

# BACK BAY AMATEUR ASTRONOMERS

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



October 2018 Events



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### BBAA Club Meeting

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

*Date: October 4, 2018*

*Time: 7:30 PM - 9:00 PM*

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

### East Coast Star Party

Kent Blackwell's famous semi-annual East Coast Star Party runs from Thursday through Sunday morning. Whether it's clear or not most people that have previously attended consider it one of their favorite star parties.

*Date: Oct 4, 2018 – Oct 7, 2018*

*Time: 2:00 PM THU- 9:00 AM SUN*

*Location: Hampton Lodge Camp Ground, 1631 Waterlily Road, Coinjock, NC 27923*

### Corn Watch

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:** Follow the directions online about turning the LED security light off and back on.

*Date: October 5, 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: October 7, 2018*

*Time: Sunset*

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

# BBAA Events October 2018

## Night Sky Viewing

The Night Sky Viewing Program event is open to the general public to attend. It will be hosted by Fort Monroe National Monument with the BBAA members on hand with telescopes for the public to view the night sky with. Park officials will focus their Ranger talk around how travelers use the stars for navigation.

*Expected Visitors: 50*

*Club Members Needed: 3*

*Date: October 7, 2018*

*Time: 7:30 PM - 9:30 PM*

*Location: Fort Monroe - 41 Bernard Road, Fort Monroe, VA 23651*

## Corn Watch

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:** Follow the directions online about turning the LED security light off and back on.

*Date: October 12, 2018*

*Time: Dusk – Dawn*

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

## Science Play Day

The BBAA will be attending to talk about astronomy and we will also have a telescope on hand to demonstrate how they work. If weather permits we might also do an outdoor activity for the kids that is astronomy related.

*Expected Visitors: 400*

*Club Members Needed: 3*

*Date: October 13, 2018*

*Time: 10:00 AM - 12:00 PM*

*Location: TCC Joint Use Library, 1700 College Crescent, Building L, Virginia Beach, VA 23453*

## 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: October 13, 2018*

*Time: 6:30 PM – 10:30 PM*

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

## Star Gazing

The BBAA will set up one or two telescope for residents to view the night sky and all it's wonders as they are leaving the dining room in the evenings.

*Expected Visitors: 246*

*Club Members Needed: 3*

*Date: October 15, 2018*

*Time: 5:30 PM - 9:00 PM*

*Location: Harbor's Edge, 1 Colley Avenue, Norfolk, VA 23510*

# **BBAA Events October 2018**

## **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: October 18, 2018*

*Time: 7:30 PM - 9:00 PM*

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

## **PTA Family Night - STEM & M Night**

The BBAA will have telescopes on back playground for participants to view early evening sky with during the STEM & M event.

*Expected Visitors: 400*

*Club Members Needed: 5*

*Date: October 18, 2018*

*Time: 6:00 PM - 8:00 PM*

*Location: Greenbrier Intermediate School, 1701 River Birch Run N, Chesapeake, VA 23320*

## **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: October 19, 2018*

*Time: Sunset*

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

## **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: October 20, 2018*

*Time: 10:00 AM - 1:00 PM*

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

## **Family Star Gazing**

Come join the Back Bay Amateur Astronomers and the JEB Little Creek Library for a family program of a night out under the stars for military members and their families. The Moon, Saturn, and Mars will be up this evening and we might be able to find other celestial objects as well.

*Expected Visitors: 49*

*Club Members Needed: 3*

*Date: October 20, 2018*

*Time: 7:30 PM - 9:00 PM*

*Location: Joint Expeditionary Base Little Creek Library, 10th Street, Virginia Beach, VA 23460*

## **Special Events For Next Month**

BSA Camp Pipsico Birthday Celebration Star Gaze – November 3, 2018

# BBAA Events October 2018

## September 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 (CANCELED)	2018-09-01	7:30 PM	11:30 PM	0 Yes, 0 Probably	30	5	4 hours		
Mars Presentation at Coastal Virginia Church	2018-09-06	10:00 AM	12:30 PM			0	2.5 hours	33	2.5
Blue Moon Full Moon-A-Palooza (CANCELED)	2018-09-07	6:00 PM	11:00 PM	0 Yes, 0 Probably	300	10	5 hours		
Saturday "SUN" Day (CANCELED)	2018-09-15	10:00 AM	1:00 PM	0 Yes, 0 Probably	30	5	3 hours		
Movie Night at Mount Trashmore (CANCELED)	2018-09-15	5:30 PM	8:45 PM	0 Yes, 0 Probably	2000	6	3.25 hours		
Garden Stars at Norfolk Botanical Garden	2018-09-20	8:00 PM	9:30 PM	1 Yes, 0 Probably	20	3	4 hours	20	4
Girl Scouts encampment at Camp Silver Beach	2018-09-21	9:00 PM	11:00 PM	1 Yes, 2 Probably	150	4	3.5 hours	125	8
Boardwalk Astronomy #5 (CANCELED)	2018-09-25	6:00 PM	11:00 PM	0 Yes, 0 Probably	250	10	5 hour	3	2.5
					<b>2780</b>			<b>181</b>	<b>17</b>