian Area), 1569 Indian Creek Road, Chesapeake, VA 23322

Corn Watch @ Cornland Park

Corn Watch @ Cornland Park, Chesapeake, Va. is a BBAA's "observers only" session at Cornland Park, in Chesapeake. Our night use of the park requires a permit in case your presence is questioned by law enforcement.

NOTE: To turn off the new LED security light in the parking lot, go to the Firehouse, let them know you are with the BBAA, and ask them for the key to the switch box. Unlock the box and leave the padlock unlocked, shut off light, and return the key to the firehouse. Please do not keep it with you. At the end of the night the last person there must turn the light on and then lock the box.

Date: April 13, 2018

Time: Dusk – Dawn

Location: Cornland Park, 2908 Benefit Rd, Chesapeake, VA 23322

BBAA Events

April 2018

Nightwatch @ Chippokes Plantation State Park

Nightwatch is the BBAA's "observers only" session at Chippokes Plantation State Park near Surry, but while not a public outreach event, we welcome all observers to come out and set up their gear. This is where we can work with new members on using their equipment or just getting together.

The session runs from dusk until dawn. Our night use of the park requires a permit (see note below) and at least one copy of the permit must be present during the event. Members are asked to put a 8x10 sign with "BBAA" in large letters on the dash of their vehicles. All members must pay the \$5.00 fee at the entrance to the park. At the gatehouse, look for the plastic box that has the envelopes to put your money into. Take the receipt, and put the envelope into the slot. The observation site is at the other end of the park.

Date: April 14 - 15, 2018

Time: 7:30 PM – 6:30 AM

Location: Chippokes Plantation State Park, 74 Chippokes Park Road, Surry, VA 23883

Corn Watch @ Cornland Park

Corn Watch @ Cornland Park, Chesapeake, Va. is a BBAA's "observers only" session at Cornland Park, in Chesapeake. Our night use of the park requires a permit in case your presence is questioned by law enforcement.

NOTE: To turn off the new LED security light in the parking lot, go to the Firehouse, let them know you are with the BBAA, and ask them for the key to the switch box. Unlock the box and leave the padlock unlocked, shut off light, and return the key to the firehouse. Please do not keep it with you. At the end of the night the last person there must turn the light on and then lock the box.

Date: April 20, 2018

Time: Dusk – Dawn

Location: Cornland Park, 2908 Benefit Rd, Chesapeake, VA 23322

Virginia Peninsula Astronomy/Stargazers (VPAS)

Come join the Virginia Peninsula Astronomy/Stargazers (VPAS) for a night of stargazing at Viewing at Grundland Astronomical Park (GAP) in Hampton on the first and third Friday of every month. Event is rain or shine.

Date: April 20, 2018

Time: Sunset

Location: Grundland Astronomical Park, 112 Grundland Dr., Hampton, VA 23664

Saturday "SUN" Day @ Elizabeth River Park

Free public solar viewing event, everyone is welcome to attend. The event is weather dependent, if it is cloudy it will not be held. Come join the Back Bay Amateur Astronomers (BBAA) for this public solar viewing event. Come on out and look at, and enjoy, our closest star, the Sun.

Expected Visitors: 20

Club Members Needed: 3

Date: April 21, 2018

Time: 10:00 AM - 1:00 PM

Location: Elizabeth River Park, 1400 Elizabeth River Way, Chesapeake

BBAA Events

April 2018

Astronomy Day @ Virginia Beach MEO Central Library

The BBAA will be celebrating Astronomy Day again this year by setting up at the VB MEO Central Library. We will have tables set up just inside the lobby doors with information about Astronomy, as well as solar scopes outside (if weather permits) for safe viewing of the Sun.

Expected Visitors: 100

Club Members Needed: 8

Date: April 21, 2018

Time: 10:00 AM – 2:00 PM

Location: Meyera E. Oberndorf Central Library, 4100 Virginia Beach Blvd, Virginia Beach, VA 23452

Mentoring Young Scientists @ Virginia Aquarium

We would like the BBAA to join the Mentoring Young Scientists (a group of 16 accelerated middle school students) for one of their evening meetings at the Virginia Aquarium. Any type of programming that ya'll want to do is welcomed. Previously, we talked about having some telescopes set up on our observation deck on the aquarium's nature trail.

Expected Visitors: 16

Club Members Needed: 3

Date: April 27, 2018

Time: 7:00 PM - 9:00 PM

Location: Virginia Aquarium, 717 General Booth Blvd, Virginia Beach, VA 23452

BBAA Events April 2018

March Outreach Results

Summary of outreach events results from previous month.

Event Name	Start Date	Start Time	End Time	RSVPs	Expected Visitors	Club Members Needed	Length of Event	Total Visitors
Deep Creek Elementary Science Night	2018-03-05	6:00 PM	7:45 PM	3 Yes, 0 Probably	90	3	1.75 hours	100
A Night Under the Stars	2018-03-10	6:00 PM	9:00 PM	0 Yes, 0 Probably	50	3	3 hours	CANCELED
Skywatch @ Northwest River Park	2018-03-10	6:00 PM	10:00 PM	0 Yes, 0 Probably	30	5	4 hours	CANCELED
Saturday "SUN" Day	2018-03-24	10:00 AM	1:00 PM	0 Yes, 2 Probably	30	5	3 hours	3
Earth Hour Event at First Landing State Park	2018-03-24	8:00 PM	9:30 PM	3 Yes, 1 Probably	50	3	1.5 hours	200
Deep Creek Central Elementary Science Night	2018-03-27	6:00 PM	8:00 PM	3 Yes, 3 Probably	200	4	1.5 hours	200
TOTALS					450	23	14.75 HRS	503