



The Pinnacle

Volume 54 Issue 87

February 2024



The Official Journal of the 495th R/C Squadron
Tewksbury, MA

AMA Gold Leader Club, Charter #340



This newsletter is e-mailed to whomever wants a copy each month. If you would like to be added to the list (or if you are receiving a copy and would like to be removed from the list) please contact the Editor at sales@advancednotebook.com

In This Issue:

495th Club Info	2
From the Editor	3
2024 Event Calendar	4
From The President (John Morley)	5
Interview with Zach (Mike Wall)	7
18th Annual Italian Banquet (John Morley)	12
J3 Cub Winter Project (Bob Merlino)	16
American Heritage Museum Field Trip	19
Calendar and Links	22

495 R/C Squadron, Inc.

Next Meeting **Wednesday, March.6th 7:30 P.M.**
Next Events **“Walkalong Gliders”**, by Special Guest Phil Rossoni
Club web site <http://www.495thsquadron.org>
Club Facebook <https://www.facebook.com/495th-RC-Squadron-240759615414>

495 R/C Squadron, Inc. - Club Officers:

President	John Morley	978-821-0258	pres@495thsquadron.org
Vice-President	Bob Goulet	978-957-5236	vp@495thsquadron.org
Secretary	Bob Merlino	978-640-3854	sec@495thsquadron.org
Treasurer	Bob Merlino	978-640-3854	treas@495thsquadron.org
Chief Instructor	Mihran Tenekedzhyan ..	617-461-2271	chief@495thsquadron.org
Field Marshall	Mike Pangione	978-771-3379	marshall@495thsquadron.org
Director	Bill Smeltzer		combatflyer15@aol.com
Editor	Calvin Hsieh	617-719-5929	sales@advancednotebook.com

From the Editor

Newsletter is for everyone. If you have great ideas, stories and photos to share, please do not hesitate to contact me @ (sales@advancednotebook.com)

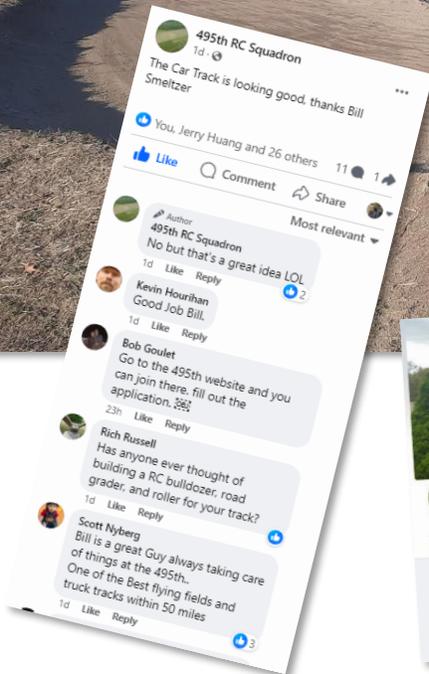
Club has a busy February this year. Traditional annual Italian Banquet plus the field trip to American Heritage Museum at Hudson, MA. If you for some reasons can't make it to the events, please check out John's wrap up report. There are also some great photos too for you to get the taste of it.

I work hard on the newsletter and hope you enjoy reading it. I am very lucky getting supports from fellow writers like Bob Merlino and Bob Prescott. Certainly John's President column always the anchored piece of every edition. Lately club member Mike Wall also join the writer group to offer his perspective of the hobby. He already has some ideas in working process that I can't wait to review and share with members. I want to thank him for his dedication and support. In this edition you will see Mike's interview with **Zach** from Tail Heavy Productions, talking about fly RC model planes in a "**Unconventional ways**". Check it out !

Flying season is around the corner. Hope to see you all at the field !

