

Colonial Virginia Aeromodelers



Chapter 1474 Monthly News

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Issue 3

Editor: Freeman Post

Date: 1 March 2012

John Backes
President



Presidents Column

2012 Meeting Schedule

All meetings (except for the Christmas Dinner) in 2012 will be held at the Williamsburg Christian Church (200 John Tyler Lane) on the second Thursday of the month, starting at 7 PM. The next meetings will be 8 March 2012.

Directions to Williamsburg Christian Church At the intersection of Route 199 and Route 5, turn the OPPOSITE direction that you would turn to go to the field. Go 50 yards and turn right (left is Strawberry Plains Rd.). You can't miss the Church; it is on the right just past

the Professional Park that can be seen from Route 199. Everyone needs to be warned that there is an additional fine of \$200 for going over 25 MPH and the cops are there a lot.

Mall Show – it is not just for the public

We will be holding our Mall Show on March 17 & 18 with setup on March 16. We usually talk about exposure to the public as the primary purpose. That is important but I think that club interaction is just as important. It is great to spend two days with the guys. Bring a building or repair project to work on. There will be plenty of expert advice to help with your project or just watch and learn some new technique. It is amazing how much you can accomplish with two days of concentrated effort and several extra sets of hands. . Please plan on participating. If you cannot come out for the entire weekend, please stop by for a visit.

Fun Fly

NNPRC is holding their annual Frost Bite Fun Fly on 10 March with pilot registration beginning at 0930. The entry fee is \$5.00 with 3 events. Here is the link to the flyer.

<http://www.newportnews.org/wp-content/uploads/2012/02/Frost-Bite-FF-20120001.jpg>

Swap Meets

Hanover RC club swap meet will be Saturday, March 24, 2012 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 – Approx. 1:00 pm (as soon as the floor is cleared of the swap meet tables) till 5:00 pm. Pilot admission is \$10, spectators free.

Membership Renewal

A 2012 membership application may be downloaded from the web site at

<http://www.homestead.com/cvarc/JoinClub.html>. We can verify your AMA membership on the AMA website, so a copy of your 2012 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

John
Bollinger
Secretary



Minutes

On February 9th, 2012 the CVA meeting was called to order at 7:00 pm at the Williamsburg Christian Church. The President announced the minutes of both the January 2011 meetings. A motion was made and seconded to accept the minutes for the January 2011 meeting. A vote was taken for the meeting and the motion passed unanimously.

Site Improvement: Discussion continued about obtaining a Conex storage container.

Activities: CVA mall show will be held March 17 & 18 with setup on the evening of Friday

March 16th.

Safety: None

Training: None

Old Business: None

New Business: CVA members in attendance agreed to purchase an Easy Star plane/radio combo for training purposes. A presentation CVA new facebook page was presented. There being no further business the meeting was adjourned at 8:15 pm.

John Bollinger
Secretary

Joe Musika
Activities
Coordinator



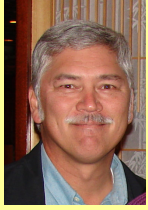
Activities

CVA had nothing scheduled for February, but there was a Chili-Fly at Hampton Roads RC in Suffolk.

Three of our members attended, being among more than 30 pilots flying that day. Plus there was some chowing down on some great chili. On Feb. 11th, Newport News held a swap meet. This event seems to be growing yearly. Plenty of planes plus RC equipment were featured. Some of our members were there and got some good deals. Newport News field will be hosting "The Frost-Bite Fun-Fly", on Mar. 10th. (See last page.) Next is our annual "Mall Show", Mar. 17, 18. It will be held at the Outlet Mall in Lightfoot. Friday 16, will be set-up

night. Set-up time is from 9-11pm. Bring lots of planes, to help make it a good show. If you can't make it Fri. evening, bring your planes Sat. morning between 7-9am. We need a large turn-out, so start getting ready now. More info at our meeting on Mar. 8th, make an effort to attend. On April 14 our field will sponsor an "Electric-Fly". See our next news letter for more information.

