

March 2004



The Monthly Newsletter of The New Hampshire Flying Tigers Radio Control Club

Send all correspondence to: The NH Flying Tigers RC Club, P.O.Box 99, Derry, NH 03038-0099

President - Glen Bolser Vice President - Dave Sigillo Safety Officer - John Clark Field Marshall - Paul Pazolt
Secretary - Dave Annicelli Treasurer - Dan Wilder Newsletter Editor - Will Widgren Training Coord.- John Lavery

**This Month's meeting will be on
Wednesday, Mar. 31st, 7:00 pm at the
Marion Gerrish Community Center**

What's Happening

**Annual Spring Cleanup and
Maintenance day, Saturday, April 10th**

Minutes of Last Meeting

The meeting began at 7:00 with a presentation by Wright Bros. R/C on the smaller side of radio control. Micro fliers. This was a well done and very informative presentation.

The official meeting began at 8:25 with 22 members present. The treasurer's report was read and accepted.

Richard Barnes proposal to double the cost for keys was discussed. The motion passed with all in favor.

John Lavery announced that all info on the advanced training is now available on the website.

Glen talked about the WRAM show adventure.

Meeting was adjourned at 8:55

President's Corner

Hello again fellow enthusiasts. As I write this, it is supposed to be the first day of Spring, and of course there is snow in the forecast. But, as we hearty New Englanders know, we're almost done shoveling, shivering and hibernating. Before we know it we'll emerge from our winter cocoons to enjoy the warm sun and those lovely "black fly breezes" that New England is famous for. So, let's get excited, and be ready to get out there and feed those little sons o' guns. It's been a long winter and they must be starving. But seriously, hold on a little longer, we're almost there and we'll ALL be flying before we know it.

All the officers have been hard at work discussing the upcoming season and we believe we have everything in order for a great 2004. The flyers to promote the fly-in scheduled for June 5th have been made up and are ready to be sent out, although we are still waiting for the sanction from the AMA. John Lavery has been concentrating a lot of attention on the Training Program, and the Advanced Training Program and has everything ready to go. Paul Pazolt has a work party agenda that should keep ALL volunteers busy at "Field Clean Up day. Rich Bono has added a "current weather" link to the web site, and thanks go out to George Moranian for the idea to include that on the home page. Now all we need is for you folks to get out there and enjoy flying and participate and we'll feel that we have done something worth while.

The officers have come up with an idea to supply an inventory of small items that may be needed to make minor repairs at the field so that all members may enjoy the most

out of there flying time. The plan is to keep an assortment of items in the trailer from props, screws, and other various small items that can be used by members to make "minor" repairs at the field. The box will be initially stocked by the club and through donated items. After that keeping it stocked will be on an honor system. If you use an item to make a repair to your aircraft, you will be "expected" to replace it. If this system is going to work and benefit all the members who might need something in a pinch to keep flying, then everyone who takes something needs to replace it as soon as they can. Remember, this is to help members keep flying and not to help someone finish a project. It was conceived with the best of intentions, so let's make it work to benefit all.

I have been working on the "fleet" to make sure they will all be ready to go as soon as the weather and field conditions permit. Over the course of the winter I have added a 1/4 scale Giles to the fleet and can't wait to give that a try, not to mention I think I finally have the "smoke system" figured out in the Ultimate. This has been an on going battle of trial and error but I think I finally worked it out, only time will tell, and if you would like to know whether or not it worked you just have to come fly and see for yourselves. So, get all your aircraft ready, check all those batteries, every nut, bolt and screw, and don't forget to check all hinge points and clevis while you're at it. Let's get ready to fly.

I would like to mention one other item before I go. I would like to publicly thank Horizon Hobby and their representative Kim Rix for their generous donation of 2 brand new "JR" buddy boxes and chords that will help us tremendously with our training program. It's nice to know that companies as large as Horizon are more than willing to do the little things that help promote the hobby. Once again, Thank You Very Much Horizon. We truly appreciate your generosity.