Calvin Hsieh

495th R/C Squadron Newsletter Editor



Club Facebook

2024 Club Calendar

Please be sure to check the 'Events' page on the club website on a regular basis, and stay up-to-date with all the fun and important activities we have planned this year

Date	Location	Event Description
Jan. 1, 2024	Tewksbury, MA	New Years Day Flying!
Jan. 3, 2024	Tewksbury, MA	Club Meeting - TBD!
Feb. 7, 2023	Tewksbury, MA	Club Meeting - Italian Banquet!
Mar. 6, 2024	Tewksbury, MA	Club Meeting - TBD!
April 3, 2024	Tewksbury, MA	Club Meeting - Winter Project Show-n-Tell!
April 16, 2024	Tewksbury, MA	Ogonowski Field - Car Night Begins for 2024!
April 18, 2024	Tewksbury, MA	Ogonowski Field - Training Night Begins for 2024!
April 20, 2024	Tewksbury, MA	Ogonowski Field - Opening Day and Field Cleanup!
May 1, 2024	Tewksbury, MA	Club Meeting - TBD!
May 11, 2024	Tewksbury, MA	Ogonowski Field - Spring Fun Fly!
May 18, 2024	Tewksbury, MA	Ogonowski Field - Heli Fun Fly!
June 5, 2024	Tewksbury, MA	Club Meeting - TBD!
June 8, 2024	Tewksbury, MA	Ogonowski Field - 'Kid's Day' Fun Fly and BBQ!
June 15, 2024	Tewksbury, MA	Ogonowski Field - Summer Fun Fly - Mike Pangione
July 10, 2023	Tewksbury, MA	Club Meeting - TBD!
July 13, 2024	Tewksbury, MA	Ogonowski Field - Scale Fun Fly!
Aug. 7, 2024	Tewksbury, MA	Club Meeting - Ice Cream Social!
Aug. 10, 2024	Tewksbury, MA	Ogonowski Field - National Model Aviation Day!
Aug. 17, 2024	Tewksbury, MA	Ogonowski Field - Multi-Club Fun Fly and BBQ!
Sept. 4, 2024	Tewksbury, MA	Club Meeting - TBD!
Sept. 14, 2024	Tewksbury, MA	Ogonowski Field - Annual Member Picnic!
Oct. 2, 2024	Tewksbury, MA	Club Meeting - TBD!
Oct. 12, 2024	Tewksbury, MA	Ogonowski Field Work Party!
Oct. 13, 2024	Tewksbury, MA	Scout Rocket Launch Event!
Oct. 19, 2024	Tewksbury, MA	Fall Classic Car Rally!
Nov. 6, 2024	Tewksbury, MA	Club Meeting - Annual Business Meeting and Elections
Dec. 4, 2024	Tewksbury, MA	Club Meeting - TBD!

View From The Left Seat

By

John Morley, President, The 495th R/C Squadron, Inc.

Well, the snow is now gone, and the weather is finally starting to warm up! If you are like me, you didn't fly much this winter, and you're now eagerly anticipating the upcoming flying season! If so, now is the time to thoroughly inspect all your models and to prepare them for a busy season ahead. For all my airplanes, I start with a thorough airframe inspection including all servos, linkages and flight controls. Next, I move on to batteries, receivers, and switches to verify that everything is tight and secure. With my gas-powered airplanes, I inspect the fuel system (fuel tank, and fuel lines), and the engine mounts. Electric-powered models get a motor and speed control inspection. These simple steps go a long way to ensuring success on the 1st flight of the Spring. A little bit of preventative maintenance goes a long way here toward a successful and crash-free year. Be sure that everything is tight on the model, and if the batteries are more than 2 or 3 years old, consider replacing them as cheap insurance! In the world of full-scale aviation, the vast majority of accidents continue to be pilot related (fuel exhaustion, flight into poor weather, etc.), and I suspect that the same holds true for our models – ala the 'dumb thumb' syndrome. With this in mind, I would also encourage you to spend a little bit of quality time with your favorite R/C flight simulator to shake off the inevitable rust and cobwebs that have formed after a long winter. Most of all, our #1 club priority is **safety**, and we can all do our part in this effort by ensuring that our models **and** our piloting skills are ready for the new year!

I recently received the unanimous recommendation of the Board of Directors of the 495th R/C Squadron, Inc. to become only the fourth Life Member in the club's history. A club member becomes eligible for life membership by "working on behalf of the club beyond the call of duty for at least 15 years service". Following this unanimous recommendation by the BOD, I was likewise approved for life membership by a unanimous vote of the general membership at the March meeting. I am truly humbled to have received this honor from my fellow club members! I am putting together a brief biographical description of the four current life members; the late Ed Westbrook, the late Art Alfano, Ralph Dionne, and myself, for the next issue! Stay tuned!

