



NVRC



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NVRC is one of the largest radio control clubs in Virginia with over 160 members. Our flying field is located at Poplar Ford Park. The club includes pilots in all areas of radio-controlled flight: sport, giant scale, electric, sailplane, aerobatics, combat, and rotor. NVRC has members with decades of expertise to share in many types of flying and building. Whether you're a beginner or someone looking for advanced techniques, there are volunteer instructors to provide assistance--don't be timid, ask for help. In existence for over 50 years now, NVRC is proud to be a club where everyone is welcome.

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For new member inquiries contact Robert Freas

PRESIDENT'S REPORT By Gary Quinn

NVRC Members,

This has been an exciting month in getting ready for the flying season. Thanks to Bob Burnett for organizing the last tree cutting session. We were able to cut all of the trees that needed to be cut. We had about a dozen members participate on a Saturday morning. It was an adventure, as we had to walk from the gate all the way down to the field. The good news, the tree cutting is over! The challenging news is that the field will need to be sodded and rolled due to the horses traveling over the pits and the field. Since then the field has been marked off with stakes, caution tape and signs to keep the horses off the field. Mark also notified the County and we are going to put up permanent signs letting the horse riders know to keep off the field.

I'm confident once the weather cooperates and we get the field prepped, we will have an awesome flying season. Thanks in advance to those members who will be helping with this task. Watch for emails on when and where help is needed.

Our meeting this month was fantastic as we had Tony Claridge speak about sound systems and how they work really well in all types of planes. He also mentioned that the installation process is much easier as well as the cost has come down. If you want sound in your plane, reach out to Tony for help or questions. Thank You Tony for taking the time to put together a fantastic presentation!

Because of the wonderful flying weather, I am going to try and get some more indoor flying dates set. We are going to see if we can do some more Sunday's at Westfield and another Friday or Saturday at Lifetime Fitness. I'll keep you updated.

Our Auction was at the end of the month and although it was raining all morning and snowing in the afternoon, we had a good showing of participants and NVRC volunteers. At this time I don't have a final tally on total sales and what the club earned, but I can tell you that Colin's new Snoopy plane was purchased for far less than the Angry Bird! We learned some new things and should be able to continue to improve at the next auction. Thank you to all of the regular customers who came out to buy and sell and the members who are always there to help. A special thanks to my wife, Paula, who helped Bob with the finances all day.

We continue to make progress on the Lorton field and are moving in the right direction. Bob F is staying on top of the process and working with the County. Mark is involved with the County Parks Authority on the new Master plan for all the parks, including Poplar Ford. Thank you to Bob and Mark for all of your hard work in staying on top of these important issues.

I have not heard anything on the grants that I submitted and we are going to submit to the AMA for a Gold Leader Club. Terry is working on the final paperwork which should be completed and sent to the AMA this month.

We have some other exciting things that we are working on and usually share those with the members during our meeting. Make sure you mark on your schedule to come to our next meeting on April 17th. Details on the website.

As always, anything I can do to make your membership in NVRC even better just let me know. Thanks for being part of a terrific club!

SEE YOU IN THE AIR!

VP'S REPORT By Gary Valenzuela

I would like to start off by thanking Bob Burnett for his dedication to the upkeep of our field. Although the field has been closed to flying Bob has picked up where I as the VP has been slacking because some personal commitments. A tree cutting session was held 15 and 22 March and I'm sure much progress was made. I also want to thank those who volunteered their time to help. It's because of members like you that allow all of us to enjoy a great flying field. Thanks again.

I would also like to thank those that volunteered to cut the grass at the field. I will be putting out a schedule once the weather breaks. I will continue to accept volunteers and can work you into the schedule as we get into the flying season.

Remember the field remains closed and we will let the members know when the road will allow traffic without causing more damage. Thanks for your patience. Contact me at gary_valenzuela@me.com

MEETING MINUTES By Bob Freas

1. President Gary Quinn opened the meeting at 7:30 p.m. Thirty members were present.
2. No new members or guests were present.

Old Business:

3. The county will hold hearing for new park plan on April 2. Good chance we will be approved for some nice upgrades. We are looked on very favorably by the County.
4. Poplar Ford field was severely damaged by horse people who rode over the field. They produced over 1000 divots making the field unusable. County has been notified.
5. Brad Leninger has requested some of our pilots participate in a Boy Scout event at the Flying Circus on April 12. We have committed to flying at the Boy Scout Jamboree at the Flying Circus field on April 12, 2014. Those interested, contact Gary V.
6. Mason District Shootout, an IMAC event, is scheduled for April 26-27 at the Fredericksburg Field.
7. Three members have signed up to cut grass.
8. Fly-In for March 23 was cancelled.
9. Website seems to working well. But, we are still working on upgrades to make the site more user friendly.
10. Bob reminded the group that a Pattern Seminar is scheduled for March 29, 2014 at the LCAA.
11. Lorton material is ready. We are awaiting stamp from county.

