



Colonial Virginia Aeromodelers

Chapter 1474
Volume XVI • Issue 7

July 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 July 14 and August 11.

Upcoming events

August 6 – Something Different
August 27 – National Model Aviation Day
September 24 – Cub Fly
October 22 – Rescheduled Warbirds

Williamsburg Jamestown Airport Show

We held a show at the airport on June 25 from 10:00 until 2:00. We had 20 members participate. The turnout of the public was less than desired but we did sign up one new member at the event and have another potential member that has come to the field a few times because of the show.

Field Maintenance

Field Maintenance is the most important action that happens in our club. It makes all of our other activities possible. We have always been blessed to have a group of individuals in the club that take great pride in keeping our field one of the best. In order to keep the field in this great shape during the summer, all of the mowed area must be cut once a week and the runway and taxiway twice a week. The large amount of rain and excellent growing conditions has required even more work. It would be helpful to have several more members that could help, even occasionally. Besides riding the mower there is also a need for someone to run the weed eater or just to move the starting tables and pilot boxes so the person on the mower does not have to stop and do that. If you can help, please contact Tom Treese.

Something Different

Something Different will be held on August 6. This event is open to any type airplane except a tractor engine monoplane with conventional tail. Biplanes, jets, pushers, deltas, T-tails, twin tails, twin engine, V-tail, canard, helicopters, parasails and other nearly normal planes are legal. What we are really looking for is the very different airplanes such as the Flying Stop Sign, Flying Lawnmower, Witch and RC Super Hero. If you need some inspiration, check out this website <http://www.haddadrc.com/>. It is time to start working on your “something different”.

Float Fly Club

Joe Lupton is forming a new club to have Float Flying at the lake in Smithfield. He is looking for 12 charter members to each pay \$10 to cover the club charter fee and the site insurance. There will be flying during the week and occasionally on the weekends. If you want more information contact me and I will forward the information.

Show and Tell

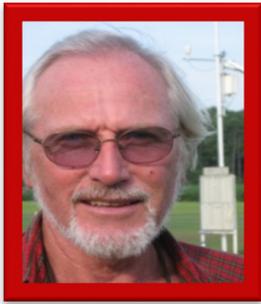
We are going to have a short show and tell at the end of each meeting. I would like to have Show and Tell be a significant part of each meeting.

Contact Me

Phone: 757-876-1241

Email: jb753@cox.net

Address: 8630 Diascund Road, Lanexa, Va. 23089



Secretary's Report: Gary Clifford

The June 9th, 2016 meeting, held at the Williamsburg Christian church, was called to order by the President at 7:00pm with 14 members and 1 guest present. The President announced the minutes of the May meeting that were published in the corresponding newsletter. A motion was made to approve the minutes as published. The motion was seconded, a vote taken and approved unanimously.

Treasurer's Report:

The treasurer reported on the clubs operating and mower fund balances that included an expenditure for a recent lease payment.

Site Improvements:

Tom reported that he and Bill Talbot had mowed Monday and will mow again Friday ahead of any weekend flying activities. Tom also noted that one of the blades on the new tractor is damaged and a new set will be acquired. It was also noted that the new Route 5 sign is difficult to see due in part to the lack of contrast of the dark frame. It was suggested that the frame be repainted white to make it more visible amongst the surrounding trees. Winston again volunteered to make arrangements for a bucket truck for replacement of the large wind sock and removal of the weather station.

Activities:

Tom indicated that another attempt to have WOW XI will be made in the fall. He and John will decide on a date in September or October that does not conflict with other events.

Winston's Float Fly at Patriots Landing was deemed a success. Six pilots attended but only three flew in the windy conditions. Winston will follow up with a thank you letter to the Patriots Landing Board in hopes of a possible Fall repeat.

Safety:

Safety Officer Cliff Casey read the AMA Safety Code aloud to all attendees.

Winston spoke about false identification of a reversed throttle channel on his radio and Lunar Eclipse model that turned out to be a trim setting that was too high. While initially attempting to reverse the throttle, it went wide open but caused no damage or injury.

Training:

Although several instructors had participated over the past year, Gary had the privilege of awarding Avery Hensley his long awaited Solo Certificate.

Club Promotion:

John spoke about the static aircraft display at the Williamsburg-Jamestown Airport on June 25th with a rain date of June 26th. It is now certain that small foam electrics will be permitted to fly within the designated CVA display area. John outlined the "flying" registration process and reminded everyone to wear your AMA & CVA ID cards and be certain that proper AMA & FAA identification is affixed to your aircraft. John will develop an event schedule and Richard Brown will be the designated Air Boss. John displayed his small Dollar Tree foam glider design and encouraged participants to cut some out for distribution to children during the event.

Old Business:

None

New Business:

Gary distributed Club Officer lapel pins to the five CVA officers. These were provided by the AMA following our annual Leader Club renewal.

