

# Back Bay Amateur Astronomers



*December 2017 BBAA Events*

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

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# BBAA Events

## December 2017

### 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: 2017-12-01*

*Time: 4:15 PM*

*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. Ever really looked at the Sun? Been told that you are not supposed to look at the Sun? Well no worries there, astronomers have developed safe methods for solar viewing using specially designed solar filters and purpose built Hydrogen-Alpha Solar Scopes. Come on out and look at, and enjoy, our closest star, the Sun. Presenters - Plan on set up 30 minutes before event start time (9:30 AM).

*Expected Visitors: 30*

*Club Members Needed: 3*

*RSVPs: 1 Yes, 0 Probably*

*Date: 2017-12-02*

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

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

### Astronomy Club

Astronomy club meeting at Old Donation School in Virginia Beach. George Reynolds is leading this but please feel free to volunteer to assist him.

*Date: 2017-12-04*

*Time: 3:40 PM - 4:40 PM*

*Location: Old Donation School, 4633 Honeygrove Road, Virginia Beach, VA 23455*

### BBAA Club Meeting

Public Welcome to attend. 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: 2017-12-07*

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

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

### Winter Open House / Muse / Ghent Market Shops

Community event where we have been invited by the Muse Writers Center to share our love of astronomy with the public. We will be setting up in the central Ghent area (22nd St. and Colonial Ave.).

*Expected Visitors: 100*

*Club Members Needed: 3*

*RSVPs: 1 Yes, 0 Probably*

*Date: 2017-12-08*

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

*Location: 2200 Colonial Ave. Suite #3, Norfolk, VA 23517*

# BBAA Events

## December 2017

### **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 90 minutes before sunset (scheduled start time). Presenters - Plan on set up 90 minutes before sunset (Start time).

*Expected Visitors: 50*

*Club Members Needed: 5*

*RSVPs: 1 Yes, 0 Probably*

*Date: 2017-12-09*

*Time: 5:00 PM - 9:00 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](#) and your BBAA Membership Card, 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: 2017-12-15*

*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: 2017-12-15*

*Time: 4:15 PM*

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

### **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: 2017-12-16*

*Time: Dusk – Dawn*

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

# **BBAA Events**

## **December 2017**

### **Annual BBAA Anniversary Luncheon**

Our annual BBAA anniversary luncheon, commemorating the founding of the club on December 14, 1978, will be held at the Lynnhaven Fish House on Saturday, December 16, 2017 from 12pm to whenever (est. 2pm - 3pm). Please indicate your intention to attend and the number of additional guests you will bring in the Backbayastro Yahoo group database or on the Night Sky Network's website.

*Date: 2017-12-16*

*Time: 12:00 - 3:00 PM*

*Location: Lynnhaven Fish House, 2350 Starfish Road, Virginia Beach, VA 23451*

### **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](#) and your BBAA Membership Card, 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: 2017-12-22*

*Time: Dusk – Dawn*

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

# BBAA Events December 2017

## *November Outreach Results*

*Summary of outreach events results from previous month.*

Event Name	Start Date	Start Time	End Time	Length of Event	RSVPs	Club Members Needed	Members Presenting	Expected Visitors	Total Visitors
Club Meeting - TCC (VB Campus)	2017-11-02	7:30 PM	9:00 PM	1.5 hours		0	1	0	25
Mikey's Camp for grieving children and teens	2017-11-03	8:30 PM	11:00 PM	2.5 hours	2 Yes, 0 Probably	3	3	100	80
Saturday "SUN" Day	2017-11-04	10:00 AM	1:00 PM	3 hours	0 Yes, 0 Probably	5		30	
Astronomy Club	2017-11-06	3:40 PM	4:40 PM	1 hour	0 Yes, 0 Probably	2	2	20	27
Skywatch @ Northwest River Park	2017-11-11	5:00 PM	9:00 PM	5 hours	0 Yes, 0 Probably	5	5	30	30
Astronomy Club	2017-11-13	3:40 PM	4:40 PM	1 hour	0 Yes, 0 Probably	2	2	20	32
Camp Strother	2017-11-17	7:30 PM	10:30 PM	3 hours	2 Yes, 0 Probably	4	2	75	60
Astronomy Club	2017-11-27	3:40 PM	4:40 PM	1 hour	0 Yes, 0 Probably	2		20	
<b>TOTALS</b>				<b>22.5</b>		<b>23</b>	<b>15</b>	<b>295</b>	<b>254</b>