

## July 2001



**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 Annicelli* Treasurer: *Dan Wilder* Secretary: *Kellie Annicelli*  
Field Marshall: *Phil Greco* Safety Officer: *John Lavery* Newsletter Editor: *Will Widgren* Training  
Coordinator: *John D. Stevens***

## What's Happening

This month's meeting will be held on  
Wednesday, July 25<sup>th</sup> 7pm  
at the Field

## Area Events

Upcoming events sections has some events you might want to check out if

vacationing in Maine or the Cape this summer.

### **In this Issue**

**Important information for Futaba 8UAF and 8UAP owners.**

**Frequency control proposal.**

## **MINUTES OF LAST MEETING**

Meeting began at 7:05

Glen mentioned that on some older model Futaba radios the pins can come loose.

The club is always looking for volunteers. There has been a problem with cutting the lawn. Please talk to Phil our field marshal on the proper way to cut the lawn. There are directions on the cutting pattern on the lawn mower.

Nicole Boone from the Derry News is going to do a story on our club.

Park Fliers were mentioned that they could pose a problem. We might need to look into them further.

Darryl Wagner proposed that the club purchase a frequency Finder and John Marien seconded the motion. We will vote on this at the next meeting.

Please remember to use the new impound area.

Paul Pazolt, Kellie and Dave Annicelli are organizing the club picnic on August 26th. If you plan on attending please let one of them know. We are also looking for side dishes and desserts.

We are still working on getting the handbook published. 5 were printed to look for errors. 2 errors were found.

Be on the look out for hot engines. RC Showcase had a major theft. Several hundred engines were stolen.

Phil Greco won the 50/50 raffle. He won \$5.



## **PRESIDENT'S CORNER**

Hello To All,

I would like to start off by thanking some people for their hard work and dedication to the club and it's success. First on my list would have to be John D. Stevens who has the sometimes hectic job of training coordinator, John has been doing an outstanding job, and does his best to make sure all trainees get as much flight time as possible. I would also like to thank the

instructors who participate on an as available schedule, if I missed anyone, I apologize in advance, Dave Annicelli, Ed Burie, John Lavery, John Marien, and lastly Russ Richard for their continued efforts.

Now if you haven't been to the field recently, we've made a few improvements, the porta potti now sits on concrete pads, so it will sit level, and also can be secured easily to the concrete. We also cleaned up the access road of debris and a few branches that had started to invade the roadway. We also attempted to smooth out the access road a little, and I must admit it was a little bumpy at first, but it has settled down nicely. We also installed a new impound area, and this is a critical part of our entire frequency control system. I realize that the impound area has not been in place for sometime now, but please refresh your memories by reading your handbooks and lets get right back into the habit of using the impound area. Last on the list, was to build another picnic table for members to use while at the field. This was all possible because of the efforts of a small group of people who worked in weather that was in the 90's and very humid. Those people were Dave Annicelli, Don Cox, John Lavery, Jerry Lavoie, George Moranian, Paul Pazolt, Russ Richard, and Paul Scarlett. A special thanks to Russ for donating the concrete. I would also like to thank Phil Greco for the use of his saw and generator which made the woodworking a lot easier.

While I'm thanking people, I would like to thank the membership in general for the good turn out at last months meeting, I was glad to see some old familiar faces return to the club, as well as those people who normally participate at the club meetings.

I need to thank my wife as well, because without her support I would not be able to get involved as much as I do. For those of you who don't know much about me, I have 3 children, ages 8,3, and a 1yr old, that can be very demanding at times. I attempt to do as much as I can for this club, and was a little more than frustrated when I was told that I could do more, after all, it's my job as president. Well all I can say to that is, I would be more than happy to discuss with anyone the amount of time I have spent at the field making sure things were as they should be. I started visiting the field in early March to check on its general condition and I haven't stopped since. Not to mention budget meetings, club apparel, work party plans and equipment, ensuring that the porta-potti was delivered and various other tasks that have come up.

I had recently made a joke to one of the members that I became president just to save myself membership dues, but that is of course not the case. I got involved because I enjoy flying R/C and I enjoy watching other people enjoy it as well. I also did it because I take great pride in this club, and remain dedicated to what this club stands for, which is enjoying the hobby, helping other people who share the same interest, and making sure that we do it in a safe and responsible manner. Furthermore, like the officers and appointed members before me I take pride in the general appearance of the field, and overall image we present to anyone who may visit us online or in person. This club has long had a great reputation for being a great friendly group of people who have always been willing to help out and expect nothing more than a smile or a simple thank you in return. Without dedicated people this is not a "club" it's merely a place to fly. How sad is that?

On that note, I'm always available to discuss issues or concerns any member may have. If you are not comfortable bringing them up in front of the group for discussion, I will present it, and let the membership decide its outcome. Fair enough? Thanks, Glen

## Frequency Scanner Proposal

Background: The club discussed owning a hand-held frequency scanner at the Club's June meeting. The idea is to have a scanner available at the field for when a frequency issue is suspected and to possibly monitor the noise on/near the channels we fly on. Having a low-cost unit available at the field at the time of the incident is considered important.

Proposal: The club should purchase a hand held frequency scanner, like or similar to the ICOM IC-R2 scanner available from HRO on sale at \$154 (regularly \$230).

-- Requires a simple majority of the members present at the July meeting to pass.

