

# THE JEFSCO FLYER

## AMA #176



### 2020 Board of Directors

President	Bud Glass	303-829-5351
Vice President	Josh Waltz	303-720-4340
Secretary/Treasurer	Lora Knowlton	303-973-1209
AMA Safety Officer	Craig Farthing	303-919-6850
Board Member	Hank Diepenbroek	303-875-9328
Board Member	Larry Fagan	303-697-4569

### 2020 Volunteers

Club Historian	Lee Taylor	303-237-8772
Park Liaison	Tom Elliot	303-902-6747
Drawings	Johnny Wolf	303-929-1807
A/V Coordinator	Larry Fagan	303-697-4569
Flt. Inst. Coordinator/ Student Training	Bud Glass	303-829-5351
Storage Shed	Bud Glass	303-829-5351
Chief Flight Instructor	Bud Glass	303-829-5351
LRPC Chairman	Bruce Ream	303-346-5722
Membership Coordinator	Lora Knowlton	303-973-1209

Equipment Repair  
Field Information Coordinator  
Field/Runway Maintenance  
Chair  
Program Director  
Newsletter Editor  
Webmaster / Weather Station  
Fire Marshal & First Aid  
Club Photographer

Larry Bickel	303-794-2167
Ron Ratcliffe	303-660-3842
Bud Glass	303-829-5351
Larry Fagan	303-697-4569
Larry Fagan	303-697-4569
Terry Hock	N/A
Ron Ratcliffe	303-660-3842
Bud Glass	303-829-5351

Jefco Home page:

[www.jeffcoeromodlers.com](http://www.jeffcoeromodlers.com)

AMA Website:

[www.modelaircraft.org](http://www.modelaircraft.org)

Dist IX website:

[www.amadistrict-ix.org](http://www.amadistrict-ix.org)

Newsletter Submissions e-mail

[larrynotcurlyormho@centurylink.net](mailto:larrynotcurlyormho@centurylink.net)

Monthly Newsletter archived at:

[www.jeffcoeromodlers.com](http://www.jeffcoeromodlers.com)

Chatfield Aerodrome Weather:

[www.jeffcoeromodlers.com/weather/](http://www.jeffcoeromodlers.com/weather/)

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

**Volume L**

**March 2020**

**Number 3**

*Do not allow your aircraft to fly over the campgrounds or the guard shack.*

**Above: Tom Elliot running the snowblower at the Chatfield Aerodrome on February 8** photo by Bruce Ream

**March's Program: STEM Avionics Program at Valor Christian High School by Rick Russon**



This is likely the most important message ever printed in this newsletter. Many remote aviation enthusiasts are not taking the FAA's proposed Remote ID seriously.

LET ME BE CLEAR:

The FAA's proposed Remote ID will decimate the RC Model Hobby if it becomes law.

If you are like me and love flying remotely controlled aircraft, or would like to see the hobby continue to be affordable and enjoyable, or just want to see its educational value continue for future generations, then you need to take action right now.

The Notice of Proposed Rulemaking (NPRM) not only makes it nearly impossible for some to fly, it will also make it very expensive for those that try. The requirements for the manufacturers to meet these requirements are so complex that they financially threaten the model aviation industry. The requirements in many ways are beyond what a licensed pilot is required to do to fly a full-scale aircraft.

When it comes to flying at approved fields, you basically have one chance to get your field approved, after that no new fields can be approved, but existing fields can be removed. The FAA does not want to get into the workload of approving fields, so they simply will not. Ultimately this looks like a method to end the hobby in its tracks.

I would like to share an article by Scott Page, addressing this threat from the FAA:

The FAA published their plan requiring broadcast from all aircraft weighing over 250 grams (0.55 pounds) on Dec 31. Don't be misled by the term "drone" in the NPRM. The FAA uses the term "drone" to apply to all Unmanned Aircraft Systems(UAS), this includes everything we fly via remote control and may even include free flight and control line.

Once one dives into the 319 page NPRM in depth it details how the FAA is proposing to progressively annihilate the hobby. This NPRM proposes to make it illegal for a landowner to fly over their own land in the short term, and eventually eliminate model flying fields. There are many levels of concern. Grouping Line of Sight (LOS) modeling in with the regulations of Beyond Visual Line Of Sight (BVLOS) operations is a one size fits all solution that is inappropriate. Making it impossible to establish new flying fields, or even move an existing club flying field to a new location is well beyond what Congress mandated in the FAA reauthorization act of 2018.