After a very quiet period, a lot of club activities are about to happen in quick succession. Starting in early April, the general membership meeting on April 3rd, will feature the annual *Winter Project Show-n-Tell*. This is an excellent opportunity to show off that special project you've been working on all winter! On Tuesday, April 16th, we will kick off the weekly 'Car Night', with racing and a barbeque! Two days later, on Thursday, April 18th, we will begin *Training Night* for the season. Finally, on Saturday, April 20th, we will have our annual *Opening Day and Field Cleanup* event to prepare the field for the coming season. A noontime barbeque will be served to all that attend!

We have a number of significant field improvement projects planned for the upcoming Spring. First, we plan to acquire and install the new shed to store the car track maintenance tractor.

Second, we plan to acquire a large load of clay to be used on the car track surface throughout the year. Third, we plan to acquire a large load of processed gravel to continue the parking lot improvements that were begun last year. And, fourth, we plan to rehabilitate the 'Bird House' sign board located near the Porta Potty. These projects will all require volunteer labor to complete. As we move closer to opening the field, I will alert the membership via email when these projects will take place!

I want to remind everyone that there are **four things** required to fly at the Ogonowski Memorial Model Flying Field, an AMA sanctioned flying field. (1) The first requirement is AMA membership. (2) The second requirement is club membership. (3) The third requirement is FAA registration of your UAS/Drone. (4) The fourth requirement is a TRUST certificate. The first two items will be strictly enforced this year at the field. The FAA registration (FAADroneZone), and the TRUST (The Recreational UAS Safety Test) certificate administered by the AMA will be 'self-certify'. We expect everyone to comply with these requirements, but we will only enforce AMA and club membership!

The Event schedule for 2024 has been posted to the website! A number of Events are already on the schedule, and more will be added throughout the year as details are firmed up! Please be sure to check the website frequently so that you are up-to-date on all the latest club happenings!

As the Spring season begins to ramp up, please keep in mind that AMA and club memberships expired at midnight on Dec. 31st! This means that unless you've renewed your AMA and club memberships before then, you are no longer eligible to fly at our club fields beginning on Jan. 1st, 2024! Please don't wait, and get your renewal done as soon as possible!

Again, a reminder that each month the BOD will meet on the **Wednesday** evening immediately preceding the regular club meeting. Our meetings are held at the Tewksbury 99 restaurant on Rt. 38 in Tewksbury, and begin at 7:30PM. Occasionally, the BOD does not meet in a given month due to schedule or calendar conflicts, and every effort will be made to notify the membership by email when this happens. As always, there is plenty of room at every BOD meeting, and the atmosphere is informal, so we invite interested members to attend! The next regular BOD meeting will be held on Wednesday Mar. 27th, 2024 at 7:30 PM.

I hope you see all of you at upcoming club meetings, and at the field!



John Morley
President, The 495th R/C Squadron, Inc.

Mar. 6th, 2023

Interview with Zach from Tail Heavy Productions

Mike Wall

Recently I had a chance to ask some questions for Zach from *Tail Heavy Productions*. He and his friend, Ben, have a YouTube channel that's all about flying RC aircraft and shoot their videos locally from southern New Hampshire. I'm sure you have seen some of their videos. Please continue to read to see what he had to say about aviation and our hobby.



Mike: *Your website indicates that you both got into aviation as young kids. Are there any particular moments from your childhood that sparked your interest in aviation?*

Zach: For me personally, as cliché as it sounds, I just always had the bug. I have photos of me as a toddler in a flight suit with toy airplanes in my hands. I was very fortunate to know early on what made me tick and brought me joy - and I stuck with it and never regretted it. For Ben, his dad would often take him to the Museum Of Flight in Seattle as a kid and seeing that he was too young to fly a full-scale plane, RC felt like the logical next step.

Mike: *What advice would you offer young kids today that are interested in pursuing a career in aviation?*

Zach: Network, network, network. Don't ever assume something will fall in your lap. As a kid trying to get into a career flying, I took the bus to the local general aviation airport and started introducing myself to instructors, aircraft owners, flight school employees, etc. By doing this, it opened so many doors that would never have been possible had I stayed at home gazing skyward and sending messages online. Persistence and hard work make the dream a reality. It's all worth it in the end, and as a result you'll end up with amazing lifelong friends and mentors.

