The Jefco Flyer

Jefco Aeromod'lers Newsletter AMA Club #176

June 2025





Chief Flight Instructor **Bud Glass** presenting his Introduction to Model Aviation Program to Civil Air Patrol cadets on May 12th at Waterstone Community Church. (Photo by Connor Stratford)

The June 3, 2025 Club General meeting will be held at the Chatfield Aerodrome.

In lieu of a program, a fun fly will be held after a brief business meeting.

Jefco Club Website	Google Club Photo Gallery
Board of Directors	AMA Website
Club Volunteers List	AMA District IX Website
Chatfield Aerodrome Weather	Monthly Newsletter Archive
Newsletters Submissions: email Larry:	larrynotcurlyormho@centurylink.net

President's Message June 2025 - Bud Glass

BREAKING NEWS: IRS 501(c)(3) APPLICATION APPROVED!

After 8 years of pursuing this goal, establishing multiple formal partnerships with other community non-profit organizations, and meeting all other stringent requirements of the IRS, I filed the 40-page application for this exemption on October 3, 2024. On May 22, 2025, I received a letter from the IRS granting 501(c)(3) tax-exempt status for Jefco Aeromod'lers RC Club. Here's what this means:

Advantages of being a 501(c)(3) Corp

 Tax Exempt. The 501(c)(3) status means the corporation is exempt from paying federal taxes on revenues and income generated within the organization.



- Tax advantage. The tax-exempt status allows nonprofits to allocate more funds toward fulfilling their goals.
- Grant eligibility. Many public and private grants won't consider organizations not registered as a 501(c)(3).
- **Formal structure.** Being a formal structure keeps founders and volunteers separate from the organization. This helps limit the liabilities of the organization away from the founders and the board of directors.
- **Donor Contributions.** Donations to the organization from individuals are tax-deductible.
- Organizations get more money. Typically, 501(c)(3) organizations receive more charitable donations
 So if you have been holding off on making a <u>tax-deductible</u> donation to the club, the wait is over!

Club News

<u>Board of Directors News:</u> On May 16, 2025, citing health reasons, Board Member at Large Robb Hartzogg resigned from the Board of Directors and all committees in which he was involved, including the Safety Team. We regret losing Robb from the club's management team and wish him only the best.

<u>Membership renewals:</u> Membership renewal reminders have been sent via email and a club blast to all members who have not renewed for 2025 as yet. Anyone who has not yet renewed their 2025 membership has been removed from the roster and will no longer receive club information. If you choose to rejoin the club at a later date, a \$25 initiation fee will apply.

Please Support our Advertising Sponsors Before Taking Your Business Anywhere Else We are thrilled to have several first-class businesses committed to supporting Jefco Aereomod'lers RC Club. They are FMS Hobby, RCBattery.com, and Colpars HobbyTown's three locations. Please show these vendors your support by shopping with them to fulfill your RC hobby needs. From RCBattery.com, a 15% discount code is given as an incentive to members who attend the monthly Business Meetings. Use this link to open the FMS site, and the club will get 5% cash back on the sale: https://www.fmshobby.com/4at_GliQ-xorAr Then use "Jefco" Coupon Code for 10% off your purchase. Columbine Tree Service also supports our club.. Call Tim, the owner, when you need expert tree trimming or removal services at a very competitive price.- 303-979-5330

Club News (Cont)

RC Car Race Track and Rock Crawler Course Update We are now in the planning process for the 2025 racetrack activity. The priority project is an elevated drivers' stand. The park rejected the concept plan to use a 20 ft. container for an elevated drivers' stand as used in many RC parks around the country. We are working on "Plan B", a design to use some 20 ft. X 8 ft. boat docks, donated by the park, stacked on caissons to provide a lower but still elevated drivers' stand, which will also include a single height dock set up for disabled access. **UPDATE:** The park is currently reviewing plans and renderings of the proposed driver's stands that were submitted last week.

We are still asking for volunteers and donors to help complete this exciting addition to our airfield. Visit the homepage on our website and follow the link.

Please help the club with this long-awaited project. We need volunteers and donations \$\$\$. If you can help, please contact **Bud Glass** here.

