

The Jefco Flyer

Jefco Aeromod'lers Newsletter

AMA Club #176

March 2023



Ilmars Taurins, an engineer from Latvia, with two Lidar equipped drones he brought to show at the GeoWeek 2023 event, held at the Colorado Convention Center (photo by Rick Gonzales)

March Program: Crashed Foam Airplane Repair Videos

The March 7, 2023 Club Business meeting will be held at the Waterstone Community Church.

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 March 2023 - Bud Glass

After 9 months, the insurance company covering the loss of the airfield assembly table demolished by the drunk driver, finally coughed up the settlement. Rather than pay a contractor the entire amount to construct a single assembly table, with the park's consent I have agreed to accept the amount of the settlement in an inventory of materials sufficient to replace not only the the assembly table that was destroyed, but enough material to replace the deteriorated tops on **all** of the remaining assembly tables. To accomplish this major undertaking, it will require in-house labor from **volunteers** to get the job done. Once again, I am grateful and say thank you to member **Tom Higgins**, who stepped up and volunteered to chair the Field Maintenance and Improvement Committee. Tom will spearhead this important project. Tom has proven to be an invaluable and motivated club member, volunteer and project leader, with a "no nonsense" approach to getting things done. He has successfully directed the completion of several field maintenance and repair projects over the past couple of years. Tom encourages people to leave their politics at home and just show up and help, period! Tom is gearing up to start this much-needed project, which is planned to commence just as soon as the weather breaks this spring. Our goal is to have all the remaining assembly table tops replaced this summer. It is now up to **members (and others who use our facility)** to volunteer a few hours of your time. Please get your name on the list to help Tom by signing up [here](#).



Club News

The FIXAR company from Latvia completed the demo of their commercial drone system on February 16th, a day later than planned due to the blizzard. FIXAR was a presenter at the Geo-Conference in Denver, showcasing their new drone system with a 5 ft. wingspan, weighing 15 lbs., used for precise aerial mapping and other commercial purposes. They plan to be back in Colorado in May, and might put on another demonstration at our airfield. We will post more info on this as it becomes available. And, a big thanks to **Rick Gonzales** and Larry Fagan for coming down early to help with snow removal that was very helpful for the demonstration.

Park Operating Agreement

On February 5th, we received an initial response to our proposed changes from Park Manager, **Kris Whalers**. He had some questions and needed some clarifications. Your Board of Directors spent a considerable amount of time over the next two weeks refining and clarifying the proposal as requested. The amended proposal was submitted to the park on February 21, 2023. Once the final agreement is received from the park, it will be presented to the membership for a vote of approval before being signed and returned to the park for implementation.

Ideas and Suggestions Welcome Your Board of Directors listens to member's 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 [here](#).

Club Jackets 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.

Club News (Cont)

Club Safety Officer This important position has remained vacant since the resignation of the previous Safety Officer over a year ago and needs to be filled as soon as possible. President Bud Glass has been acting as interim Safety Officer, but says that his duties in other club capacities consume so much time, that he is unable to devote the amount of time necessary to effectively function in the Safety Officer position. The club is looking for a qualified volunteer, who's been a club member for 2 years or more and would be willing to become involved in field safety operations to help improve safety awareness at the airfield. The Safety Officer is not required to be at the field every day. A Safety Committee, composed of volunteer club members, is required by our Bylaws, and should be formed by the Safety Officer so safety awareness tasks can be shared by several. Anyone who may be interested or have questions about this position, please contact **Bud Glass** [here](#).

Club Member Volunteer List 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. [Join Jefco Aeromod'lers Volunteers](#)
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 who would be 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 of your time to help the club with this **important fund-raising project**, please let us know.

RC Car Track Update We received the park's approval of the proposed RC Car race track location plan September 25, 2022 in an email from **Kris Wahlers**, Park Manager, Chatfield State Park. The development of this plan will be integrated into the new Park Operating Agreement. This project is going to take a lot of planning by people with experience in RC Car Racing and Crawling. If you have that experience and are interested in joining in on the fun of designing and implementing the improvement to the Aerodrome, please let me know by emailing me [here](#).



