

BACK BAY AMATEUR ASTRONOMERS

"Bringing Astronomy to the People of Hampton Roads"



September 2018 Events



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Skywatch

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).

Expected Visitors: 50

Club Members Needed: 5

Date: September 1, 2018

Time: 7:30 PM – 11:30 PM

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

BBAA Club Meeting

This months meeting will be held in TCC Science Building (Bldg J) in Room JC11 or near there.

Date: September 6, 2018

Time: 7:30 PM - 9:00 PM

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

Corn Watch

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: September 7, 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: September 7, 2018

Time: Sunset

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

BBAA Events September 2018

Nightwatch

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: September 8 – September 9, 2018

Time: 7:30 PM – 6:30 AM

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

Corn Watch

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: September 14, 2018

Time: Dusk – Dawn

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

Saturday "SUN" Day

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: September 15, 2018

Time: 10:00 AM - 1:00 PM

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

Movie Night at Mount Trashmore

For the September Movie Night the Virginia Beach Parks and Rec department is showing Homeward Bound. The Back Bay Amateur Astronomers will also be on hand to show the night sky during the event. The event officially begins at 5:30pm (food, other activities, etc.) and the movie will begin after sunset.

Expected Visitors: 2500

Club Members Needed: 10

Date: September 15, 2018

Time: 5:30 PM - 9:30 PM

Location: Mt Trashmore - VB, 310 Edwin Dr., Virginia Beach, VA 23452

Garden Stars at Norfolk Botanical Garden

Brief indoor talk, after which the visitors look through club members' telescopes at the Moon and any other objects of opportunity.

Date: September 20, 2018

Time: 8:00 PM - 9:30 PM

Location: Norfolk Botanical Gardens, 6700 Azalea Garden Road, Norfolk, VA 23518

BBAA Events

September 2018

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: September 21, 2018

Time: Sunset

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

Boardwalk Astronomy #5

Last chance to attend Boardwalk Astronomy for 2018. Telescopes will be set up on the Virginia Beach Boardwalk near the 24th Street Stage to allow the public an opportunity to observe the night sky for free. Solar scopes will be used until sunset for safe views of the Sun and then guests will be able to observe the Moon and any other night sky objects for the rest of the event.

The backup date for this event is the following Thursday.

SPECIAL NOTE: Club members are not permitted to drive on the boardwalk until they have a parking pass issued AND hanging from their vehicle rear view mirror.

Expected Visitors: 250

Club Members Needed: 8

Date: September 25, 2018

Time: 6:00 PM – 11:00 PM

Location: Boardwalk Astronomy Site, 2401 Atlantic Ave, Virginia Beach, VA 23451

Special Events For Next Month

Science Play Day – October 13, 2018

PTA Family Night - STEM & M Night – October 18, 2018

Garden Stars at Norfolk Botanical Garden – October 18, 2018

BBAA Events September 2018

August 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	Member's Volunteer Hours
Skywatch @ Northwest River Park	2018-08-04	8:00 PM	11:59 PM	6 Yes, 0 Probably	30	5	4 hours	25	27.3
Old Donation School/Brickell Academy PTA Picnic	2018-08-07	11:00 AM	2:00 PM			0	3 hours	110	6.5
Garden Stars at Norfolk Botanical Garden	2018-08-16	8:30 PM	10:00 PM	4 Yes, 0 Probably	20	3	1.5 hours	25	6.5
Saturday "SUN" Day (CANCELED)	2018-08-18	10:00 AM	1:00 PM	0 Yes, 0 Probably	30	5	3 hours		
Movie Night at Mount Trashmore (CANCELED)	2018-08-18	5:30 PM	10:00 PM	0 Yes, 0 Probably	2500	6	4.5 hours		
Boardwalk Astronomy #4 (Rescheduled)	2018-08-23	6:00 PM	11:00 PM	6 Yes, 1 Probably	500	10	5 hours	752	32