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

AMA Gold Leader Club, Charter #340



(Photo Credit: Calvin Hsieh)

The Club House

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

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495 R/C Squadron, Inc.

Club web site <http://www.495thsquadron.org>
 Club Facebook <https://www.facebook.com/495th-RC-Squadron-240759615414>

From the Editor

Newsletter is for everyone. If you have great ideas, stories and photos to share, please do email me @ (sales@advancednotebook.com)

I want to turn this month's newsletter into an photo album of 2022. It is obvious we have a fun year, not even snow until the last week of the year. When you come across this one many years from now, I hope it will help you to remember how much fun we once had in 2022.

I do work hard on the newsletter and hope you enjoy reading it. I am very lucky getting great supports from fellow writers like Bob Merlino and Bob Prescott. Certainly John's "View from the left seat" is always the highlight of each month's newsletter. I would like to receive more of your support to keep it going.

Enjoy all the pictures in this album and wish we will have more to come.

Happy New Year !

Calvin Hsieh
495th Newsletter Editor



Club's positive outreach in the local area
Rocket Launch Event

2022 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. 5, 2022 | Tewksbury, MA | Club Meeting - Pizza Party! |
| Feb. 2, 2022 | Tewksbury, MA | Club Meeting - Zoom! |
| Mar. 2, 2022 | Tewksbury, MA | Club Meeting - Italian Banquet! |
| April 6, 2022 | Tewksbury, MA | Club Meeting - Winter Project Show-n-Tell! |
| April 19, 2022 | Tewksbury, MA | Ogonowski Field - Car Night Begins for 2022! |
| April 21, 2022 | Tewksbury, MA | Ogonowski Field - Training Night Begins for 2022! |
| April 23, 2022 | Tewksbury, MA | Ogonowski Field - Opening Day and Field Cleanup! |
| May 4, 2022 | Tewksbury, MA | Club Meeting - Berlin Airlift Presentation with Ralph Dionnel! |
| May 14, 2022 | Tewksbury, MA | Ogonowski Field - Spring Fun Fly |
| May 21, 2022 | Tewksbury, MA | Ogonowski Field - 2nd Annual Car Track Rally |
| June 1, 2022 | Tewksbury, MA | Club Meeting - Photography with Steve Rosenbach! |
| June 4, 2022 | Tewksbury, MA | Ogonowski Field - 'Kid's Day' Fun Fly and BBQ |
| June 11, 2022 | Tewksbury, MA | Ogonowski Field - Summer Fun Fly - Mike Pangione |
| July 6, 2022 | Tewksbury, MA | Club Meeting - TBD!! |
| July 9, 2022 | Tewksbury, MA | Ogonowski Field - Scale Fun Fly |
| Aug. 3, 2022 | Tewksbury, MA | Club Meeting - Ice Cream Social |
| Aug. 13, 2022 | Tewksbury, MA | Ogonowski Field - National Model Aviation Day Fun Fly |
| Aug. 20, 2022 | Tewksbury, MA | Ogonowski Field - Multi-Club Fun Fly and BBQ! |
| Sept. 7, 2022 | Tewksbury, MA | Club Meeting - Annual Swap Meet |
| Sept. 10, 2022 | Tewksbury, MA | Ogonowski Field - Annual Member Picnic! |
| Oct. 5, 2022 | Tewksbury, MA | Club Meeting - TBD!! |
| Nov. 2, 2022 | Tewksbury, MA | Club Meeting - Annual Business Meeting and Elections |
| Dec. 7, 2022 | Tewksbury, MA | Club Meeting - TBD!! |

