



TIGER TALES

THE NEWSLETTER OF THE NH FLYING TIGERS RC CLUB

OCTOBER 2024

From Your President:

As winter approaches our club meetings will be held at the Marion Gerrish Community Center, 39 W Broadway, Derry NH. Club meetings start at 7PM on the last Wednesday of each month. Our October meeting is scheduled for Wednesday 10/30. The October meeting is important as the 2025 budget will be presented. Also, nominations will be considered for our President, Vice President, Treasurer, and Secretary positions. Please attend the October meeting and announce your intentions to run for a position. Any club member present can nominate individuals. Should multiple club members apply, a majority vote will be taken by members present at the November meeting, whether a hand count or ballot. I'm sure many of you are lining up for these roles! ☺. Don't be shy. The more new people we have in club positions, the more experience and depth we gain as a team.

We had a great year with our scheduled events, especially the club picnic. Personally I loved our club fun fly, where we had some basic competitive flying. That pushed me to try new maneuvers. Stick time at the field and practice is really what it takes. If you go down in flames, it means you're trying! I'm beyond impressed with how this club operates as a team and your devotion to NHFT and the hobby. Let's pray that the weather gods allow us to fly in November!

On another note, I was informed last minute that our property owners required immediate access to our field to address cutting wetland tall grass, with access required on the very south end of our field, though the existing path in the woods to timber a separate parcel of land. Property owners have our gate access and have been great to work with. I ask that we use common sense as equipment is being brought in to mow or timber the wooded area. Property owners have right of way. Our job is to make sure we are flying in a safe manner, and ground aircraft where required. The workers are well aware of our hobby and very accommodating. Let's be safe on all ends. I discussed the situation with owner Sam Tamposi, and he assured me our flying site is not for sale, and would give our club plenty of advance notice if the property ever goes up for sale in the future.

Finally, we need to realize that we do not own the land we fly on. It might be a good idea to have a forward moving plan to consider closure of our site and how we would proceed as a club. I think of SNHRCC every day and what happened with the landfill. While we have a home, we need to consider the future just in case, with a plan for our assets and membership.

Paul Pazolt

From Your Vice President:

As I look outside fall is upon us. The leaves are falling and soon the snow will be falling (maybe?) and it will be time to put away our beloved toys (except for those days that the burn barrel comes out and we all huddle around it for warmth while we freeze our fingers). As I contemplate that I started thinking about a winter project. Throughout our clubs history we have had multiple group building projects. They build comradery and the ensuing fun fly in the spring is always memorable.

Recently, I noticed that Old School Model Works has brought a very famous design back to life with their usual laser cutting finesse. This time the it's the "Raider" better known as the "Ugly Stik".



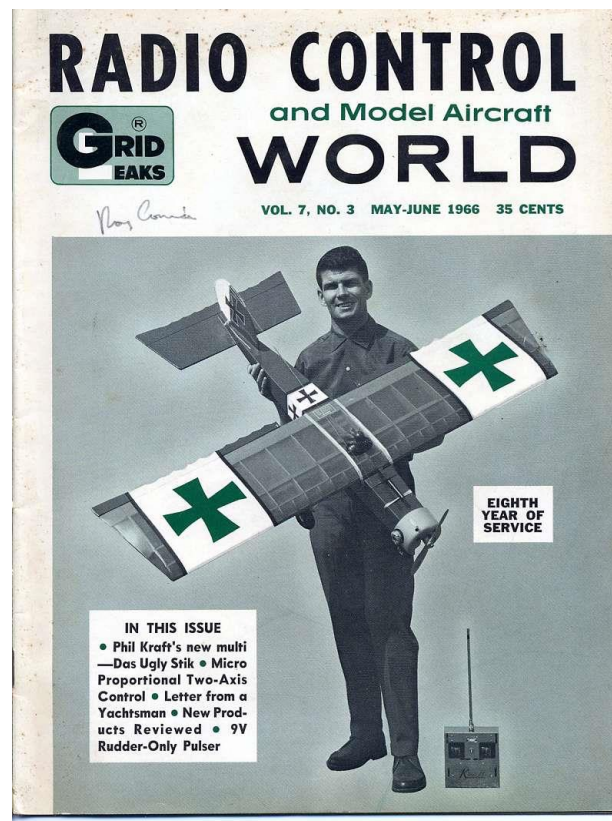
Ever since I got involved in RC back in the 80s it seems that no matter what club I visit there is always an Ugly Stik in attendance. Personally, I'm ashamed to admit I've never had one, but it started me thinking why are these so prevalent. Time to do a little homework.

The original Ugly Stik was the creation of Phil Kraft. Phil Kraft was born in 1926 and grew up flying free flight models. He got exposed to radio electronics as a PBY maintainer for the Navy in World War II. After the war he returned to the RC hobby winning free flight competitions, but got frustrated at losing countless airplanes and started flying radio control. Back then radio controls consisted of a transmitter supplying a "tone" (or specifically a CW tone for those nerds in the house) that activated an escapement mechanism like an old clock to give you full left, full right, or neutral while unwinding a rubber band. Phil was not impressed. In the day multi-channel systems were better, but out of the reach of regular folks with their high price tags, so Phil started working [on] a simple low cost single channel receiver that everyone could afford. In 1959 he published his first design for a build it yourself radio control that was an instant hit.