Support the Jefco Aeromod'lers RC Club, Donor Brick Program. In 2011, the 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 great! Due to renewed interest, we are now launching a Phase III for the brick program! [Follow this link to the Donor Brick Program web page.](#)

Your donation will support future field improvements.

Business and BOD Meeting Minutes

For March, we will meet at **Waterstone Community Church, 5890 S Alkire St, Littleton, CO 80127**. The Board of Directors meet virtually.

[Read the January 18, 2023 Jefco Aeromod'lers R/C Club Board of Directors Meeting Minutes](#)

[Read the February 7, 2023 Jefco Aeromod'lers R/C Club General Business Meeting Minutes](#)

Safety Corner - Bud Glass

Last week late one afternoon when I was leaving the airfield, I observed a white Jeep pull into the parking lot and park in the southeast corner. The driver got out, launched an FPV drone, got back into the vehicle and sat there inside the Jeep flying the drone over the parking lot. We were the only two present. I approached the pilot and politely informed him he was flying out of bounds and asked if he was aware of the Field Operating and Safety Rules. I learned that he was a non-member, never looked at the kiosk, had not read the rules, had no idea of where the designated multi-rotor flying areas were, and he was not a member of the AMA. I received a full 10 minute dissertation on why our rules did not make sense, why it did not matter since no one else was there, he wasn't flying over people, and he was flying below 400 ft. AG. He stated that he had been doing this for many years, and said no one had ever said anything to him before. He argued that in the past, other members told him he **could** fly his drone in the drone area south of the parking lot. I explained to him why he could not do this and further, if he did not have an AMA membership, he was not allowed to use the airfield at all. He continued to argue his case, at which point, I merely stated that my obligation was to inform him of the rules and ask for compliance. I encouraged him to join the AMA and come back and fly legally and even join the club. While argumentative, he was civil and reluctantly packed up his gear and left. The point here is that **if it is true** that a club member told him it was OK to fly in the FPV Drone Racing Only field, then at least one member is not familiar with the Field Operating and Safety Rules and is not stating them correctly. All members must know and understand the Safety Rules when passing them on to others. [[Safety Manuals](#) are available at the kiosk and online. – Ed.]

2023 Jefco Aeromod'lers Calendar

Date	Event	Information
March 7, 2023	Club Meeting	Waterstone Community Church
March 15, 2023	Board of Directors Meeting	Virtual
April 4, 2023	Club Meeting, MINI AUCTION!	Waterstone Community Church
April 19, 2023	Board of Directors Meeting	Virtual
May 2, 2023	Club Meeting	Waterstone Community Church
May 17, 2023	Board of Directors Meeting	Virtual
June 6, 2023	Club meeting	TBD
June 9 - 11, 2023	Warbirds & Classics Over Denver	Chatfield Aerodrome
June 21, 2023	Board of Directors Meeting	Virtual