Alan proposed a relocation of the bleacher seats to a position in alignment with an existing opening in the iron fence. This may help spectators better observe flight operations without having their view blocked by pop-up-tents.

Show & Tell:

Winston spoke about a mysterious and unwanted rudder channel reversal that took place between his Spectrum radio and Tidewater aircraft.

Bill Fredericks gave a detailed video presentation of the design & development of the Greased Lightning Project he spearheaded for NASA.

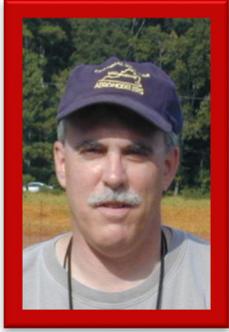
There being no further club business the meeting was adjourned at 8:29pm.

**Activities: Joe Musika**

June is history, not a lot of high points in flying. There was a Float Fly in Bealeton, with a good turnout. They had over 50 flyers. Our club had a show at the Williamsburg Airport. We had a handful of show planes, plus some electrics were flying around. One of the planes had a 17 ft. wing-span. Hand launch gliders were handed out to the children. This event could be something to consider doing again next year.

Our next event will be August 6th "Something Different". You can go as different as you like.

The Flying Witch, Pizza Boxes, Flying Lawn mower, just to name a few. Come for the fun, and make sure you bring the Sun with you!!!!



Training: Alan Fry

Website of the Month

Several members of CVA have attended at least one of the float flies held in Bealeton, VA. The event is put on by Fauquier Aero Recreation Modelers (F.A.R.M.). I thought I would feature FARM's club website as this month's Website of the Month. I found it interesting browsing their website and comparing how they do things versus CVA's way of doing things. Here is the link:

<http://www.farmclubrc.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

Training Column- Recommended Trainers for a Beginner

Recently a potential new member asked what would be a good trainer in order to learn to fly. Tom Treese suggested the following:

First a computer simulator is well worth the investment. It will dramatically reduce the learning time.

Electric Aircraft. Ready to Fly

Flyzone Cessna 182 47.5" Ready to fly with Tactic 600 transmitter & Rx.

\$250.00 with battery and charger. Available from Tower Hobbies.

Also will need: Extra 11.1 V 1800 to 2200 35C batteries- \$18.00

LiPo battery volt meter \$20.00. Extra props: \$2.70.

Hobby Zone super cub 48" Ready to fly. \$199.99.

FMS Easy Trainer 35" \$119.00 and 50" for \$149.00

Glow Powered Aircraft Ready to Fly.

Avistar Elite Ready to fly 62.5" with Tactic radio and receiver \$340.00

Also needed to fly a glow plane:

Nitro fuel- \$19.00/ gal. Fuel Tubing- \$2.20. Glow lighter- \$16.00

Glow plug- \$6.00. Glow plug wrench- \$5.00. Epoxy and CA glue- \$12.00

Hobbico field box with 12V battery, starter and control board fuel pump- \$130.00

Total needed is approximately- \$550.00.

You may be able to buy some of this used or find a smaller plane but these are good trainers and radio setups.

R/C suppliers web sites: TowerHobbies.com, HobbyKing.com, HorizonHobby.com, MotionRC.com.

If you have any questions: ask a CVA member for help.

John Backes also responded with the following suggestions:

The Apprentice listed on the CVA for sale page is a really good deal. You should probably visit us at the field and talk about your individual situation since there are many different options on how to start. I second Tom's advice that a simulator really speeds up the learning process and also brings faster advancement after you learn to fly.

Finally, I gave my 2 cents worth and suggested the following:

I agree that you should come to the flying field. After 12:00 noon on weekends with good weather is the best time to catch us there. Like John said, coming to the field will allow us to have a dialog in order to zero in on what is best for you.

I too was going to mention the Apprentice on our For Sale page on the CVA website. I believe the plane is in good condition, and would allow you to save a few dollars buying it used. I also like the Flyzone Cessna that Tom recommended. However, you

mentioned your 10 year old daughter and that made me think that you may want to consider an even more basic Trainer/ Airplane. Specifically, that would be a plane without wheels and with a propeller in the back. One example is called Easy Star, and you can look at it here:

<http://www3.towerhobbies.com/cgi-bin/WTI0001P?I=LXBVCR&P=8>

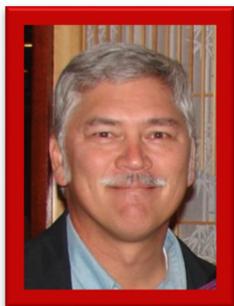
All of the suggestions above have their pros and cons, and we will be glad to help you sort thru it.

See you at the field.

Alan Fry
Training Coordinator



Vice President: Tom Treese



Safety Officer: Cliff Casey

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