



# Colonial Virginia Aeromodelers

**Chapter 1474**  
**Volume XVI • Issue 2**

**February 2016 Newsletter**  
**Editor: Alan Fry**



## **Presidents Column: John Backes**

### **2016 Meeting Schedule**

All meetings (except for the Christmas Dinner) in 2016 will be held at the Williamsburg Christian Church on the second Thursday of the month, starting at 7 PM. The next meetings will be 11 February and 10 March 2016.

### **FAA Registration**

By now you should have seen a lot of information about the requirement to register with the FAA. This applies to any Unmanned Aircraft System (UAS) weighing more than 8.8 ounces. All of our airplanes are classified as UASs.

The AMA now is saying to go ahead and register. The AMA is still working on several initiatives but they will not be completed before the deadline. Modelers are given a 60-day grace period for their existing model aircraft and must register by February 19, 2016. New models acquired after December 21st must be registered before they can be flown. The website to register is <https://registermyuas.faa.gov/>.

### **CVA events**

We are working on the 2016 calendar. If you are interested in holding an event, talk to Joe Musika or myself. The policy is that an event does not go on the calendar until someone has been identified to run the event. We will consider any event. The two criteria are that there is interest in the event and that people have volunteer to run it. We already have most of the same events as last year on the schedule.

### **Swap Meets and Auctions**

This is the time of year when local clubs hold Swap Meets and Auctions. This is a great opportunity to pick up some extra gear at discount prices. Newport News RC is sponsoring a Swap Meeting at Immanuel Baptist Church, 69 Saunders Road, Newport News on February 13 starting at 9AM. Admission is \$5.

Hanover RC club swap meet will be Saturday, March 5 8:00 am – noon. Admission is \$5. The location is Fairmount Christian Church, 6502 Creighton Road, Mechanicsville, Virginia 23111. From I-295 in Mechanicsville, Virginia, take exit 34A (Creighton Road East). The church will be on your right in approx. ¼ mile. They are also having an indoor Fun Fly –1:00 till 4:00 pm. Pilot admission is \$10, spectators free.

Tidewater RC is also having a swap meet on Saturday, March 26. It will be held at the VFW at 5728 Barteet Street, Norfolk starting at 9AM. Admission is \$5.00.

## Goals

At the beginning of the year, I usually think about goals that I want to accomplish during the year. I usually do not accomplish all of my goals but believe that I get more accomplished by setting goals. I am looking forward to this year since I have changed my working arrangements and will have two extra evenings at home every week. My biggest goal is to get more organized and to have planes ready to fly. The last year, I was often up until after midnight getting something ready to fly for the next day. This has already improved since I changed my working arrangement in October. My first goal is to experiment and learn how to finish foam airplanes with a more durable surface. My next goal is to set a record for the number of my own planes flown in one year. I also want to set a record for the number of flights.

What about you? What do you want to accomplish this year?

## Membership Renewal

A 2016 membership application may be downloaded from the web site at <http://cvarc.homestead.com/ApplicationsForms.html> . We can verify your AMA membership on the AMA website so a copy of your 2016 AMA membership card is not required. Take care of those things now so that you will be ready to fly when we get a good flying day.

## Show and Tell

We are going to have a short show and tell at the end of each meeting. Did you get anything neat for Christmas? Bring it and show us!

## Contact Me

Phone: 757-876-1241

Email: [jb753@cox.net](mailto:jb753@cox.net)

Address: 8630 Diascund Road, Lanexa, Va. 23089

## Secretary's Report: Gary Clifford

CVA Meeting Minutes 1/14/16

The January 14, 2016 meeting was called to order by the President at 7:01pm with 16 members present. The President announced the minutes of the November and December meetings that were published in the corresponding newsletters. A separate motion was made to approve both as published. Each motion was seconded, votes taken and approved unanimously.



## Treasurer's Report:

The treasurer reported on the club's finances.

## Site Improvements:

Tom Treese reported that Gary had started repairing the pot holes on the right side of the entry road. He suggested that since the field is still wet, pilots should keep vehicles on the harder area of the parking lot bounded by the bleachers and the shelter& the road and the iron fence. He also indicated that our storage shed may need releveling in the spring.