View From The Left Seat™

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

Well, it is hard to believe that a new calendar year, and a new year of R/C modeling is about to begin! For me personally, this upcoming year is my 22nd year of R/C model flying, and for the club, it's our 51st year of operation!! In spite of all the years I've been involved in this hobby, I still continue to find new and exciting things to keep me interested and motivated! I attended several R/C model jet turbine events this summer at the Plum Island airport in Newburyport, and I've resolved to finally finish a long-term turbine trainer project – a PCM models AV8R – that's been on the bench for a couple of years! The airframe itself is now complete, and only lacks the installation of the turbine and radio equipment! Look for it this spring! This really is a wonderful hobby, and we are all so fortunate to be involved at a time of such great advancement and selection! As we approach the end of the year, and the holiday season, I'm thankful for the wonderful enjoyment this hobby has provided to me, and for all the wonderful friends and acquaintances I've made along the way! Here is to another great year in 2023!!

The past year was quite a good one for the club! Our membership numbers were very strong in 2022, and activity levels at the field were consistently higher than in recent years! The condition of the runway and race track remained excellent through-out the season in spite of the prolonged drought conditions thanks to the volunteer efforts our members, most notably Lew Sanderson (flying field) and Bill Smeltzer (race track). We had a number of really entertaining & informative meeting speakers, ranging from life member Ralph Dionne, discussing his exploits during the Berlin Airlift, to Steve Rosenbach, discussing his passion for photography! We hope to continue this trend in the upcoming year! As your President, I try to do everything I can to make all club meetings and events as interesting and exciting as possible. I'm constantly brain-storming new ideas, and discussing new ideas with the BOD to map out the events for the upcoming year! We already have a number of presentations in the planning stages to include model trains, model boats, and a scale model building presentation. A preliminary event schedule for 2023 is posted on the club website!

Our club treasurer for the past three years, John Joyce, recently retired from his post. John served the club as treasurer with distinction, and I would like to personally thank him for his service! For the time being, club secretary, Bob Merlino, will be filling the role of treasurer until a permanent replacement can be found! Thank you again John, and thank you Bob for stepping up when needed!

The MIT AeroAstro department has recently been test flying a new aircraft design at the Ogonowski field in preparation for the American Institute of Aeronautics and Astronautics (AIAA) Design/Build/Fly competition to be held next spring in Tucson Arizona. The primary

objective of the competition is to successfully fly a payload of a specified size and shape. The 495th R/C Squadron is happy to make our field available for student projects, and we wish the team great success in Tucson!



There are a number of members I refer to as ‘unsung heroes’ toiling silently each year on behalf of the club. Many of the jobs they perform are critical to the success of the club, and yet these efforts are probably overlooked by a great majority of our club members! One such member is Billy Lentine, the maintenance steward of our riding lawn mower! Billy runs a small business as an outdoor equipment and small engine repair technician. Although his schedule is typically packed with work, Billy always finds the time each year to provide the service our mower requires. Without the mower (and the personnel to operate it – the subject of a future column!), the Ogonowski field would not be fit to use as a model flying field! - think about that the next time you go out to fly! Each fall, Billy collects the mower from the field and brings it to his shop. Once there, the mower receives a thorough cleaning, and maintenance evaluation. Before being placed in winter storage, the mower receives an oil change, a tune-up, and new cutting blades, as well as anything else that needs attention (belts, mechanical repairs, etc.). Billy does all this for the club on a volunteer basis, and for these efforts, we all owe him a tremendous debt of gratitude! When you see Billy at the field, please let him know you appreciate his efforts!!

Don't forget that all club memberships expire at midnight on Dec. 31st! This means that unless you renew your club memberships prior to Jan. 1st, you won't be eligible to fly at our club field until you do! Please don't wait, and get your renewal done as soon as possible so that you don't lose your club privileges!!

Again, a reminder that each month the BOD will meet on the **Wednesday** evening immediately preceding the regular club meeting. 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. The venue for BOD meetings is the 99 Restaurant in Tewksbury. This location provides the peace and quiet necessary to efficiently conduct the business of the club. As always, there is plenty of room at every meeting, and the atmosphere is informal, so we invite interested members to attend!