Welcome New Jefco Aeromod'lers RC Club Members

Czajka, Ronald – Littleton, CO

Henry, Dennis – Littleton, CO

Kibbee, Michael – Littleton, CO

McCune, Adam – Denver, CO



San Miguel, Tony – Lakewood, CO

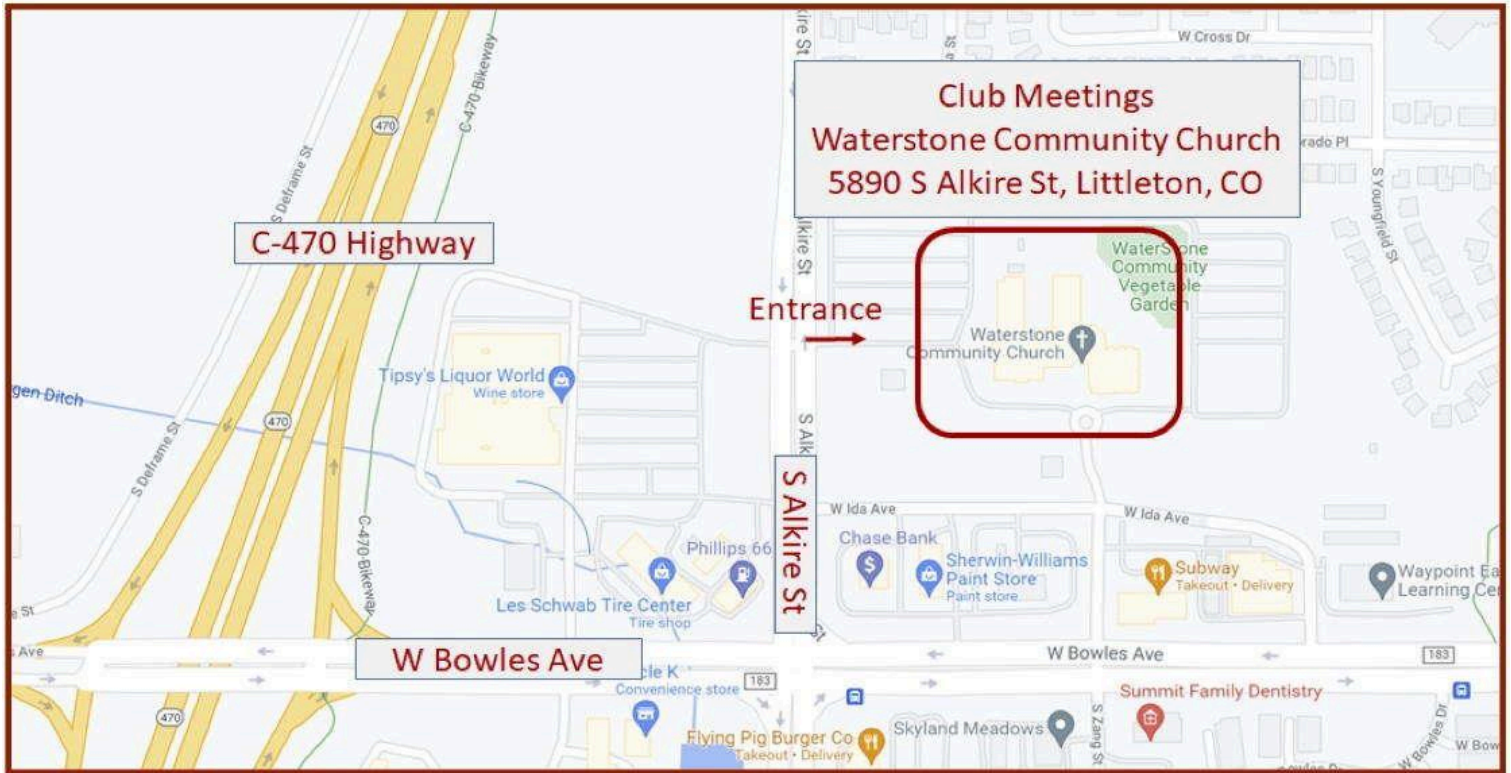
Schafer, Elijah – Parker, CO

Schmitz, Tanner – Littleton, CO

Shultz, Lee – Littleton, CO

Club News - General Meeting Location for February 7, 2023

Please note our new 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 and up the stairway on your left. **We will be meeting in Room 211-E.** <----- **Note Room Number!**



Club Business Meetings

Club Business Meeting Location

Due to expanded Youth Group activities at Waterstone Community Church starting this fall, Wednesday evenings will not be available to Jefco Aeromod'lers RC Club for our regular business meetings. Accordingly, for the 2023 season, club business meetings will be held at the church on the **FIRST TUESDAY** of each month at 7:00 p.m. Please mark your calendars now.

Board meetings are typically held virtually, the third Wednesday night of each month at 7:00 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

Club Reminders

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.

Helipad Reminder

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 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 Technical [Resource Page](#) which already has excellent technical information, simply go to JefcoAeromodlers.com, click on the "Contact Us" tab. Fill out the short form, 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.

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.

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: [Parker Science Night](#)

Google Photo Link: [I. C. Carb Day 2023](#)

Google Photo Link: [Jefco RC Club Auction 2023](#)

Google Photo Link: [Latvian Drone Demo](#)

They can also be viewed on the club's website [Google Photo Gallery page](#).