O.K. I'm done for now. We'll see you at the meeting.
Glen

A Reminder from the Officers

This is a reminder to all members. **Only current AMA cards or a copy of your card can be used to secure frequencies.** There is a reason the club requires members to use their AMA cards to secure your channel for flying. This is to provide proof that you have a "current and valid" AMA membership. Just so that members are aware, your AMA membership can be verified through the AMA's web site. If for some reason you have let your membership lapse, please get it renewed ASAP, because without it you will not be allowed to fly at the field. If you have a question regarding this, please refer to your club handbook for clarification on this or any other issue.

Thank You,
The Officers

From The Training Program Coordinator

Training

Training season is fast approaching so make sure you're ready. Our first training session this year will be April 13th. What do you need to do? Well here are my suggestions.

Battery packs: cycle them to make sure you don't have a bad cell if you don't own a cyclor, give your packs a full charge let them sit for a week and check to make sure they still have a good charge. Check to make sure the battery pack is secured. If there is any question at all about your battery packs replace them the cost of a new pack is small aside of losing an airplane.

Control linkages: check all control linkages inspect the clevises and replace the 1/4" fuel tubing safety locks.

Fuel tank: remove the tank and check the clunk. Replace any fuel lines that are questionable. You may also want to flush the tank with fresh fuel.

Engine: Check all engine-mounting bolts make sure they're tight. Run the engine to see if all is well.

Servos: check both mounting and servo arm screws. Make sure none are missing and make sure they're tight. Check all servo leads for signs of wear.

Receiver: check the receiver antenna for signs of wear. Check to make sure the receiver is secured.

Prop and Spinner: check the prop for nicks or cracks replace if any are detected. Check the spinner for cracks and replace if needed.

Gear: check the landing gear. Straighten if needed. Also check the wheels and wheel collars.

Overall: look for any damage that may have gone unnoticed at the end of last season. Make any repairs necessary and be ready to fly before you get to the field.

We have a new student package this year, which includes a new training log. I would like to have everyone using the new log so please make sure you get a copy. These will be available to all students at the March meeting and throughout the year on training nights. Our first training session will be held on April 13th beginning around 5:30 pm. This year we are also going to be using a queue system and flights will be on a first come first served basis so please try to get there as early as possible.

I would also like to say a few words about our instructors. Those tireless soles that give of their time and ask nothing

in return. Remember, they are volunteers! They do this out of the goodness of their heart. Please don't expect that there will be instructors available at a moments notice. There may even be a training evening when the only members present are trainees. So please be patient with us we're doing our best to make our training program as good as it can be. Remember also that training is not limited to Tuesday or Thursday evenings other arrangements can be made between trainees and instructors. Trainees can contact instructors by email or phone to request help but please don't expect that this will always work. Sometimes we just want to fly our own airplanes and have some fun. Although everyone is welcome at the field any day of the week and trainees are encourage to come out on the weekends please don't just show up at the field and expect to be trained. Let's all do our best to work together and have a great season.

I hope to see all of you there and as always if you have any questions, concerns or comments please fell free to email me.

Training Coordinator
John Lavery
trainingcoordinator@newhampshireflyingtigers.org

Advanced Training

Our first annual advanced training program is set to begin on April 21st around 5:30pm at the field. There will be a couple of handouts available and we will be working on the loop.

To participate in this program you need to be a proficient pilot and attend at least three of the sessions. All pilots will need a caller. All pilots who participate will also be judges the day of the competition.

You can use any type of airplane for this program from a trainer to an all out aerobatic airplane. The final competition will be judged solely on how well the maneuvers are performed.