It's seriously imperative that all interested reach out to the FAA and to all elected representatives.

This NPRM is ONLY open for public comment until March 2. The AMA, AOPA (Aircraft Owners and Pilots Association), and EAA (Experimental Aircraft Association) as well as others petitioned in vain for an extension to the comment period. In response to the requests the FAA replied on January 28:

*"...the need for remote identification of UAS increasingly has become important as new public safety and national security concerns arise regarding the use of UAS. Accordingly, the FAA has determined that any extension of the comment period, and the subsequent delays in promulgation of a final rule implementing remote identification of UAS, would not be consistent with the safety and security objectives of the proposed rule.*

*Therefore, your request to extend the comment period for the Remote Identification of Unmanned Aircraft Systems NPRM is denied. The comment period for the NPRM closes on Monday, March 2, 2020."*

It isn't too late to fight this! We have some strong associations fighting for us but we need you more than anything! The FAA is very focused on National Security, it is not a Line of Sight (LOS) vs First Person View (FPV) fight, or a hobbyist vs commercial fight like some initially thought. Congress wants the FAA to be able to identify our models to assess risk of an attack.

The EAA (Experimental Aircraft Association) has a great track record of working with the FAA and getting big changes for the betterment of aviation. They know what works and what doesn't work, and they are suggesting:

"When you do comment (on this NPRM), please be respectful and use rational, fact-driven arguments in your own words. FORM LETTERS AND EMOTIONAL COMMENTS HAVE MUCH LESS IMPACT ON THE REGULATORY PROCESS.

RC modelers have been happily sharing the airspace for 70 years, and we have an excellent track record. We should not be turned into outlaws.

## President's Message - March, 2020 (Cont)

All the major aviation associations are siding with the RC Model Hobby because they know the majority of their members started right here in the hobby, and many are still very active. Maybe the FAA just doesn't understand how much education comes from these models. Maybe they don't understand that the majority of pilots and aviation professionals started off flying RC planes? Maybe they don't care about STEM programs and the promise they have for the nation?

Spend a little time and write your own message it does not need to be a long and wordy novel, do what seems right from your point of view. That is the best thing we can do at this time. And please consider sharing information about this subject with your friends and get them to send in some comments. If the FAA does not hear from us, then they will move forward and bulldoze this wonderful hobby.

Your comment **DOES MATTER...** Please click this link and stand up and say something. **DO IT NOW, WE ARE ABOUT OUT OF TIME!** Monday, March 02, 2020 is the deadline for comment.

[https://www.federalregister.gov/documents/2019/12/31/2019-28100/remote-identification-of-unmanned-aircraft-systems?mc\\_cid=80dba9734d&mc\\_eid=bc4574824d](https://www.federalregister.gov/documents/2019/12/31/2019-28100/remote-identification-of-unmanned-aircraft-systems?mc_cid=80dba9734d&mc_eid=bc4574824d)

Credit and thanks to Aloft Hobbies for spearheading this fight and providing this information.

## Safety Spotlight

### 10 steps to Flight line Etiquette

- 1) There is only one active runway
- 2) If you want to change runways, ask the active flight line to change runways or wait until all fixed wing aircraft are down and then switch runways.
- 3) When you are ready to takeoff you must notify the flight line that you are "taking off".
- 4) Landing aircraft and dead stick landings have runway priority.
- 5) Once cleared by the flight line for take off, you may taxi out on to the runway and take off.
- 6) Once your aircraft has cleared the runway, notify the flight line that "the runway is clear".
- 7) When you are ready to land, you must notify the flight line that you are landing.
- 8) Once cleared for landing, by the flight line, you may start your final approach and land.
- 9) Once on the runway you must notify the flight line of your aircraft location and that you are taxing back.
- 10) Once the runway is clear, notify the flight line that the runway is clear.

Use of these 10 steps makes flying safer for everyone.

Craig Farthing, Safety Officer

## Member Showcase – George Powers



George was born in Fort Collins Co in 1947. He went to high school at North High Denver class of 1965. He was in the Navy from 1965 to 1969 and served on three ships. The longest stint was on the USS O'Hare, a destroyer. He did a tour off the coast of Vietnam. After the Navy George attended college at Arapahoe Community College.

George has two daughters, Heidi and Amy.

George's dad was in the Army Air Corps in WW2 and was on Tinian Island when the Enola Gay took off. He thinks that is where his interest in aviation came from. He flew U-control as a kid.