2023 Warbirds & Classics Over Denver



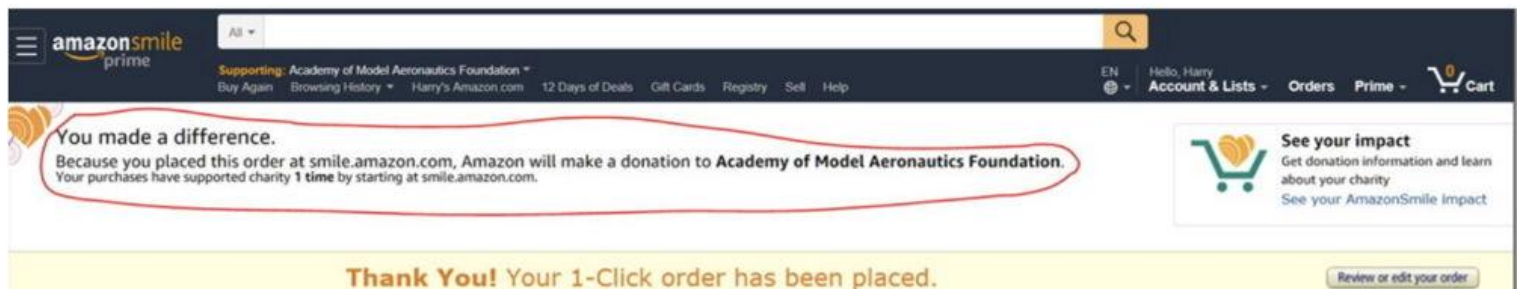
SAVE THE DATE!!!

JUNE 9-11, 2023

Pilot Registration [NOW OPEN!](#)

Volunteer Opportunities [Sign Up Now!](#)

Amazon Smile Program has been Shut Down



Dear Customer,

In 2013, we launched AmazonSmile to make it easier for customers to support their favorite charities. However, after almost a decade, the program has not grown to create the impact that we had originally hoped. With so many eligible organizations—more than 1 million globally—our ability to have an impact was often spread too thin.

We are writing to let you know that we plan to wind down AmazonSmile by February 20, 2023...

To help charities that have been a part of the AmazonSmile program with this transition, we will be providing them with a one-time donation equivalent to three months of what they earned in 2022 through the program, and they will also be able to accrue additional donations until the program officially closes in February...

New Latvian Fixed-Wing VTOL Demonstration at the Aerodrome



The demonstration was postponed one day due to a substantial snowfall on February 15. First, **Bud Glass** on the tractor and **Rick Gonzales** manning the snowblower started clearing the field. Field camera picture, 8:15 AM, February 16. Below left, **Rick** prepares to put the snowblower away. Photo by Larry Fagan. Below right, **Ilmars Taurins** and his team pose with the Fixar™ drone which is equipped with lidar. Picture by **Rick Gozales**. [Lidar – Light Detection and Ranging – is a remote sensing method used to examine the surface of the Earth. - Ed] By coincidence Channel 6 had a special the night before about the Amazon and a team who used similar lidar technology to discover signs of ancient civilizations who predate the pyramids. See the link on the Club Reminders page for a link to more pictures.



More Latvian Fixed-Wing VTOL Demonstration at the Aerodrome (Pictures by Rick Gozales)