Proposed By Darrell Wagner/John Marien

Additional options to consider:

- 1) Borrow the AMA's scanner from our regional AMA rep
- 2) A suggestion from the IMAC list: Look in the phonebook for a technical school or campus, or electronics shop, or RF design business. There is a very good chance that someone at any of these places would be more than happy to come out and spend some time scanning. A teacher might bring his or her students. The electronics shop may send someone out with a demo unit and do the same. A business, after you explain your woes, would most likely oblige. The equipment they bring is

more likely to be far superior than anything you (or any club) could afford. Have a list of the operating frequencies available, plus the particular one(s) you suspect. Try and offer something in exchange for their goodwill they have put forth.

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## Futaba 8UAF and 8UAP owners:

There has recently been a great deal of Email traffic on the IMAC and Pattern newsgroups regarding a potential failure of the Futaba 8UAF and 8UAP radios due to a failing solder joint where the frequency module connects to the circuit board. Futaba has stated that there was a problem of this type that was discovered and fixed in the very early production runs of the 8UA radios and that the problem does not exist anymore. Below are some pictures posted that show the failure. Basically the solder joints crack from stress applied to the pins. This stress is believed to be exerted in two ways. The first way is through rough handling of the radio and holding it very firmly while flying ( a death grip ), the second method is from changing frequency modules and not being careful to insert the new module squarely into the socket. The range of responses on the newsgroups run from very slightly used units having the problem to very heavily used units having the problem. In fairness, there are several people who have posted comments that they have very heavily used, and abused, their radios without experiencing the failure. The failure appears to be reported most frequently on the radios manufactured in Japan and less frequently on radios manufactured in Taiwan.

As an owner of an 8UAP radio I decided to check for myself and did not find the failure on my radio. My radio is handled carefully, travels in a hard case, and has been used for one year. The bottom line is that we go over our models thoroughly once a year prior to the start of the flying season but rarely give the same attention to our radios. When was the last time your radio was checked by the manufacturer or a certified repair facility? Is it on frequency and in good working order? Turning it on and watching the voltage needle move is not a conclusive test that your radio is fine. Has it ever been dropped (even a few inches) or bumped very hard? The number of scratches on the case and the amount of dirt on the case can give you some idea of the amount of use/abuse your radio is taking. Personally, I have used Futaba radio gear for many years (I have a 23 year old Futaba 2 channel that is still operating correctly) and I have great confidence in the quality of their radio equipment.

**John R. Marien**

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## Club Picnic

Before you know it, August 26<sup>th</sup> will be here, and it will be time for the club picnic, which is before the August meeting. So, if you plan to contribute a dish, or other items, or to lend a hand, please let Kellie or Dave Annicelli or Paul Pazolt know at this month's meeting, or by phone or email. Respective emails are, [gryhnd2000@earthlink.net](mailto:gryhnd2000@earthlink.net) and [paulpaz@mediaone.net](mailto:paulpaz@mediaone.net)

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## Wanted to Buy

OS or SATO 4 cycle in the 20 to 40 range, in good condition. Contact:

Charlie Robinton  
(603)647-1719  
[Charlie@N1KTO.mv.com](mailto:Charlie@N1KTO.mv.com)

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## New Type of Engine?

I flyer about "The World's most compact 4-cycle engine" was included on another club's newsletter that we received. You can check this out at [www.rcengines.com](http://www.rcengines.com).



## Club Calendar for 2001

August 26th, annual club picnic (sponsored)  
Late Fall (proposed club auction)



## Upcoming Events

Aug. 4<sup>th</sup> Falmouth, MA  
Cape Code Airshow (508) 540-3351

Aug 4<sup>th</sup> and 5<sup>th</sup> Owls Head, ME  
Transportation and Aerobatic Spectacular (207) 594-4418

Aug. 4<sup>th</sup> and 5<sup>th</sup> Norridgewock, ME  
Anything That Flies Fly -In (207) 453-6607

Aug 11 Edgartown, MA  
Aero Club Katama Airfield Fly-In (978)772-2976

Aug 25<sup>th</sup> E. Livermore, ME  
16<sup>th</sup> Annual Bowman Field Fly-In. (207) 897-5448

Aug 25<sup>th</sup> & 26<sup>th</sup> Westfield, MA  
Westfield International Airshow (413) 568-9151

Sep 3<sup>rd</sup> N. Hampton, NH  
Annual Pig Drop and Bomb Roast (603) 964-6749

Sep 6 – 9 Greenville, ME  
International Seaplane Fly-In (207) 785-5562

Sep 9<sup>th</sup> Vergennes, VT (978) 772-2976  
Aero Club's Wings, Wheels, and Keels

October 6th and 7th, no rain date  
Granite State IMAC Challenge 2001  
Hosted by the CAGS RC Club - Hopkinton  
<http://www.angelfire.com/nh/gsimac/>  
for the latest details and sponsor information  
Open to non-IMAC pilots is BASIC class.  
See John Marien ([jmarien@pumatech.com](mailto:jmarien@pumatech.com))  
or Dan Wilder for info.

This is an AMA sanctioned event.

## **From the Editor**

Any comments or suggestions will be greatly appreciated, and if anyone has anything to contribute please mail to:

**Will Widgren, 17 Dyer Avenue, Salem NH 03079**  
[Widgren@mediaone.net](mailto:Widgren@mediaone.net)

Deadline for submissions: August 20<sup>th</sup>