<u>Park Operating Agreement</u> by: **Bud Glass** On May 25th, I received an email from Park Manager, Kris Wahlers, requesting clarification of a couple of details in the proposed agreement. A reply addressing those questions was immediately sent to Kris. I hope we are finally close to getting this done.

BOD & Volunteers List Would you like to know who the Board of Directors (BOD) members are, along with their contact information, and all the dedicated club volunteers are? You can find the list here. Additionally, the link is listed every month on the newsletter's front page.

Safety Corner - Bud Glass, AMA Safety Officer

I am still receiving reports of pilots arming electric models in the Pavilion, despite numerous signs posted prohibiting this activity. Sadly, some pilots who were confronted with this said they did not notice the signs. As much as I hate to say this, it sounds like we need bigger signs. It would also help if members who observe this unsafe behavior politely say something.

What's Happening at Dakota Ridge (Photos by Bud Glass)







Left, members **Bob Corwin**, **Doug Martel**, **Chris Goolsby**, and **Robert Sikiyan** enjoying a beautiful spring Sunday on May 11th. Center, with mom **Brittany** watching, **Elliott Kuenne** is experiencing his first flight on a Mini Apprentice on May 25th. Right, board member **Robert Sikiyan's** eldest daughter, **Grace**, is enjoying her second flight on a Mini Apprentice on May 25th.

2025 Jefco Aeromod'lers Calendar

Date	Event	Location
June 3, 2025	Club Meeting and Fun Fly	Chatfield Aerodrome
June 18, 2025	Board of Directors Meeting	Virtual
June 20 - 21, 2025	Warbirds & Classics Over Denver	Chatfield Aerodrome
July 1, 2025	Club Meeting and Fun Fly	Chatfield Aerodrome
July 16, 2024	Board of Directors Meeting	Virtual
August 5, 2025	Club Meeting and Fun Fly	Chatfield Aerodrome
August 16, 2025	National Model Aviation Day Fun Fly	Chatfield Aerodrome
August 20, 2025	Board of Directors Meeting	Virtual

Columbine Tree Service generously donated a load of large rocks to the RC Car Race Track & Crawler Course. Give **Tim Fohn** a call when you need expert tree trimming or removal services at



a
very
competitive
price.

303-979-5330



June, July, August, and September meetings will be held at the Aerodrome; a Fun Fly will be held at the June Club Meeting (Submitted by Bud Glass)

Your Board of Directors decided to enhance the summer club meetings at the airfield by having a short Fun Fly Contest following a brief business meeting starting on Tuesday, June 3rd. All members are encouraged to attend and enter. For the first contest, we will have a couple of simple events requiring no modifications or special equipment on your airplane. Pre Registration is not required; just show up, bring your favorite plane, your flying skills, and your desire to have some FUN! Prizes will be awarded for 1st, 2nd, and 3rd place winners in each event.

Business and BOD Meeting Minutes

The Tuesday, April 15, 2025 BOD meeting minutes were not available for the May 21, 2025 BOD meeting, so they have not been approved yet. They will be posted with the May BOD meeting minutes in next month's newsletter.

Read the May 6, 2025, Jefco Aeromodelers R/C Club Special Business Meeting Minutes





SAVE THE DATE!!

June 20 - 21, 2025

An event to honor and celebrate Warbirds & Classics!

PILOT REGISTRATION AND VOLUNTEER OPPORTUNITIES ARE NOW OPEN!!

Click here for event details, pilot registration, and volunteer opportunities.

<u>Notice:</u> For the upcoming Warbirds and Classics event on June 20 & 21, one spot is still available for overnight camping at the airfield on Friday night for any club member who would like to volunteer for security.

If you are interested, please contact **Bud Glass** here.

A Blast from the Past, and an R/C Car Race Track and Crawler Course Request.



A work in progress

RC CAR RACE TRACK &

CRAWLER COURSE

WE NEED VOLUNTEERS
AND DONATIONS \$\$

GO HERE TO DONATE

jeffcoaeromodlers.com

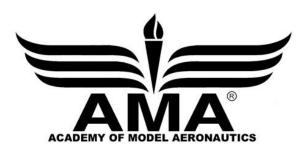


Above, a driver is trying out the RC Car Race Track while it is still under construction.