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



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

Oct. 30, 2022

Collings Foundation American Heritage Museum

John Morley



Located in Hudson, MA - a short drive from the Merrimac Valley area - the American Heritage Museum operated by the Collings Foundation is a unique repository of some of the most significant military artifacts from our nations' past. Over 90 aircraft, tanks, vehicles, and other large items are on display spanning the military history of the United States from World War 1 to the present day. All of these artifacts have been restored to immaculate, original condition, and many, such as the aircraft and tanks are operated on a regular basis during special events at the museum!

The American Heritage Museum is truly a 'hidden gem', literally located right in our own backyard!

American Heritage Museum: <https://www.americanheritagemuseum.org/>

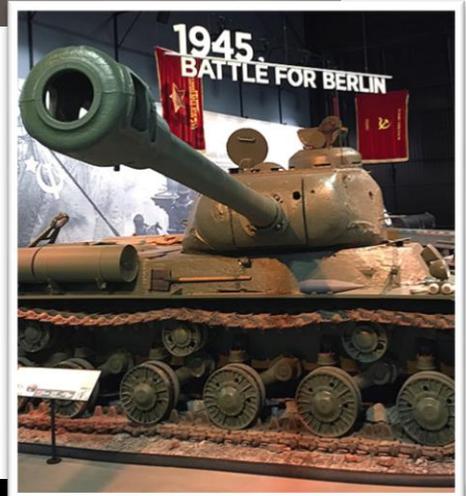
The 495th R/C Squadron, Inc. will be organizing a group visit to the museum this winter, with 'behind the scenes' access to the exhibits expected for the tour participants!

Further details on this unique opportunity will be available early in 2023!



FEATURING THE JACQUES M. LITTLEFIELD COLLECTION

OPEN WEDNESDAY THROUGH SUNDAY, 10:00AM TO 5:00PM



The Chosin Few

It was bitter cold. Too cold to fight. Yet on November 27, 1950 over 100,000 Chinese troops surprised the First Marine Division at Chosin Reservoir.

For 17 hellish days, the Chinese attacked repeatedly. Vastly outnumbered and surrounded, the Marines relentlessly fought back. "They'd come up the mountains right at you by the thousands. They'd always hit you at night," recalls Jim Hughes, a 20 year-old Marine at the time. The fighting often descended into savage hand-to-hand brawls.

At minus 30 degrees, everything froze. Food, medicine, guns, and people. "You'd see hundreds of Chinese and North Koreans. They looked like statues. Just frozen," according to Hughes. Still the Marines managed to fight their way through the mountains to safety.

The Battle of Chosin Reservoir was a defining moment for the war and for the Marine Corps. For Hughes who returned home to Maine in 1952, he considers himself "One of the lucky ones. I'll remember my buddies to the end."





American History and Armor

The American Heritage Museum features the Jacques M. Littlefield Collection, one of the world's largest collection of tanks and military vehicles. All displayed in unique dioramas and immersive exhibits.



Open Wednesday through Sunday

The American Heritage Museum is open weekly, Wednesday through Sunday from 10:00am to 5:00pm daily. Plan your visit for at least two hours to fully experience the entire museum and all exhibits.