John pointed out that the South gable end of the shelter will need to have the plywood replaced soon.

**Activities:**

John reminded everyone of upcoming swap meets sponsored by NNPRC on Feb. 13<sup>th</sup>, Hanover on Mar. 5<sup>th</sup> and TRC on Mar. 26<sup>th</sup>.

Joe Musika indicated he has not received any volunteers to run any of our yet to be scheduled events. The ensuing discussion changed that and the results indicate that Joe will run an Electric Fly in late March or early April, Winston will run the Freeman Post Memorial Egg Drop Contest, Tom will run WOW XI on May 21<sup>st</sup>, Alan will run NMAD on Aug. 27<sup>th</sup>, Jon will run Cubs & Cousins in September, John will run Something Different and Tom will host some Night Flies.

**Safety:**

Winston reported that he had witnessed what he described as “reckless” behavior associated with someone launching model rockets not only in what is considered a spectator area but with several children taking place in the launching operation. His urging to abide by recognized AMA guidelines seemed to be somewhat ignored. This appears to be a repeat of a previous occurrence reported in the Feb. 2015 newsletter.

**Training:**

Both Tom and Jon continue to work toward Avery’s solo flight.

**Club Promotion:**

Tom read a letter from FISH thanking all participating club members for their generous donations to their organization during our Christmas dinner.

Alan passed around a thank you certificate from The AMA acknowledging our participation in the 2015 NMAD celebration and our contribution to The Wounded Warrior Project.

After a brief discussion and agreement to fulfill their request, Steve Kolet volunteered to contact a representative from WALT about scheduling another training class this spring. It was unanimously decided to not have it coincide with the club picnic.

**Old Business:**

Gary reported that the filings and annual obligations for our E-990 tax exemption for 2015, SCC renewal and Club Charter renewal for 2016 have been completed.

There was a lengthy discussion related to providing John Hofmeyer with a new weather station for his personal use and in the process removing the old, obsolete unit and returning it to John Bolinger. A motion was made and seconded, to move forward with this plan. A vote was taken which passed 14 in favor and 2 against.

**New Business:**

The group had a discussion to clarify recent confusion related to requirements for registration of pilots and or UAS with the FAA. On this date the AMA still has plans to perform the pilot registration electronically from their records.

**Show & Tell:**

Steve Kolet displayed a Coroplast Nutball he had fabricated that features a \$6 Lemon Rx he purchased from Fancy Foam.

Fran showed 3 channel and 4 channel Fancy Foam aircraft that she had built and are now ready to fly. Both have KF airfoils.

John passed around pieces of 9mm Depron foam that are far more resilient and easier to repair than some of the thinner versions. He also spoke about how compatible Rustoleum 2X paint is with the foam. He then showed his battery charging adaptor assembled with parts from HURC. One cord fits all of his batteries.

Jon displayed the horizontal stabilizer and elevator section from a scale Top Flight P-47 he is building. He also showed a method for constructing removable control surfaces. The aircraft, when complete, will be covered with ¾ oz. Polycrylic fiberglass cloth.

There being no further club business the meeting was adjourned at 8:21pm.



### **Activities: Joe Musika**

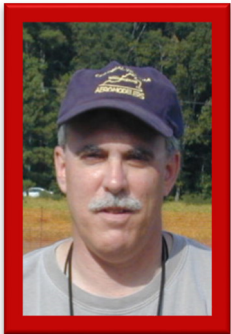
We are in the second month of the year, so far, so good. 25 to 30 people attended this year's New Year's Day picnic. There was some flying and as usual yummy food! Plus we were fortunate to have some decent weather that day. January was pretty good to us weather-wise. Cross your fingers that it continues.

We are still working on this year's events. It'll be posted as quickly as possible, hopefully in next month's news.

On Feb. 13th, in Hampton at the Immanuel Baptist Church, 67 Saunders Rd, there will be a swap meet. It will be held by the Newport News club from 9 to 12.

Also in March there will be a swap meet in the Richmond area. More on this next month.