Photo by Larry Fagan.

Notice from the AMA

This notice conveys a significant update regarding operational guidelines for all AMA flying sites in uncontrolled airspace. Effective immediately, the maximum allowable altitude for model aircraft operations at AMA-sanctioned sites in Class G Airspace has been increased. This change comes after careful consideration and a thorough review of safety protocols and airspace regulations. We believe this adjustment will enhance the enjoyment and capabilities



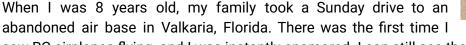
of our members while maintaining our unwavering commitment to safe operations. It is now more critical than ever that each of you, as leaders within our community, plays a vital role in communicating this updated altitude limit accurately and effectively to your respective clubs and members. Ensuring everyone understands and adheres to these new guidelines is paramount for the continued safety and success of our hobby.

[This means that the maximum altitude for Chatfield and Dakota Ridge flying fields is now 700 ft. AGL. - President Glass]

Member Showcase, Eddie Teel

I was born in Melbourne, Florida, and grew up there until the age of ten. Our family then moved to Pine Junction, Colorado, in 1973. We loved skiing, motorcycling, and off-roading and enjoyed everything Colorado had to offer outdoors.

I attended West Jefferson Elementary and West Jefferson Junior High School before graduating from Evergreen High School in 1981. After high school, I enrolled at Colorado Aerotech in Broomfield, Colorado, graduating in 1983. At that time, the airline industry was experiencing a recession, making it difficult to break into the industry. As a result, I decided to abandon my plans for a career in the airline industry and began working with a friend in plastic injection tooling. Unfortunately, that venture was unsuccessful, and I eventually joined a dental lab where I made dental prosthetics. After spending a year in the dental lab, I was accepted by Public Service Company of Colorado, where I worked in various roles related to natural gas for nearly 35 years. I truly enjoyed my time with the Public Service Company of Colorado.



saw RC airplanes flying, and I was instantly enamored. I can still see that field on Google Earth today.



After moving to Colorado, a friend in junior high school built his first plane, a Sig Kadet, and invited me to join him for his first flights. This was in 1978 at Jefco! Being dissatisfied with the Kadet's limited turning ability due to its small ailerons, my friend built a Falcon 56 Mark 2. Excited by his project, I followed suit and bought my first kit, a Falcon 56 Mark 2, equipped with a K&B 40 engine and a Royal radio from BK Hobbies on West Hampden Avenue. Together, we built our planes and headed to the field, with his mom driving us to Chatfield in her Pinto station wagon.

In those days, I had to beg for help from a busy instructor, if one was there, and "pin up" for our turn on the frequency. On a busy Saturday, we could have as many as five people in front of us waiting to fly! I always attempted to ask Paul Samaras for guidance. He was a fantastic instructor, but securing a lesson with him was difficult. His son, Paul Samaras Jr., was the famous tornado chaser who tragically lost his life in the El Reno tornado. When I finally got an opportunity to fly, everything had to align perfectly: my turn at the frequency and finding the instructor available at the same time. I was able to fly around, but I struggled with landings and never soloed.

My friend was very gracious and continued to invite me to fly, but ultimately, I lost interest and dropped out. Fast forward to 1999, when my son asked when we would take the plane down from the garage ceiling and attempt to fly it. With the help of some kind individuals, including Dr. Robert Suding, I finally soloed and began to build my confidence. Shortly after, my son found a girlfriend and left me with the plane and a new radio. I jumped in with both feet and never looked back! I've always aspired to be as good as my favorite pilot, Randy Clausen. I'm still working on this goal, and I think I always will be.

I joined Jefco Aeromod'lers when I got back into flying in 1999. The club had a different vibe in 1978, which made it hard for a young person just starting out; however, that had changed. Today, I keep my eye out for young people who are in the same spot that I was in when I was getting started in the hobby in the 70's. One of the most amazing aspects of Jefco Aeromod'lers today is the Bud Glass ground school! If there had been a program like that when I was learning, I can only imagine where I would be today.

