

# Back Bay Amateur Astronomers



*February 2018 BBAA Events*

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

## Table of Contents

|   |   |
|---|---|
| BBAA Club Meeting @ TCC.....                      | 3 |
| Corn Watch @ Cornland Park.....                   | 3 |
| Skywatch @ Northwest River Park.....              | 3 |
| Corn Watch @ Cornland Park.....                   | 3 |
| Nightwatch @ Chippokes Plantation State Park..... | 4 |
| Winter Night Sky @ Carrollton Library.....        | 4 |
| Garden Stars at Norfolk Botanical Garden.....     | 4 |
| Science Night @ Malibu Elementary School.....     | 4 |
| Astronomy Club @ Cedar Road Elementary.....       | 5 |
| Saturday "SUN" Day @ Elizabeth River Park.....    | 5 |
| January Outreach Results.....                     | 6 |

# BBA Events

## February 2018

### BBA Club Meeting @ TCC

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: February 1, 2018*

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

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

### 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: February 9, 2018*

*Time: Dusk – Dawn*

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

### 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: February 10, 2018*

*Time: 5:30 PM - 9:30 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](#) 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: February 16, 2018*

*Time: Dusk – Dawn*

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

# BBAA Events February 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: February 17, 2018*

*Time: Dusk – Dawn*

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

## Winter Night Sky @ Carrollton Library

Club members will give a presentation on astronomy to visitors and will have telescopes available for guests to view the night sky with after the presentation. The focus of the presentation will be on celestial events that happen during the winter.

*Expected Visitors: 70*

*Club Members Needed: 3*

*Date: February 20, 2018*

*Time: 5:00 PM - 7:00 PM \**

*Location: Carrollton Library, 14362 New Towne Haven Lane, Carrollton, VA 23314*

\* Due to the time slot requested by the event organizer the Moon will be the primary object and perhaps the only object viewed during this event.

## 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.

NOTE: The telescope field is on the back side of the building so you will have to carry or cart your telescope equipment through the building out back.

*Expected Visitors: 25*

*Club Members Needed: 2*

*Date: February 22, 2018*

*Time: 7:00 PM - 8:30 PM*

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

## Science Night @ Malibu Elementary School

Club members needed to set up telescopes for viewing the Moon +/- indoor display to talk to kids/families about astronomy.

*Expected Visitors: 150*

*Club Members Needed: 3*

*Date: February 22, 2018*

*Time: 6:00 PM - 7:30 PM*

*Location: Malibu Elementary School, 3632 Edinburgh Dr, Virginia Beach, VA 23452*

# **BBAA Events February 2018**

## **Astronomy Club @ Cedar Road Elementary**

Club members needed for solar viewing session followed by a classroom presentation on astronomy.

*Expected Visitors: 27*

*Club Members Needed: 2*

*Date: February 23, 2018*

*Time: 2:30 PM - 3:40 PM*

*Location: Cedar Road Elementary School, 1605 Cedar Rd, Chesapeake, VA 23322*

## **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: 30*

*Club Members Needed: 3*

*Date: February 24, 2018*

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

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

# BBAA Events February 2018

## January 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 |
|--|------------|------------|----------|-------------------|-------------------|---------------------|-----------------|----------------|
| Club Meeting - Plaza Middle School (CANCELED)            | 2018-01-04 | 7:30 PM    | 9:00 PM  |                   | 0                 | 0                   | 1.5 hours       |                |
| Mentoring Young Scientists Aquarium Overnight (CANCELED) | 2018-01-05 | 7:00 PM    | 9:00 PM  | 0 Yes, 0 Probably | 18                | 2                   | 2 hours         |                |
| Skywatch @ Northwest River Park (CANCELED)               | 2018-01-06 | 5:00 PM    | 9:00 PM  | 0 Yes, 0 Probably | 30                | 5                   | 4 hours         |                |
| Corn Watch @ Comland Park                                | 2018-01-12 |            |          |                   |                   | 0                   |                 |                |
| Nightwatch @ Chippokes Plantation State Park             | 2018-01-13 | 5:00 PM    | 7:00 AM  |                   |                   | 0                   |                 |                |
| Corn Watch @ Comland Park                                | 2018-01-19 |            |          |                   |                   | 0                   |                 |                |
| Saturday "SUN" Day                                       | 2018-01-20 | 10:00 AM   | 1:00 PM  | 2 Yes, 1 Probably | 30                | 5                   | 3 hours         | 6              |
| <b>TOTALS</b>  |            |            |          |                   | <b>78</b>         | <b>12</b>           |                 | <b>6</b>       |