

FEBRUARY 2002



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 - Paul Pazolt Safety Officer - John Lavery Field Marshal - OPEN
Secretary - Dave Annicelli Treasurer - Dan Wilder Newsletter Editor - Will Widgren Training Coord. - John D. Stevens

**This Month's meeting will be on
Wednesday, Feb. 27th, 7:00 pm at the
Marion Gerrish Community Center,
Derry, NH**

What's Happening

**February Presentation: Sound
Reduction and What's New at
Northeast Aerodynamics.**

Results of Handbook Changes

Cape Ann R/C club auction, 3/3

Frequency scanning update

MINUTES OF LAST MEETING

The meeting was called to order at 7:08pm with 21 members and 2 guests in attendance

Old Business

Due to the holiday party there were no minutes read from the December meeting.

A proposal was submitted in the December newsletter to recognize individuals who assisted with the training program by waiving their dues in 2002. Daryl Wagner expressed concerns about setting a negative precedent by doing so. Russ Richards applauded those who proposed their appreciation but mentioned he devotes time because he loves to teach. Paul Pazolt agreed and explained that while recognition is appreciated, sometimes others are left out who devote their unselfish time to our club, the newsletter editor as just one example. The club voted unanimously against waiving dues to those mentioned in the proposal.

The December treasury report was read and accepted.

New Business

Glen opened the meeting with great news. Dave and Kellie Annicelli are the proud parents of Amy Elaine, born on

January 29th at 8:59am, 6lb 15oz. The club signed a card and wished the Annicelli family the very best.

A new club member attended the meeting but there were no application forms available. The officers will make sure application forms are available at future meetings.

Harry Newman, AMA District I Associate Vice President attended the meeting to support our flying site efforts and provide the club with an AMA flying site package. Paul Pazolt mentioned that we are in contact with Alan Cohen, District I flying site volunteer, and also aware of programs available to us via the AMA. Harry also mentioned electric flying and a statewide fly-in. More details will follow. We appreciate Harry's interest in our club activities.

Don Cox suggested that the club vote on proposed handbook changes together. Simple majority vote proposals were read and voted on together. 2/3 majority vote proposals were voted on separately. Results are included in this newsletter.

Brian Greenfield won the Sport-air 40 raffle, offered by Northeast Aerodynamics.

Glen Bolser won \$8.00 in the monthly club raffle

The meeting recessed at 7:50pm and reconvened at 8:03pm

Dan Wilder presented the 2002 budget.

Discussion:

The porta-potty is budgeted for only 1 month this year (August, including the picnic).

Paul Scarlett expressed concerns about state laws requiring the club to have a porta-potty available at the site during our flying season. Darrell Wagner expressed additional concerns about the risks of not having rest room facilities available. Paul Scarlett volunteered to obtain state laws regarding our situation. There was additional discussion about vandalism and the risks associated with having a porta potty on site. Cement anchors did not prevent vandals from tipping the structure over on several occasions.

John Marien asked why AMA expenses did not include landowner insurance. Paul Pazolt mentioned that landowner insurance is optional and not part of chartered club costs. Paul also explained that all AMA insurance is a secondary policy to our personal primary insurance. Harry Newman suggested the club not pursue landowner insurance unless requested to do so by the property owner.

Club members present voted in favor of the proposed 2002 budget, 20 in favor, none opposed.

The following appointed positions were finalized for 2002:

Safety Officer: John Lavery
Training Coordinator: John D. Stevens
Compliance Committee: Don Cox

The field Marshall position is still open. We also need to fill two additional positions for the compliance committee. Please contact an officer if you are interested in these positions.

Paul Scarlett mentioned a concern about pets running loose at the field, with a request to keep pets leashed in a safe area.

Glen Bolser suggested a package for new members that would include a club patch, handbook, general club information, and a safe practices work sheet. Harry Newman suggested club ID decals for aircraft as part of the package.

Paul Pazolt has compiled all club documentation on a CD, including training documents written by club members over the years. John Stevens suggested that we need instructors to support the overall training effort. Paul will provide documentation to John. John needs instructors to help out this year. Russ Richards commended the students for their patience, and also urged the club to support instruction to ensure stick time.

George Moranian reported that the buddy boxes and cords are in tough shape. Storage appears to be an issue. George and John Stevens will look into repairs. Rich Bono suggested calling the Mfr's in an attempt to donate some repair time. John Lavery volunteered to investigate better storage of our training equipment. John Lavery also suggested purchasing new buddy boxes due to the low cost (estimated \$25.00 ea).