Member Showcase, Eddie Teel (Cont)

I have always been fascinated by aircraft and their ability to fly. What's even more amazing is that, as modelers, we can use the laws of physics and aerodynamics to build and design our "own" aircraft! The principles work for us just as they did for the Wright Brothers or Clarence "Kelly" Johnson. RC modeling enables us to explore any area of flight we choose without requiring specialized knowledge in aerospace engineering. It's incredible to think that, as modelers, we have access to this world in both its simplest and most complex forms.

My favorite RC designer is Joe Bridi. His vintage pattern ship designs are unmatched



in RC aircraft performance, maneuverability, and style. His planes dominated pattern contests in the late 1970s and early 1980s, representing the pinnacle of serious RC flying. I have built the Super Kaos, UFO, and Dirty Birdy. Next on my list to build are the Escape and XLT. These planes can be equipped with Italian race engines such as the Rossi 61, Picco 61, and OPS 61, along with tuned pipes that can reach 14,000 RPM and feature air retracts. Of course, this stuff is all "old school," and most of it is obsolete today. Vintage Ballistic pattern planes are my thing!

I have a 1946 South Bend metal lathe that I use frequently for various plane-building projects, a small milling machine, and a homemade foam cutter, which I enjoy using. Outside of these specialty tools, I use only basic hobby tools.

In my retirement years, this hobby has become my main focus. I was into cars and hot rodding but left that hobby due to my credit card constantly burning up. I love to build my planes from plans or scratch-building my own designs. I also enjoy restoring planes that interest me and, on occasion, finishing basket cases found at the auction.

Spending time at the airfield brings me great joy. I enjoy all the different kinds of birds, and listening to their songs instantly brings me happiness. I love the green grass in the summer and the wide-open space that the airfield provides. In addition, meteorology has always fascinated me, and as we all know, the airfield is the perfect place to witness weather firsthand.

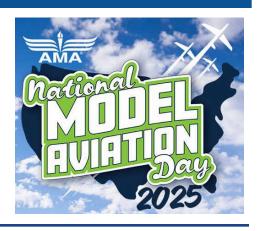
Thank you for this opportunity to share some of my story. I look forward to hearing your stories. After all, it is all about people and their stories that make our club truly interesting.

Save the Dates!!



Left, Warbirds and Classics Over Denver, June 20 - 21, 2025. Refer to page 5 for links to event details, pilot registration, and volunteer opportunities.

Right, National Model Aviation Day 2025. Jefco Aeromod'lers will be celebrating this event Saturday, August 12, 2025. More information to follow.



And Now a Word from Our Sponsors

Click here for the FMS Hobbies website.

Follow the directions on Page 2 to receive discounts.







Above, FMS 1400mm Kingfisher PNP with Reflex V2, Wheels, Floats, Skis, Flaps,

Left, FMS EDF Jet 80mm Futura V3 PNP



Click here to be taken directly to the RCBATTERY.com website.

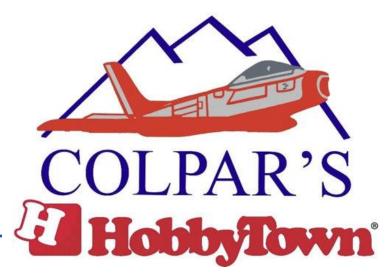
Come to club meetings for a discount code.

Click to be taken directly to:

<u>Colpar's HobbyTown Lakewood</u> <u>website.</u>

Colpar's HobbyTown Aurora website.

Colpar's HobbyTown Littleton website.



May 6, 2025 General Meeting (Photos by Larry Fagan)



President **Glass** welcomed everyone and thanked them for their attendance. President **Glass** immediately launched into tonight's program, "Preparing planes for Fun Fly events." Steady Higgins waits to wrap up the program.