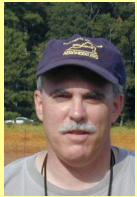
Cliff Casey
Safety Officer



Safety

No input this month.

Alan Fry
Traning
Officer



Training Corner

Website of the Month

This month's website is a company called **RC Bearings.com**. As the name suggests, this company is a supplier of bearings for RC engines. From their website "RC-Bearings is your best source for low cost, high quality silicon nitride hybrid ceramic, stainless steel and standard steel bearings". Here is the link:

<http://www.rcbearings.com/>

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

Glue and EPP Foam

I just finished building my first EPP foam plane and I thought I would share some of what I learned in regards to glues and EPP Foam. The two glues that I used were hot melt glue and Welders glue. I assembled most of the plane using "low temperature" hot melt glue, gun and glue available at Walmart. It worked well in most cases. The one place that the hot melt glue got me was when I was gluing a large area. The hot melt glue gun could not supply enough hot glue for the large area. Next time I will try Welders glue for large areas. The other minor disadvantage of hot glue is that you have to work fast. Of course, this is also an advantage because your glue joints set up quickly. Finally, I like how you can take apart hot glue joints by using a little rubbing alcohol.

I used the Welders glue (available at Lowes) to reinforce some of my hot glue joints and also to make a "glue hinge". The hinge that I'm referring to is for control surfaces such as ailerons, rudders, and elevators. I was pleased in the outcome of the Welders glue hinge.

Below are some links to videos that demonstrate what I discussed above:

Welders glue hinge:

<http://www.youtube.com/watch?v=bK3wi6gNTUE>

<http://www.youtube.com/watch?v=lvZLURq4V2o>

Hot melt glue hinge:

<http://www.youtube.com/watch?v=N4Of1IjTIIo&feature=related>

Using hot melt glue to join EPP:

<http://www.youtube.com/watch?v=6jqmT4KiPE&feature=plcp&context=C3012ac3UDOEgsToPDskL awtNwbuN9cMM3Dzp1S04I>

Removing hot glue:

http://www.youtube.com/watch?v=tPw38johd_8&feature=plcp&context=C35c0b02UDOEgsToPDskK QCcBMOJMzEoRQCM_MCMD6

See you at the field.
Alan Fry
Training Coordinator

Misc.

NNPRC Frost Bite Fun Fly – March 10 – registration 9:30 – flying 10:30

There will be three events and all involve dropping a bomb (3/4" nut with streamer) from a club supplied apparatus. The apparatus is simply two tongue depressors arranged in an X with a 16d nail sticking up through. There is foam backing so you can rubber band it to your airplane without damaging it. The target will be a paper plate. The three specific events:

1. Three loops and bomb drop. Loops don't have to be perfect or consecutive. Having the bomb come off prior to completing the three loops will result in no score.
2. Mystery time on target. Each contestant will draw a number (1 to 120) prior to takeoff but will not be allowed to see it. You take off and drop your bomb at your best guesstimate of the number you drew. Score will be a combination of time missed and bomb score.
3. Combat reload. Each contestant will have 3 minutes to drop as many bombs as possible. This is so much fun for everyone that we may increase the time to 4 minutes depending on the number of contestants.

These are the same events as last year. The whole objective is to have fun and laugh a little at where the bombs end up.

John Backes

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WOW "VII" 2012

**COLONIAL VIRGINIA AEROMODELERS
PRESENTS: WARBIRDS OVER WILLIAMSBURG VII**

Saturday June 2, 2012

9 a.m. till 4 p.m.

CVA FIELD - Route 5 West in Charles City Co.

**APPROXIMATELY 1.5 MILES NORTH OF THE
CHICKAHOMINAY RIVER BRIDGE**

**All Warbirds Welcome * Scale and Look Alike
\$5.00 Landing/Entry Fee * Transmitter pin board 72mhz**

A Ticket Raffle for a Warbird

Drawing at: 3:30 p.m.

\$\$ Food & Beverages \$\$

AMA Sanctioned

NO Rain Date

Contacts: Contest Director. Tom Treese (757) 258-9666

tmtreese@msn.com

CVA website for directions: www.cvarc.homestead.com/