Meeting adjourned at 9:02pm

PRESIDENT'S CORNER

Hello again everyone. Let me start by thanking everyone who attended the January meeting and helped us get most of the handbook issues and budget items established for this year. Thank you for your comments and suggestions, for those of you that were unable to attend the only major issue with the budget for this year was the decision to not have a porta-potti at the field for the entire season. This decision was based on a couple of things, first was the fact that it only served as another vandalism target for the

locals to tamper with on a regular basis which in turn made the unit unusable most of the time. Second was the cost factor which was roughly \$500 for the season which, given the amount of use we got out of the unit, did not seem worth it. We will plan on having a unit at the club picnic in August for everyone's convenience.

We still need some volunteers for some key positions within the club such as a field marshal and (2) members to serve on the rules compliance committee. If you are willing to help out and have the desire to follow through in either of these roles, your efforts would be greatly appreciated.

The club has a full agenda for meeting presentations to carry us through the rest of the indoor meetings. This month, a presentation from Northeast Aerodynamics, and in March we will be having a safe flying and pit area discussion which I hope a good majority of the members can attend, especially if you are new to the hobby. With this winter being a little easier on us than the past few, hopefully we can start using the field soon and not have to wait until the middle of April like last year. With that in mind we still need a field marshal and we need to get a couple of items taken care of at the field such as our little "mound making" friend on the west side of the runway. We need to get the frequency control and impound areas set up and we also need to put up a sign and diagram that outlines flight boundaries and general rules of the club.

If anyone has any comments or suggestions that can help the club in any of these areas please let us know so we can get these items taken care of and enjoy a great flying season.

Remember one thing as you get your latest masterpiece ready for the upcoming flying season. "If all else fails, read the instructions" *Glen*

THIS MONTH'S PRESENTATION

Northeast Aerodynamics will be giving a presentation on Sound Reduction techniques for model airplanes. We'll talk about what makes noise, why it's bothersome to some, and some guidelines on how to reduce the sound output of your airplane. The second half of the presentation will be a show-and-tell about the new products Northeast Aerodynamics is bringing to market.

Also

Northeast Aerodynamics Photo Album: Northeast Aerodynamics wants to create a photo album of our Customer's planes. The Album will be both a paper book and an electronic book on our web site.

If you have a good picture of your Northeast Aerodynamics plane (and own the copyright to that picture) we'd appreciate having a copy. Please send the photo to our PO Box listed below. You can also send your digital pictures to jmarien@ne-aero.com. Please include your name and a brief description about the plane.

Please feel free to pass this message along to other clubs and modelers, and newsletters.

Thanks,
John Marien
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Hollis, NH 03049
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Fly whenever you want

Jerry Lavoie

Have you been interested in getting a flight simulator but just could not get yourself to spend the hundreds of dollars to buy one. Well if you own a **computer with at least a Pentium 300 Processor** have I got a deal for you? Two brothers Roman and Michael Moeller from Germany have written and developed a simulator program called FMS that's available for download for free (freeware) at <http://simulator.home.pages.de>. Yes, I thought the same thing. Free; how good can it be?

Well, I downloaded the program, unzipped it, installed it, and was pleasantly surprised with the overall quality of the graphics and all the great features of the program. The installation went smoothly, but you should know there are no guarantees that the program will work in all computer configurations. I did not have an interface cable to connect my transmitter to the computer, but the program allows the use of a joystick so this is what I used initially to get the program up and running.

The download site also includes links to other related web sites that provide electronic components for the do-it yourself fan and also pre-fabricated interface cables to connect your transmitter so you can experience the coordination and feel of the sticks on your transmitter as though you were actually at the field flying your model. The program includes helicopters, sailplanes, electric, jets as well as a variety of trainers. The landscapes can also be changed from green rolling hills to snow capped mountains in Switzerland. I selected RC Flight Simulator & Accessories in Hamilton, New Zealand from the links at the FMS site to supply my cable assembly. The web site address is www.hnpl.net/wf, and the cost was \$39.00 US

dollars, which included insured shipping by Air. The cable includes a small microprocessor assembly that converts the transmitter signal (fm/ppm) to a signal that can be read by the computer's serial connector interface. Cables are available for Futaba /Hitec /Tower /JR and /Airtronics Vanguard transmitters.

The delivery of the cable took 3 weeks and included a manual and also a copy of the simulator program on a CD. Before you spend any money for a cable I would recommend that you download and install the FMS simulator to assure yourself that it will work on your computer. Go and browse the FMS site look it over and see what you think. Have fun using your new flight simulator flying your favorite plane... whenever you want.