Mike: *When did you know you wanted to start a YouTube channel to promote the RC hobby?*

Zach: For myself, I've had an RC YouTube channel since 2008: [RedDevilSquadron](#). Ben and I met while I was in Middle School and immediately hit it off and grew close. We had many shared

viewpoints on various things. These ranged from life in general - to aviation - to even how to make videos that would stand out when compared to what at the time was just everyone putting out the same old flight review video. Fast forward to Covid, Ben had gained a vast amount of experience editing for a mutual friend's YouTube channel and wanted to dive into a niche he was more passionate about: RC.

Mike: *Flying model airplanes in unconventional ways is the theme of your YouTube channel. Was this the original plan for your channel or was it something that just evolved over time?*

Zach: This was always our plan from the beginning. We had been growing tired of going to countless traditional AMA fields and being told how to fly our airplanes, that we needed a checkout, or to take a club approved written test...while also seeing little to no new blood joining the hobby as a result. It was all unnecessary red tape in our eyes. We saw the hobby as it sat with a reputation of being an "old man's" sport. Our goal was to change that viewpoint and show people from all walks of life how fun flying RC airplanes is when viewed from a different lens...outside the box.

Mike: *You've posted some videos that have had some outrageous modifications to RC planes. What serves as your inspiration to create some of these one of a kind projects?*



Zach: Fly outside the box. Everything we do stems from this philosophy. We get pleasure from seeing comments on these types of videos saying, simply..."why?". Too many folks take [flying RC airplanes too seriously](#) to the point that they think that modifications require the same level of complexity to accomplish as a full scale airplane - or that doing the mods will result in the plane flying completely differently or even make it uncontrollable. RC airplanes are way more forgiving than folks think, and we want to do anything we can to prove that and branch out what people consider possible in our awesome hobby. The other half of this is that RC planes allow you to push the limits of aircraft and learn how they react at the edge of their envelope without putting your life at risk. These recoveries tend to translate 1:1 to full scale and help drastically to feel confident both in RC and full scale in these scenarios.

Mike: *Your videos promote honest reviews, sometimes very critical, of some of the products that are available in our hobby. Having sampled many different model aircraft, are there any that stand out as being particularly better than others?*

Zach: This is a tough one. Different airplanes produced all fall under different missions, and what one person with little experience would consider a good flying airplane - someone who's been in the hobby for years would consider junk. Perspective is a big part of this, but we try and take that into account when doing our reviews. From a brand standpoint, in our experience, we have yet to

see a plane from Multiplex that we didn't like both from a flying standpoint and overall experience. We wish they were easier to get in the US.

Mike: *You must have a deep passion for flying, piloting both full scale and model airplanes, but are there ever times when you feel like you need to take a break from the hobby?*

Zach: As with any passion in life - burnout is possible at a certain point. For Ben and I, moderation and ensuring that we don't turn the hobby purely into a job was something we both agreed upon. An example of this would be that we will take days during the flying season to exclusively go out and just fly for fun - rather than just to go and film. If all we did was fly for footage, the fun would dissolve rapidly.



Mike: *Do you have any all-time favorite model planes? Models that you still fly or something from the past that you wish you still had?*

Zach: Our videos should validate this one, but the original Multiplex Fun Cub is by far our favorite airplane ever made - specific to our mission of flying outside the box. It truly is the only RC bush plane of its size and category that accurately flies to this description.

Mike: *"Balsa flies better." Agree or disagree.*

Zach: What flies better is relative, similarly to what I brought up in question 6. Whether it's balsa or foam - we've had planes that we consider the "best" in their respective classes that fall under either type of construction. Both types have their pros and cons, but we tend to side with the idea of flying what makes you happy - rather than joining the divisive side of going black and white with what is best.

Mike: *Your YouTube channel helps to introduce and promote model aviation to new RC pilots. What's your top 3 most important pieces of advice you would give to a new RC pilot?*

Zach: For this one, I'd suggest new folks watch our video titled, "[Watch THIS Before Getting Into RC Planes](#)". It's difficult to keep this question to only 3 points and I feel our video on it will do more justice than I could via text. We also have an entire playlist dedicated to "[RC Planes 101](#)" as well as a playlist with more [technical RC training videos](#) for those interested.