We are still looking for people to run or assist with events! Or folks with ideas.



### **Training: Alan Fry**

#### **Website of the Month**

Last summer during preparations for CVA NMAD 2015, I notice that some of the websites that promote our event would include a link to Google Maps. Unfortunately, the link would not work correctly because CVA did not exist on Google maps. When I discovered this, I contacted Google and asked that Colonial Virginia Aeromodelers be added to Google maps. It took a while, but Google has since added CVA to their maps. Google categorized CVA as a "park" on their map.

To show my appreciation, I decided to make Google maps this month's Website of the Month. I see that someone has already given CVA a favorable review on Google maps! Here is the link that shows CVA on the map:

<https://www.google.com/maps/@37.2658141,-76.8952614,16.25z>

While writing this, I discovered that Google has a nice aerial photo of our field. Here is the link:

[Google Aerial Photo of CVA Field](#)

Do you have a favorite website? If so, let me know and I will put it in the newsletter. Favorite online store, how to build, how to fly, etc. - send me the link! My email address:

[AlanWFEmail-CVA@yahoo.com](mailto:AlanWFEmail-CVA@yahoo.com)

## **FAA Rules for UAS**

I know this whole thing about the FAA has left a bad taste in many club member's mouths. However, this would never have been an issue if there were not so many people out there doing things that they should not be doing. Let's make sure that we are not one of those people! With that said, I thought that for this month's training article I would list the FAA rules for flying small Unmanned Aircraft Systems (UAS). I extracted the information from the FAA website. Here is the link if you would like more information:

<https://www.faa.gov/uas/>

### ***"Dos"***

- Do [register your aircraft](#) if it weighs more than 0.55 lbs.
- Do fly a model aircraft/UAS at the local model aircraft club
- Do take lessons and learn to fly safely
- Do contact the airport or control tower when flying within 5 miles of the airport
- Do fly a model aircraft for personal enjoyment

### ***"Don'ts"***

- Don't fly near manned aircraft
- Don't fly beyond line of sight of the operator
- Don't fly an aircraft weighing more than 55 lbs. unless it's certified by an aeromodelling community-based organization
- Don't fly contrary to your aeromodelling community-based safety guidelines
- Don't fly model aircraft for payment or commercial purposes

### ***Another list that I found on the FAA website:***

- Fly below 400 feet and remain clear of surrounding obstacles
- Keep the aircraft within visual line of sight at all times
- Remain well clear of and do not interfere with manned aircraft operations
- Don't fly within 5 miles of an airport unless you contact the airport and control tower before flying
- Don't fly near people or stadiums
- Don't fly an aircraft that weighs more than 55 lbs.
- Don't be careless or reckless with your unmanned aircraft – you could be fined for endangering people or other aircraft

See you at the field.

Alan Fry  
Training Coordinator



**Vice President: Tom Treese**



**Safety Officer: Cliff Casey**

<p><b><u>President:</u></b> John Backes (757) 566-1403 jb753@cox.net</p> <p><b><u>Vice President:</u></b> Tom Treese (757) 258-9666 tmtreese@msn.com</p>	<p><b><u>Secretary:</u></b> Gary Clifford (804) 932-9381 gcrr19@aol.com</p> <p><b><u>Treasurer:</u></b> Jon Persons (757&amp; 565-2709 mrpersons@hotmail.com</p>	<p><b><u>Safety Officer:</u></b> Cliff Casey (757) 229-2562 rccasey@verizon.net</p> <p><b><u>Field Marshal:</u></b> John Hofmeyer (804) 829-2555</p>	<p><b><u>Activities:</u></b> Joe Musika (757) 564-8957 jajlmus@verizon.net</p> <p><b><u>Field Maintenance:</u></b> Tom Treese (757) 258-9666 tmtreese@msn.com</p>	<p><b><u>Newsletter</u></b> Alan Fry (757) 229-7698 Alanwfemail- CVA@yahoo.com</p> <p><b><u>Training:</u></b> Alan Fry (757) 229-7698 Alanwfemail- CVA@yahoo.com</p>
--	--	--	---	--