Handbook Proposal

Due to a discussion that took place at the January meeting, I would like to propose that the following be inserted into the preface section of the club handbook since this is not a rules proposal but merely a suggestion:

Pets at the Club Field

The club welcomes members to bring their pets to the club field but strongly recommends that all pets be restrained with a leash or collar as both a safety concern and a common courtesy to other club members and their families and guests. Also if necessary, please clean up after your pet. *Glen*

Results: Club Handbook Proposals

Club members voted on the following handbook proposals at the January meeting. Items 1-4 were voted on together. Items 5 - 7 were voted on separately and required 2/3 majority vote (14 members to approve).

Paul Pazolt

1) Cover Sheet: (Majority vote) Pg 1

Add NHFT PO Box
Add web site pointer

2) Freq. Control (Majority vote) Pg 2

Current Wording:

As of January 1st, 1994, only 20Khz, or less, transmitters and receivers are allowed to be used at the club field.

Proposed wording:

As of January 1st, 1994, only narrow band (20Khz or less) transmitters and receivers are allowed to be used at the club field.

3) Flight Boundaries (Majority vote) Pg 3

Current wording:

All straight out and/or straight in take-off and/or landing approaches can only be made on the southern end of the runway over the large blue building. This is not possible on the northern end of the runway due to the flight boundaries.

Proposed wording:

All take-offs and/or landings should be made into the prevailing wind from either the north or south ends of the runway.

4) Site Map (Majority vote) Pg 10

The site map needs to be updated with a compass and proper landmarks reflecting the field as it exists today, along with agreed upon flight boundaries. Refer to proposed map included in this newsletter.

ITEMS 1-4 PASSED, 16 - 0

5) Article IV, Section IV - Junior Membership (2/3 Majority vote) Pg 6

Current wording:

Any person up to, but not including eighteen years of on the first day of the year. The dues for a junior member are \$30.00 (thirty dollars) each year.

Proposed wording:

Any person under the age of sixteen years old as of January 1st. The dues for a junior member are \$10.00 (ten dollars) each year. The N.H.F.T. R/C club is not responsible for the supervision of junior members while attending the flying field. Supervision of a junior member is the responsibility of a parent or guardian while visiting the field.

ITEM 5 WAS UNANIMOUSLY DEFEATED. CLUB MEMBERS REQUEST A NEW PROPOSAL FOR FREE JR MEMBERSHIP.

6) Article VI, Section VI, Field Marshall (2/3 majority vote) Pg 7

Current Wording:

Shall maintain a list of member names and the dates and work performed to fulfill their maintenance requirement. This information will be forwarded to the secretary so the club field maintenance records can be maintained.

Proposed wording:

Shall maintain a list of member names and the dates and work performed to fulfill their maintenance requirement. This information will be forwarded to the Secretary **by October 15th of each year** so the club field maintenance records can be maintained.

Additional wording:

- Shall have authority to close the field to vehicles entering designated pit areas due to inclement weather (flooding, soft ground, etc)
- With permission from the club officers, have the authority to change gate locks and/or combination locks as deemed necessary

7) Add Section VII: The training Coordinator(s)

- Shall be responsible for providing new students with copies of the NHFT training documentation.
- Shall create a rotational schedule of students and instructors during designated training evenings.
- Shall oversee and/or appoint flight proficient assistants as needed to inspect aircraft and prepare students for flight with an instructor.
- In concert with instructor(s) recommendations, shall have the authority to end training sessions due to inclement weather or windy conditions.

ITEMS 6 AND 7 PASSED, 17 - 0

Jr Membership Proposal

The following proposal will be discussed and voted on at the February meeting. *Paul*

Article IV, Section IV - Junior Membership (2/3 Majority vote) Pg 6

Current wording:

Any person up to, but not including eighteen years of on the first day of the year. The dues for a junior member are \$30.00 (thirty dollars) each year.

Proposed wording:

Any person under the age of sixteen years old as of January 1st. The dues for a junior member are free each year. The N.H.F.T. R/C club is not responsible for the supervision of junior members while attending the flying field. Junior members must be accompanied by a parent or guardian while visiting the field.

Scanning Report

Rich Bono scanned the frequencies at the field last August. Technical difficulties prevent it being included here as planned. Basically, our frequencies are as clear as can be expected, but there are strong paging transmitters between the R/C channels on the 72MHz band. Therefore, no one should ever use a receiver unless it is narrow band. *Will*

Upcoming Events

The Annual Cape Ann R/C club auction will be held Sunday, March 3, 2002 at the Rowley V.F.W. (Just off Rt. 133 in Rowley, MA)

See map at the following web site:

http://www.rctime.com/carcmc/monthly_meetings.htm

Setup at 12:00. Auction begins at 1:00 PM. Free Admission. Seller pays 10% commission to club. Seller can set minimum bid for items. Refreshments available.

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@attbi.com)**

Deadline for submissions: March 18th

Web Newsletter: The club newsletter is available on the web at: **www.nhflyingtigers.com**