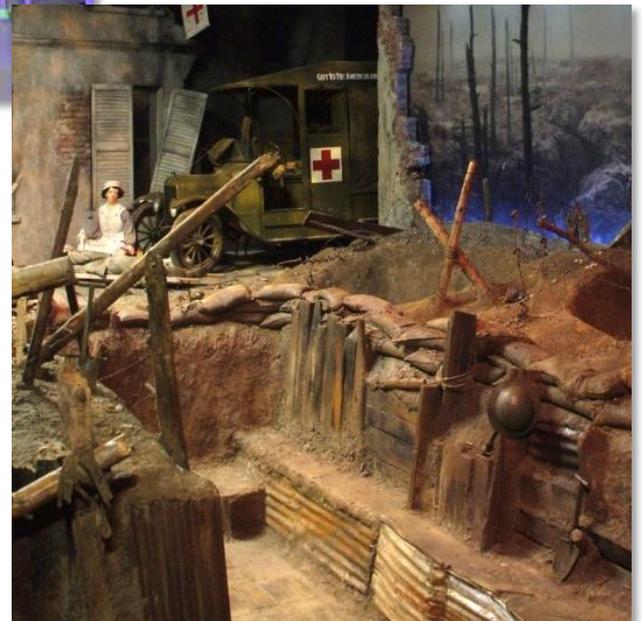
2023 Living History Events

Each year the American Heritage Museum hosts Living History Weekends once a month including Tank Demonstrations, Aviation Exhibitions, Antique Car Displays, and the Battle for the Airfield WWII Re-Enactment!



Tank Rides and Tank Driving Programs

Want to Ride on an actual World War II Tank? Or ever dreamed of taking the controls and learning to drive the WWII M4 Sherman or M24 Chaffee? The American Heritage Museum offers driving and riding programs!



495th R/C Squadron, Inc. – Great 2022 !

The past year was quite a good one for the club! Our membership numbers were very strong in 2022, and activity levels at the field were consistently higher than in recent years! LET'S continue this trend in 2023 !



MASSACHUSETTS
THE 495th R/C SQUADRON

495th R/C Squadron, Inc. Fall Classic Car Rally 2022

Saturday Oct. 22nd – 10AM to 2PM
Practice & Registration starts at 9AM

Ogonowski Memorial Model Flying & Driving Field
200 Pinnacle St., Tewksbury, MA 01876

1/10 Scale Cars & Trucks, Electric Only

- \$10 Drivers Fee for non-members (includes lunch)
- Noon-time Barbeque
- Raffle
- Tech Help Available

Drivers of All Skill Levels Welcome! - Spectators Welcome!!
Please Come and Help Make This Event the Best Ever!!!

Complete Info & Directions: www.495thsquadron.org



Popular Car Rally



Italian Banquet

(2022.3.02)



Berlin Airlift Presentation

Ralph Dionne (2022.5.04)



Winter Project Show-n-Tell

(2022.4.06)



Summer Fun Fly

Mike Pangione (2022.6.11)



Multi Club Fun Fly & BBQ

(2022.8.20)



**Multi-Club Fun Fly at the
495th R/C Squadron
Saturday, August 20th, 2022**

On Saturday, August 20, 2022, the 495th R/C Squadron, Inc., a radio controlled model club based in Tewksbury, MA, will host a Multi-Club Fun Fly at the John A. Cignarella Memorial Flying Field. Airplanes, helicopters, and RC cars and trucks are welcome! This fun event is open to all AFA members (proof is required for airplane/helicopter pilots), and promises to be a fun-filled and exciting day for all!

Flying demonstrations, including airplanes, helicopters and multi-rotor 'drones' will be conducted all day for our members, and training aircraft with instructors will be available for the beginners to fly!

A FREE barbeque lunch consisting of hamburgers and hot dogs will be served to all attendees at 12 noon.

The Multi-Club Fun Fly will be held from 10AM until 3:00PM. Please come for the whole day, or just a few hours!

The 495th R/C Squadron, Inc. - 200 Pinnacle St., Tewksbury, MA.
Website: www.495thsquadron.org



Ice Cream Social (2022.8.03)



Annual Member Picnic (2022.8.20)



Annual Rocket Launch Event

(2022.10.16)



Club Calendar

Club Events

Nov. 2, 2022 Tewksbury, MA Club Meeting - Annual Business Meeting and Elections

Dec. 7, 2022 Tewksbury, MA Club Meeting - TBD!!

R/C Suppliers:

| | |
|---|------------------|
| ABC RC & Hobby | (603) 458-6481 |
| 11 Rockingham Rd, Windham, NH | |
| 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.snhfcc.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