Door Prize Winners: Directly below left to right, **Cayden Stratford**, an RCBattery.com 2200 mAH 4S battery; **Randy Hodges**,

an RCBattery.com 3300 mAH 4S battery; **Loren O'Dell**, an RCBattery.com 5000 mAH 6S battery. Bottom left to right, **Brad Potter**, an RCBattery.com 2200 mAH 3S battery; **Dan Groeneman**, an RCBattery.com 2200 mAH 3S battery; **Timothy Auth**, a Colpar's \$50.00 gift certificate.















May 6, 2025 General Meeting (Cont) (Photos by Larry Fagan)



Left, **Roger Lovett** won an RCBattery.com 850 mAH 3S battery as a door prize.

Right, **Drawing** winner **Loren O'Dell** won an FMS 1/10 scale Ford F100 "First Blood" Monster Truck.



Welcome New Jefco Aeromod'lers RC Club Members



Chris Goolsby - Littleton, CO

David Wickham - Lafayette, CO

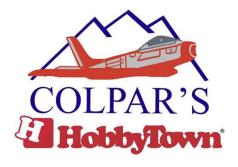


Brent Robertson - Littleton, CO

Grouper Information

AMA Members age 65 and older, you should have received an email from the AMA entitled "Grouper Has Refined Its Benefit with the AMA!" The email includes this <u>link</u> to check your eligibility. Grouper has made some changes for this year. Additional information is available from the front page of the <u>Jefco Website</u>. Click on "Click Here" to be taken to a brief introduction to Grouper from President **Bud Glass**. Click on the link to "Grouper FAQ" to see the latest updates for the Grouper program.





Follow the link on page 2 to be taken to the sponsors respective websites and to directions for receiving club discounts.



Club Reminders

<u>Club Members Contact List</u> The Club Members Contact List is live on our website. Over 70 members have now signed up. Get your name on the Members Contact List now! Be aware that this is NOT the official club roster. You can access the input form via the home page or by <u>clicking here</u>. Once you enter your contact information on the form, a completely updated list of participants will be emailed to all those on the list. The list will be updated each month when there are additions or withdrawals from the list. This listing is not available to anyone who is not on the list, and you can remove your name and contact information at any time. This is another example of where your Board of Directors listens to your suggestions and implements them when they are reasonable and appropriate. Sign up--- stay in touch.

<u>Ideas and Suggestions Welcome</u> Your Board of Directors listens to members' suggestions, ideas, recommendations, and yes, complaints. We want your feedback about what's going on or what you would like to see in the club. If you have anything on your mind, please let us know <u>here</u>.

<u>Club Jackets</u> Reminder: You can still get yours. Go to US Recognition, 3235 S. Wadsworth Blvd, Lakewood, CO 80227, 303-988-4127. They will take individual orders for the Jefco Aeromod'lers official club jacket. **Stacey** is the owner and will handle your order.

<u>Club Member Volunteer List</u> Are you ready to help your fellow pilots with club projects to help maintain and improve the field? There is now an online registration form to be completed. If you would like to have your name on the list that will be shared with other volunteers, please sign up below. Your information will be shared via email with the Club Board and all other volunteers to help coordinate activities. <u>Join Jefco Aeromod'lers Volunteers</u>
You can also remove your name from the list if in the future your situation changes.

Newsletter and Website Advertising The club is still looking for one or two members willing to volunteer an hour or two a month to help coordinate and secure newsletter advertising. All that would be required is to contact local businesses and offer them the opportunity to advertise on our website and in our newsletter for a modest fee. This can be done from your easy chair at home, requiring only a telephone and a notepad. If you would be willing to volunteer a couple of hours per month to help the club with this **important fundraising project**, please let us know.

Support the Jefco Aeromod'lers RC Club, Donor Brick Program In 2011, Jefco Aeromod'lers created a donor brick

program to help raise funds for the club while adding a valued component to the new field info kiosk area. Approximately 60 bricks were engraved and installed. In 2015, more bricks were added to fill in some existing blank bricks. The Kiosk area looks fantastic! Due to renewed interest, we have launched Phase III of the brick



program! The first order of bricks has arrived and is installed. Follow this link to the Donor Brick Program web page.

Your donation will support future field improvements!