Mike: *I'm sure many of our club members have seen your YouTube videos. How else can people see the work that you've done and continue to do for our hobby?*

Zach: YouTube is our primary platform and will forever be - but we also do have an Instagram account under the same name that we use to post shorter form content and photos from time to time.



Thanks so much for taking the time to answer some questions for our newsletter. Zach uploads new videos each week at noon on Saturdays to his channel, **Tail Heavy Productions** <https://www.youtube.com/@TailHeavyProductions>. Go check out his channel for some entertaining content. I'm including some YouTube links that Zach recommends for our club members.

See you at the field!



Mike Wall

Recommended YouTube Links from Zach:

Tail Heavy Productions YouTube Channel: <https://www.youtube.com/@TailHeavyProductions>

Red Devils Squadron YouTube Channel: <https://www.youtube.com/@RedDevilSquadron>

Why Flying RC Planes is Taken TOO Seriously: <https://youtu.be/c6v0Gxwjnrg>

Watch THIS Before Getting Into RC Planes: <http://tinyurl.com/48t239ek>

RC Planes 101 Playlist: <http://tinyurl.com/5cc8ybnx>

Technical RC Training Playlist: <http://tinyurl.com/y6zvywc3>



**PLUM ISLAND
HISTORY OF AVIATION DAY**
April 27th, 2024 10am-4pm

\$5 Suggested Donation

Remote Control Aircraft Demonstrations
Military Aircraft • Static Aircraft • Food Trucks
Live DJ • Plum Island Airport Museum
Port Instrument Flight School

Donations Support Cystic Fibrosis

Presented By
FLIGHT4CF
ONE FLIGHT CLOSER TO A CURE
FLIGHT4CF.COM

SCAN ME

WWW.FLIGHT4CF.COM

QUESTIONS? EMAIL
SUPPORT@FLIGHT4CF.COM

ENTERTAIN* EDUCATE* ENGAGE
Providing Public & Educational STE(A)M Outreach
Through Aeromodelling
www.amadistrict1.org/outreach

AMA
ACADEMY OF
MODEL AERONAUTICS
New England Outreach Team

YOUR PASSION. YOUR MENTOR.
ONE COMMUNITY.

AMERICAN SOCIETY OF MODEL AVIATION

AMERICAN SOCIETY OF MODEL AVIATION

18th Annual Italian Banquet & Award Ceremony

On Wednesday evening, February 7, 2024, the 495th R/C Squadron, Inc. held the **18th Annual Italian Banquet and Awards Ceremony** prior to the regular club meeting. A full meal consisting of Salad, Dinner Rolls, Shells with Meatballs, Dessert, and Soft Drinks/Juices was served. A total of **40 Club Members and Guests** attended the Banquet, and a great time was reported by all!! Following dinner, an informal Awards Ceremony was hosted by John Morley to honor this year's 'unsung hero's', Calvin Hsieh, for his service to the Club as newsletter editor, and to Bob Merlino, for his long-time service as secretary/treasurer!! Each of our 'hero's' received a \$50 gift card to ABC hobbies in Windham, NH.

A special thanks to John & Jennifer Morley for organizing the banquet and purchasing all the food. Thanks also to Bob Goulet and Bill Smeltzer who helped with the Banquet setup and/or clean-up.

Awards Presented at the Banquet:

Award	Recipient
Unsung Hero Award	Calvin Hsieh - Newsletter
Unsung Hero Award	Bob Merlino – Secretary/Treasurer



Annual Italian Banquet

(Photos by Calvin Hsieh)







J3 Cub Winter Project

Bob Merlino

Sooner or later all RC airplane modelers face the fact that they must acquire a Piper Cub as part of their “way-too-many-airplanes” fleet, it’s the law. The time had come for me to acquire my Cub. I decided to build the Sig 1/5 scale Anniversary Cub kit. I would have preferred the ¼ scale version, but it did not fit in the car. If it doesn’t fit in the car it does not do me any good.

Nevertheless, the 1/5 scale is a respectable size. With a wingspan of 85” and a flying weight of a little over 8Lb, it’s perfect for Pinnacle. Like all Sig kits, this is no exception, a high quality laser cut kit of balsa and ply construction. The kit came with two build options: the “Hazel Sig Clipped Wing” version or the original J3 Cub version. I chose the standard J3 Cub build option... the one that can be any color... as long as it’s Cub Yellow... yes, that one.