Although a trainer can be used, I thought some of you might be interested in what I think qualifies as a good aerobatic airplane. Personally I wouldn't use anything under a 40 size and you can also eliminate most high wing airplanes. I said most because there are a few like the Citabria or Clipped Wing Cub that are quite good at doing aerobatics. A semi symmetrical or fully symmetrical wing is preferred. It should be lightweight and have plenty of power for vertical maneuvers. It should not be short coupled (the distance from the trailing edge of the wing to the tail). The incidence on most good aerobatic airplanes is zero on both the wings and the horizontal stab. Usually there is little or no dihedral in the wing. So there you have it, my short list of what makes a good aerobatic airplane.

Remember though, that you can participate in this program with any airplane you have. I don't expect anyone to go out and spend money on an airplane just to participate in the advanced training program. The main objective of this program is to have fun. If we learn something by chance, in the process, so much the better. Hope to see as many of you as possible on the 21st.

John Lavery

Call for Instructors

I would like to invite "ALL" willing instructors to attend the meeting so we can get a good idea of how many instructors and assistants we will have for the up coming season.

Glen

From Your Field Marshal

It's that time of the year to update club members with field related items requiring our attention.

I am re-keying our container and gate locks, with new keys available at the March meeting. I have also completed a revised field maintenance form and began an inventory list of club assets. The field maintenance form is located in the container. Please fill out the form when doing work at the field. 4 hours of work annually waivers your maintenance fee the following year.

The field work party is scheduled for April 10th, with a rain date of April 17th. We reserved a roller for the runway and also considering rental of a mini excavator or backhoe to clear the drainage ditch behind the pit area. Refer to the proposal in this newsletter for more details. The work party will begin at 8am and end at 2pm. Coffee, donuts, and lunch will be provided.

I'd appreciate membership support during the work party as we have a bit more to do than expected this year. Due to either vandalism or otherwise parts of the pit area grass are torn up. Some sort of vehicle left gouges in the runway. The impound area was clearly vandalized. The road at the entrance gate also has deep tire tracks. The more support we have the faster we'll finish and have the field ready for flying.

If possible please bring typical garden tools such as grass rakes, stiff rakes, spade shovels, wheel barrows, etc. We could also use some hand tools and one gallon buckets as well. When arriving at the field, please see me to sign in. I'll find something for you to do. Again, the more support, the faster we'll get the field in good shape for flying.

On a final note, cutting the grass! There are many club members who have done their share with cutting the grass and other things to help NHFT over the years. We need support to keep the field groomed this year and beyond. As your field marshal I do not intend to keep the field groomed for you. We are a non profit org. and depend heavily on volunteers to contribute to the overall benefit of our membership. We need members to cut the grass, period. We need new faces in the crowd to help out. I can provide you with instructions to groom the field. It takes about 2hrs total worst case. I will do my fair share, but do not expect complaints that the grass is too high this year. My response will be "Did you cut the grass when you found it too high?" More to follow in the April newsletter.

*Thank you,
Paul Pazolt*

Equipment Rental Proposal

Problem: Behind our pit areas exists a long stretch of path used for recreational vehicles such as ATV's and dirt bikes. Some areas allow easy access to our field, causing damage to the field and club repair costs. Our runway is already damaged.

Proposal: Spend \$250.00 above the approved January budget to rent a mini excavator or mini backhoe for opening the existing ditch behind the pit area.

Justification: Widening the existing ditch will prevent recreational vehicles from crossing over. Taylor Rental, Manchester NH offers either an excavator or backhoe for \$250.00/day, including delivery, pick up, and fuel. The alternative is to dig out the ditch area by hand. The equipment would be used for one day, during the April work party. No special operator licenses are required.

Paul Pazolt

Coming Events

Annual Work Party - April 10th with a rain date of the 17th.
Summer Fly-In - Saturday, June 5th

From The Editor

Any comments or suggestions will be greatly appreciated.

If anyone has anything to contribute please mail to:

Will Widgren, 17 Dyer Avenue, Salem, NH 03079.

or: widgren@comcast.net

Deadline for submissions: April 19th

Web Newsletter: The club newsletter is available on the

web at: www.newhampshireflyingtigers.org,

Micro Flyer Pictures →