First Aid Box Lock Combination

The combination for the First Aid Box in the pavilion is the Club's AMA number, 0-1-7-6. Please re-lock the box after you open it to prevent theft of the contents.

Club Reminders (Cont)

Helipad Reminder, FPV Racing Drone restrictions

A new helipad has been added to the south end of the new diagonal runway. Only **one helipad may be used at the same time**, and heli and multi-rotor drone operations are prohibited from anywhere other than one of the three designated helipads.

Have a Tech Article or Related Info?

Some members have asked about a place to post hobby-related technical or informational articles, how-to's, video links, or other helpful items on our website. Webmaster **Terry Hock** has updated our website to accommodate this request. If you would like to post something to our <u>Technical Resource Page</u>, which already has excellent technical information, simply go to JefcoAeromodlers.com, and click on the "Contact Us" tab. Fill out the short form, and attach files or links where shown. Your submission will be reviewed and will either be posted to the site, or returned with a question, comment, or request for additional information if necessary. Below is the current information.

Links from the <u>Technical Resources & Guides</u> web page, reminder submitted by **Terry Hock**.

- Don't Let an ESC Crash Your Plane Understanding Battery Elimination Circuits <u>> YouTube Video</u> (Nov. 2021 Club Presentation)
- Measuring Internal Resistance of Lithium Batteries <u>> Click for Slide Presentation</u> (May 2019 Club Presentation)
- Ten Radio Control Mistakes to Avoid: Excellent information by Lee at www.crashtesthobby.com > Click Here
- Top 10 RC Flying Tips: Great Information by Michael Wargo <u>> YouTube Video</u>
- Sticky Business How to Glue Neodymium Magnets > Click Here
- Inside the Electronic Speed Controller Model Aviation Article <u>> Click Here</u>

Jefco Aeromod'lers Photo Albums

Photos contributed by Jefco Aeromod'lers members may be viewed directly by clicking the links posted on the website under Gallery/Google Photo Gallery.

When viewing an album, click the image to view in a larger format, then click the left ("<") or right (">") arrow to view the previous or next photo in the album. Click the back arrow (upper left) to go back to the album of all photos. If you have a Google Account (example <your name>@gmail.com), you may add a comment ("Say something") to a photo or add (upload) a photo to an album.

Important Note: All images are the property of their respective owners. Jefco Aeromod'lers reserves the right to remove any images or comments deemed inappropriate.

<u>Jefco Aeromod'lers Photo Albums (Cont)</u> Some of the photo albums contain videos. If you roll your cursor over one of them they will play the first few seconds of the video. Click on the triangle in the circle on the upper right to play the entire video. The number indicates the duration of the movie in seconds.

Google Photo Link: Latvian Drone Demo

Google Photo Link: April Mini-Auction

Google Photo Link: Albuquerque International Balloon Festiva

They can also be viewed on the club's website **Google Photo Gallery page**.

Club Meeting Location

Club Business Meeting Location: Please note our meeting location: Waterstone Community Church, 5890 S Alkire St, Littleton, CO 80127. The church is located approximately 2 blocks north of Bowles Ave on the east side of Alkire St, near the intersection of Bowles Avenue and C-470. The church has a very large parking lot directly off Alkire St. Enter the main doors on the south end of the west side of the building, and proceed down the hall to the east end of the building. NOTE: We will be meeting at the Aerodrome for the June, July, August, and September meetings.



Club Business Meetings

Club meetings are held the first Tuesday of each month.

Board meetings are typically held virtually, the third Wednesday night of each month at 6:30 P.M. If you wish to offer input, please contact President Bud Glass in advance.

Views and or opinions expressed in this newsletter are those of the editor, staff, and writers of articles submitted. They may or may not be those of the Jefco membership, club officers, or board members.

Club Mailing Address: Jefco Aeromod'lers RC Club, P.O. Box 621156, Littleton, CO 80162-1156

<u>Click here to be taken directly to Colpar's HobbyTown Lakewood website.</u>

Click here to be taken directly to Colpar's HobbyTown Aurora website.

Click here to be taken directly to Colpar's HobbyTown Littleton website.