It would have been just fine if built the kit completely stock, but there is always room for improvements. The first thing I noticed was the unusual 2-piece wing tube configuration and the wing mounting setup. This relied on the wing struts for actual structural wing support and required the use of two bolts to hold the wing halves in place. Awkward and a bit inconvenient. Instead, I replaced the 2-piece wing tube with a more conventional 1-piece carbon fiber tube, with quick release latches. Each wing half plugs into the tube and a latch is closed from inside the cabin, done. Quick and easy and no fumbling with bolts. I purchased the wing latches from *Extreme Flight*.

The landing gear was next. The kit provided for the construction of a decent looking Cub landing gear, but I discovered a “very scale” landing gear by Robart, made specifically for the 1/5 scale

Cub. Well, once I saw this... I could not see it, way fancier than the home built landing gear. An expensive upgrade yes, but well worth it.

Similar to my other airplanes, the Cub was to be electric powered. Interestingly, the Cub is my first electric airplane which did not require the building of a battery hatch. The scale Cub, just like the full-size version, has a functional door and a window on the right side. With the turn of a handle, the door opens down, then the window opens up. Perfect... the flight pack is inserted inside the cabin through the door and window. Inside the cabin a battery compartment with a simple latch holds the pack firmly in place, without fumbling with Velcro and straps. Changing the pack is quick and effortless, connect the pack, insert into the holder, close the battery latch and close the door.

Construction went smoothly, the laser cut components fit very nicely. The only delicate step was proper alignment of the wing tube with respect to the fuselage. Much thought went into the covering. Given that the full-size Cubs are covered with fabric, I thought this would be a good opportunity to experiment with some kind of fabric or fabric-like covering. Using the shiny UltraCote here did not seem right. Instead I had two options: use actual fabric and paint just like on the full size Cubs, or use something like Solartex, which provides the look and feel of fabric with iron-on application. Solartex, however, went the way of MonoKote: discontinued. The closest thing I found is Oratex, made in Germany. It only comes in large 5 meter rolls (\$75) and of course, had to buy two rolls. But, beautiful stuff, very nice to work with. It irons on similar to UltraCote and stretches and shrinks well. Highly recommend if you want the look and feel of fabric.



The covering job went well, thanks to Eddie for his assistance. Most of it was typical covering, but admittedly it broke new ground in terms of skills required. In the full-size Cubs, the fuselage and the tail fin are covered with one continuous piece of fabric. It bridges from the top stringers of the fuselage sides up to vertical fin rib, producing a beautiful fillet. The construction of this model duplicates this feature, as seen in the picture below.

The fillet is all done with the covering. I was pleased of how it came out. A couple of other interesting areas provided additional challenge: another fillet in the front top of the fuse and the covering in the rear half of the fuse sides actually “floats”, providing a “wrapped” look, just like the real thing. An old dog learns new tricks.



The power system for the Cub is my proven setup for planes of this size and weight: Scorpion 4020-420kv, Avian 100A ESC, 6s3300 pack, 15x6 prop. The 4020 is efficient enough to provides 8-9 min flights using the smaller 3300 pack. Compared to a 6s5000 pack this saves ½ lb, a very noticeable improvement in handling for this size airplane.

Well, it was a fun project and currently the most scale looking airplane in my fleet. Hopefully Cub and I will spend lots of quality time at Pinnacle this coming flying season. See you out there.



Bob Merlino

Field Trip American Heritage Museum



On Saturday, February 24, 2024, the 495th R/C Squadron, Inc. held a member Field Trip to the the **American Heritage Museum of the Collings Foundation** in Hudson, MA. A total of twenty four (24) members and friends met or car-pooled to the museum for this special member Event. The American Heritage Museum is a war history museum spanning the time period from the 1st World War to the present day. The museum is focused on preserving the artifacts from these conflicts, and honoring the men and women who fought and served so valiantly in them to preserve our freedoms! The museum has a large collection of antique cars, airplanes, artillery pieces, and tanks, virtually all restored to pristine condition, and displayed in action settings! Consisting of the main museum building, and two out-buildings; the 'Car Barn', and the 'Hangar', the museum has an enormous collection of artifacts to view and study! Although the Car Barn and Hangar are currently closed until May – we plan to go back! – the artifacts housed in the main museum offered more than enough content to fill the entire day!