FIXAR™

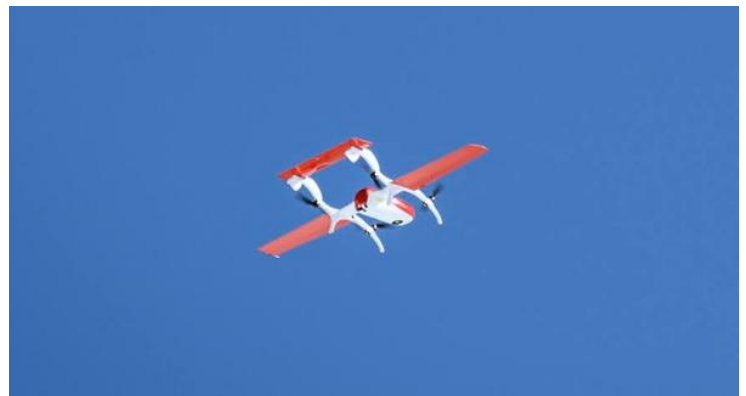
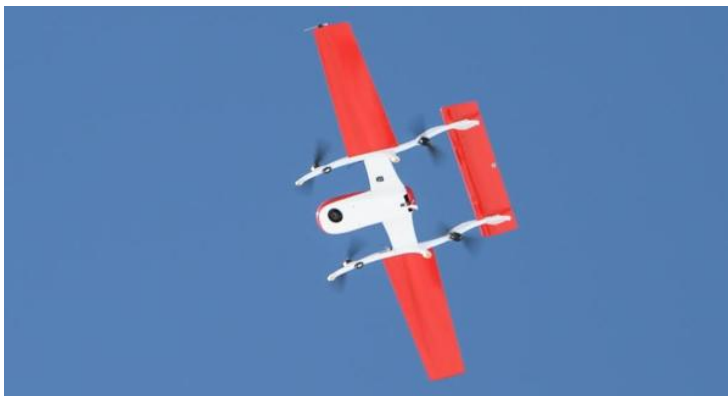
**COST-EFFECTIVE
DRONE SOLUTION FOR
COMMERCIAL OPERATIONS**

Combining unique traditions in aviation, electronic, and software engineering, FIXAR's in-house R&D department has developed a dynamic and technologically advanced UAV in the market.

At FIXAR all the UAV solutions starting with the aircraft design and manufacturing to the related hardware and software are all designed, developed and produced in our company in Europe.

With an innovative and convenient VTOL design, the FIXAR 007 is both rugged and versatile, making it an excellent solution for multiple applications.





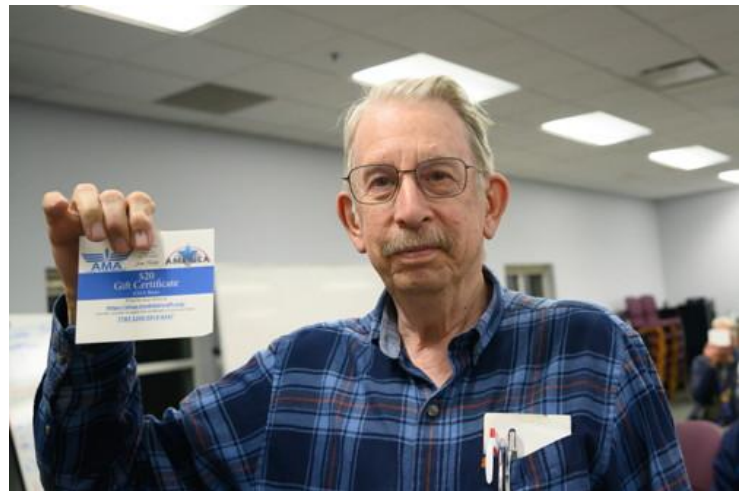
February 7, 2023 General Meeting Photos (Pictures by Rick Gonzales)



Left, guest **Dan Groeneman**. Check out the club meeting minutes for more about him.



Right, door prize winner **Josh Waltz**. (\$25.00 AMA Gift Certificate).



Above, l to r, door prize winners **Larry Green** (\$25.00 AMA Gift Certificate), **Larry Fagan** (\$20.00 AMA Gift Certificate)
Below, **Tom Boyce** won the drawing, a 1.1m T-28 Trojan. Right, **Bud Glass** fields a question from the membership.



Flight School 2023 Photos, Bud Glass, Instructor (Pictures by Bud Glass)



Above, member **Doug Sutton** (right) and his brother **Gerry** taking in an RC Ground School session at Bud's shop.

Above right, Warren Tech South Model Aviation Class students during a break.

Right, Warren Tech Model Aviation Class student learning how to do a safe pre-flight and run-up

Below, Warren Tech Model Aviation Class students admire their completed model while other students are learning how to do pre-flights.





**7981 S Broadway, Littleton
720-459-7387**



**16524 Keystone Blvd Ste A
(Stonegate Village Center)
Parker
303-996-7560**

HobbyTown Littleton and Parker supports our club by donating items for our monthly drawings.
Please support this local hobby shop.