Phil would go on to become one of the largest and most important radio control manufacturers on Earth at the time. However, it all started from his drawing board in his garage in Monterey Park, California. It is on the pictured table that the Ugly Stik came to life. According to Phil Kraft in the original magazine construction article: "The original concept of the Ugly Stik was to design a radio controlled aircraft which could be built in an absolute minimum of time. Its purpose was towards a flying test bed for new proportional control developments and an all around shop airplane which could be used as a loaner for visiting flyers, testing repaired equipment, and any use which required an airplane which could be considered as expendable." Phil designed and built the Ugly Stik in 3 days back in the 1960s before the advent of CA.

Kraft would go on to introduce the first proportional radio control later in the 1960s and as the ultimate advertisement would win multiple national contests paving the way for proportional radio control to be the future of the hobby. But, what about the Ugly Stik?



The Ugly Stik represents one of the most prolifically built designs ever to be released. Versions have been introduced by many kit manufacturers. Why is it so widely built and why have all of these manufacturers produced one? It is widely viewed as a great second airplane as the semi-symmetrical flat "Hershey Bar" wing makes it a floater while still providing outstanding aerobatic capability. It was built to take abuse as a test bed and it is exceedingly tough (or at least for something made out of balsa). Inside/Outside Loops, Snap Rolls, Spins, etc. are all within this design's capabilities. This had been an exceedingly popular fun fly contender with its "go where you point it" flight characteristics.

As we move into winter maybe it's time to think about getting out the X-Acto #1 and recreating that 1960s retro design. Just how ugly is a formation of Ugly Stiks? Perhaps not so ugly at all.

Thanks, John

Field Marshal's Report:

Paul Pazolt, in his president's report, has covered what's been happening with the wilderness beyond the ditch. Aside from that, we have been having some issues with dead spots in the grass. We did put down some treatment to try to fix the problem and we also planted some new grass seeds, all thanks to John Cook. The new grass has already started growing. We will need to do more with fertilizer and etc next year. But in the meantime the field continues to be in excellent condition for flying and likely will remain so throughout the winter. The best way to avoid getting rusty in the spring is to fly even a little bit every month!

Mike

SAFETY OFFICER REPORT

One important thing we need to ensure is that while flying your aircraft, you must take a flight station so other pilots know you are in the airspace. Please do not fly from your pit area. Please announce your intentions to pilots at flight stations while taking off and landing. This includes FPV Drones. If you are flying Drones FPV, understand that your view is limited while pilots on flight stations can't see you either. With multiple pilots on flight stations, I suggest FPV flying over the tall grass along the power lines, and give right of runway to other pilots. There are times when folks team up, one flying fixed wing while a drone pilot is chasing them FPV with a video recording, awesome! Just announce your intentions. Get into the habit of flying in the same pattern as others in the air. Typically, we fly in a counter clockwise pattern over the field. Finally, preform pre-flight check lists before taking to the air. Early planning in the pit area will save a lot of body bags later ☺

Thank You!
Paul Pazolt

NH Flying Tigers RC Club – Monthly Meeting Minutes September 28, 2024

Agenda: The meeting was called to order @ 2:00 with 4 officers and 20 members attending.

1. Secretary's Report

A motion was made to accept the minutes as published in the newsletter in lieu of a report. Passed unanimously.

2. Treasurer's Report -

Pat Clark gave the treasurer's Report. Our finances are in good shape. Our bills are paid for the year. A full copy of the report is available to members from any officer.

3. President's Comments, Training Coordinator & Field Marshal's Reports

Field Marshal report: A dam busting party was held a few weekends ago. It appears that someone else has been busting down the big Beaver Dam at the "Tires Too" location. No idea of who knocked it down but the field is as dry as it's ever been.

The field is in great shape overall so there will be no Fall work party this year.

We are starting to show the effects of grubs on the runway. There was much discussion of when and how to kill the grubs. Mike Miller and John Cook were researching.

4. New Members

- There were no new members to be voted upon.

5. Old Business

Reminder that the club picnic is October 5th. Bring the family.

6. New Business & Proposals

Our October 30 meeting will be held at the Marion Gerrish Center in Derry.

John Lavery and Mike Miller have both joined IMAC and are doing competitive flying. They scored a first place win in their latest competition.

John Stevens was lauded and thanked for a great article in this month's newsletter. Great reading!!

Rich Kieley has a collection of NEW planes in the box that he is trying to sell. Paul Pazolt will post.

Adjourn at 2:17

Dave Werner won the 50/50 raffle. Dave graciously donated his portion back to the club.

Upcoming Dates to Remember	Club Officers
Newsletter submissions deadline November 23 rd Next Meeting October 30 th at the Marion Gerrish Community Center, 7:00pm. See the Calendar at our website for up to date activity information: www.nhflyingtigers.com	President: Paul Pazolt Vice President: John Stevens Secretary: Rich Kieley. Treasurer: Pat Clark Field Marshal, B. St.: Mike Miller Safety Officer: Paul Pazolt Training Coordinator: Paul Lockwood Event Coordinator: Paul Pazolt & Mike Miller Webmaster: John Lavery Newsletter Editor: Will Widgren Send all correspondence to: The New Hampshire Flying Tigers R/C Club P.O. Box 99 Derry, NH 03038-0099