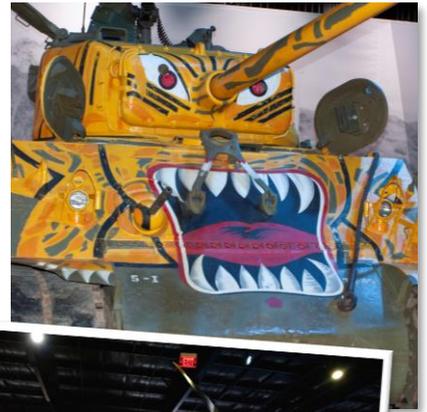
My personal favorite artifacts were a Piper L4 'Grasshopper' flown by 'Bazooka Charlie' (Charles Carpenter) during the Korean War conflict, and a Soviet-made Iraqi Scud missile launcher. The Piper L4 had been outfitted with 6 bazooka tubes (3 under each wing), so that Carpenter would have a means to shoot back at the enemy when fired upon! Flying the L4, nicknamed 'Rosie the Rocketeer', Carpenter is credited with destroying a number of enemy tanks and blunting several major enemy offensives! His exploits spawned many 'copycats' in the European theatre of operations! The Scud missile launcher – a massive and ominous looking mobile launch platform – was captured from the enemy during the 'Desert Storm' conflict in Iraq. These launchers were built onto a mobile truck chassis that allowed them to stay hidden from view until needed, and only expose themselves when ready to fire!

Submitted by: John Morley

Feb. 26, 2024

Field Trip American Heritage Museum





Club Calendar

Club Events

April 18, 2023	Car Night Begins for 2023!
April 20, 2023	Training Night Begins for 2023!
April 22, 2023	Opening Day and Field Cleanup!
May 3, 2023	Club Meeting
May 13, 2023	Spring Fun Fly
May 20, 2023	Heli fun Fly!
June 7, 2023	Club Meeting
June 10, 2023	'Kid's Day' Fun Fly and BBQ
June 17, 2023	Summer Fun Fly - Mike Pangione
July 5, 2023	Club Meeting
July 8, 2023	Scale Fun Fly
Aug. 2, 2023	Club Meeting - Ice Cream Social
Aug. 12, 2023	National Model Aviation Day Fun Fly
Aug. 19, 2023	Multi-Club Fun Fly and BBQ!
Sept. 6, 2023	Club Meeting - Annual Swap Meet
Sept. 9, 2023	Annual Member Picnic!
Oct. 4, 2023	Club Meeting
Oct. 14, 2023	Ogonowski Field Work Party!
Oct. 15, 2023	Andover Pack 76 - Rockets!
Oct. 21, 2023	Fall Classic Car Rally!
Nov. 1, 2023	Club Meeting - Annual Business Meeting and Elections
Dec. 6, 2023	Club Meeting

R/C Suppliers:

ABC RC & Hobby

11 Rockingham Rd, Windham, NH

(603) 458-6481

<https://www.horizonhobby.com>

All Around

<http://hobbyking.com>

All Around

<https://rcexcitement.com>

Cars

<https://twistedhobbys.com>

Profile Foamies

<https://innov8tivedesigns.com>

Great Motors

<https://fpvlab.com/>

FPV Equipment

<http://www.crashtesthobby.com>

Toughest Planes

<https://www.towerhobbies.com>

All Around

<http://www.amazon.com>

Extra All Around

Handy Links:

Renew Your AMA Membership Online

<https://www.modelaircraft.org/joinrenew.aspx>

495th Membership Application

http://www.495thsquadron.org/PDF_Files/Membership_Application.pdf

Online Groups

<http://www.rcgroups.com/forums/index.php>

<http://www.helifreak.com>

<http://www.wattflyer.com/forums>

<http://www.rcuniverse.com>

Local R/C Groups

<http://www.mcrcf.org>

Billerica, Mass

<http://www.burlington-rc.com>

Burlington, Mass

<http://www.nhflyingtigers.com/>

Derry, NH

<http://www.snhrc.org>

Hudson, NH

<http://www.snhflyingeagles.org>

Merrimack, NH

R/C Related Podcast

<http://allthingsthatfly.com/>

Excellent electric power help

<http://rctodayshow.com/>

Mixed group with great advice