New Business:

12. President Quinn reported we are trying to get additional indoor flying dates at Westfield.
13. August 16th is National Model Aviation Day sponsored by AMA. The event is intended to support wounded warriors. Question is should we participate this year.
14. Hobby Hangar is having its Sidewalk Sale on April 18 or 19. Checkout website for correct date.
15. Treasurer's Report:
 - The club membership reached 134 paid members for 2014 through March 31, 2014. The March 30, 2014 auction results were not what we had budgeted. Final numbers will be presented at the April 2014 monthly meeting, along with a quarterly budget report
 - For members who have not yet renewed, please be reminded that you need to submit the following with your renewal:
 1. Payment for your dues
 2. Copy of your 2014 AMA membership card
 3. Renewal form (see website for a PDF copy) with current information
 4. SELF-ADDRESSED, STAMPED ENVELOPE.
16. Speakers:
 - Tony Claridge gave an outstanding presentation and demo on new sound systems. The technology has improved in recent years. The systems are smaller, less expensive and produce very strong sound from very small systems. Tony's presentation slides are available on the website.
17. Show and Tell:
 - Charlie K. presented a homemade device to help work on wings. Costs \$16 in materials.
 - Bob Burnett showed material called Cover Right for covering wings and other parts of airplane. It is a fabric, but when heated it becomes very strong. Problem is no longer produced.
 - Terry Terrenoire showed a tool for sanding a perfect right angle.
 - Carl showed a receiver hand warmer that works very well.
 - Terry Engler showed a new balancer.
 - John Howe showed a nice discharge lamp.
 - Harold showed a formula for CG for distance necessary to move battery pack.
 - Rob Edmonds showed new Rob Plane that he is selling.
18. Mike Bailey showed decals he has available for Spitfires.
19. Mike Bailey won the Show and Tell drawing.

IMAC CORNER by Gary A Valenzuela

It's not too late to sign up for the 2nd Annual Mason Dixon Shootout IMAC contest. The event will be held at the Fredericksburg Area Radio Control Club which is located in Spotsylvania, VA. Event dates are 26 - 27 April 2014. We will be flying on the back field. The field will be open for practice on Friday. All classes will be flown to include a Freestyle event on Sunday. Visit <http://www.mini-iac.com> to sign up. This event is under the Southeast Region. Hope to see you there.

Does flying inverted make those knees knock? Does incorrect rudder input make you shy away from flying inverted? I'm sure it does for everyone. Here are three tips that have helped me in the Intermediate IMAC sequences. Tip 1: When flying upright and looking at the nose of the airplane move the rudder stick in the direction you want the nose to go. While flying inverted fly the tail. Move the rudder stick in the direction you need the tail to go. You will notice how easy it becomes with some practice. A good maneuver to practice is the hammer head with the belly facing you. This will force you to use that rudder input on the up lines. Tip 2: When starting a roll upright, the rudder and aileron will move in opposite directions (right roll needs left rudder), when starting a roll from the inverted, the rudder and aileron will move in the SAME directions (right roll needs right rudder). Make sense? Tip 3: Learning to fly inverted is also easier if you throttle back to a more moderate airspeed. Not only will you have more time to think, but a lower airspeed also will require you to push more forward-elevator to hold the plane level and thus provide a greater range of feel for the elevator. After a while it will become a natural stick input. Remember to fly a few mistakes higher while learning any maneuver.

As spring arrives and you want to get out and fly take the time to do the following: Before packing up those planes make sure you preflight check your planes and equipment. Check all components thoroughly. One of the most important components to check are your batteries. If you didn't storage charge your batteries during the winter months then I would highly recommend running those batteries through a few cycles if your charger will support. I use the Hitec X4 Plus, 4 port, AC/DC Multi-Charger. This charger has a Cyclic Charging / Discharging feature that is perfect. However, if you believe those batteries are old or just not comfortable please just buy new ones. This will save your airframe and most importantly provide a safe environment for you and club members at the field. While that cowl is off it's also a good time to replace those CM6 plugs for those standard DLE and DA engines. Double check all tygon fuel lines and connections. Ensure that tygon pickup line in the fuel tank moves freely and haven't become stiff. There are other areas that should be checked as well but the above mentioned should get you started. Remember, It ain't fun if you ain't Low!

PHOTO GALLERY March Meeting and Auction



PHOTO GALLERY continued

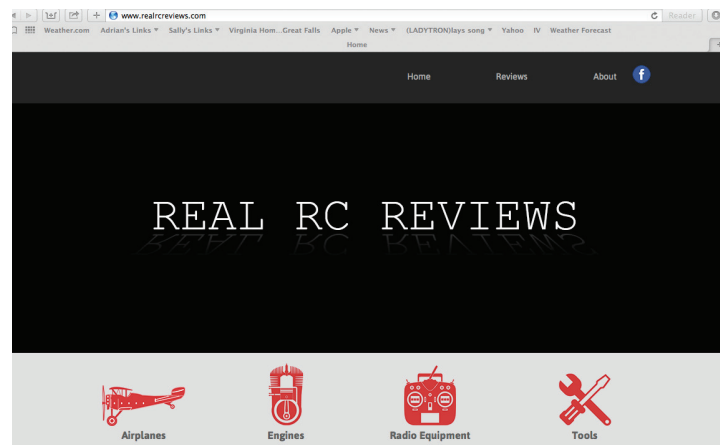


EDITOR'S DESK By Adrian Apodaca

I just wanted to report that I have now gotten my review site up and running and we are taking submissions. Non-sponsored user reviews are one of the best sources of information before you drop hundreds or thousands of dollars on your next plane. So far, the user group that has members from all over, has reached 53 members and we have posted 22 unique reviews. Drop by the site for a visit or check out the group and snoop around. If you'd like to submit a review of a plane, please email me, or visit the facebook group at <https://www.facebook.com/groups/realRCreviews/>

The website URL is www.realrcreviews.com. Reviews sent to me will be posted there within a few days.

As always, I ask, please send me your photo submissions of your planes in flight. They make for great cover images especially if they are taken at our field. If no one else sends pictures in, you'll have to keep staring at my planes! Also, if you want to share a RC related news story or experience, please send it in!



NVRC Newsletter

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