Then in 1991, George joined a tournament ski lake and a member there was into RC. That rekindled his interest in RC airplanes. He thinks Jet turbines are his favorite part of the hobby. He says they look and sound so real.

George states: "I joined Jefco in January of 1993. I have about 45 flyable airplanes now, but I think my all-time favorite is my CARF Flash Turbine jet. That first flew around 2008 and now has over 500 flights on it.

"I have a great heated shop, and a few of my favorite tools are a mill, a lathe, a band saw, a table saw, various sanders, a grinder, welders, etc."

## Upcoming General Meeting Programs

• **March 4** – Club Member Rick Russon will present an overview of the Valor Christian High School STEM Program on Model Aviation Pilot Program.

• **April 1** – Mini Auction, no program.

• **May 6** – TBD

• **July 1** – Please note the BBQ meeting at the Jefco Aerodrome will be on the FIRST Wednesday of July this year.

# **Mini Auction**

**Presented by the Jefco Aeromod'lers RC Club**

**Wednesday, April 1 ~ 7:00 p.m.**

**Alice Terry Elementary School Cafeteria**

**4485 S. Irving Street, Sheridan, CO 80110**



**Clean Out Your Hobby Room!**

**Donate & bring your good stuff  
to the Jefco Aeromod'lers Mini Auction.  
Anything Aviation-related acceptable ~  
No Magazines or Fuel, please.**

**Proceeds to Benefit Flying Field Improvements**

**CASH & CHECKS ONLY. NO CREDIT CARDS.**

## February Drawing and Door Prizes

Photos by Josh Waltz



Rick Gonzales won the drawing of the Horizon Twin Otter donated by Littleton HobbyTown, 7981 S Broadway



Steve Neiley won one of the penlight door prizes



Larry Bickel won the other penlight door prize

## Turbine Flyers – ALERT



Recently it was announced that a temporary flight restriction (TFR) was in place at the flying field, prohibiting jet turbine aircraft from taking off or landing on the existing North/South runway. This TFR was issued out of an abundance of caution, in order to assure the complete and total safety of the general public, Shea Homes sales staff and employees, and the contractors working on the new model home site.

This was an intelligent, conscientious and responsible decision made by club management to put measures in place that will prevent an accident with serious and unintended consequences that could compromise the good standing of Jefco Aeromod'lers RC Club with Shea Homes and Chatfield State Park. We cannot put our neighbors at risk.

This TFR does not affect the East/West runway, as it remains open for jet turbine aircraft use. We appreciate everyone's cooperation during this period of temporary inconvenience until the new diagonal runway is completed and fully operational (and open to jet turbine aircraft).

Sincerely,  
Bud Glass, President



**Coffee and refreshments will be available before the general meetings. Meetings will still begin at 7:00 P.M.**

## February 5, 2020 Jefco Aeromod'lers R/C Club Business Meeting Minutes

### JEFCO AEROMOD'LERS RC CLUB

#### Club Business Meeting Minutes

Wednesday, February 5, 2020

**CALL TO ORDER/WELCOME:** President Bud Glass called the meeting to order at 7:03pm at the Alice Terry Elementary School cafeteria at 4485 S. Irving Street, Englewood, CO 80110 in Sheridan, Colorado. There were 36 members in attendance.

**PRESIDENT'S COMMENTS/ANNOUNCEMENTS:** Bud Glass –

- Thanked Tom Higgins, Lee Taylor, Tom Boyce, Kimberly Miller for providing coffee and refreshments.
- Thanked all of the volunteers who helped make the 2020 RC Auction a great success!
- Welcome Guests – Bill Mitchell, Barry Smith (joined at the meeting), Seth McIntosh (recently joined), son Hayden and grandmother Claudia.

**MEETING PROGRAM:** Club member Terry Hock presented his interpretation of the "FAA Remote ID Notice of Proposed Rulemaking (NPRM)". The information he presented was a summary of the FAA Remote ID NPRM with selected text and images from the FAA website. The Presentation is posted on the club website under [Resources/FAA-Info](#). In summary, Terry presented the following info:

- December 31, 2019 – FAA published the "FAA Remote ID Notice of Proposed Rulemaking (NPRM)" for comment.
- The proposed rule are the requirements for remote identification of all unmanned aircraft systems (UAS) over 0.55 lbs. operating in the U.S. airspace. Note: UAS refers to drone, model aircraft, quadcopter, helicopter, . . .
- March 2, 2020 – deadline to submit public comments to the FAA.
- The FAA is proposing three modes of operations; 1) Standard, 2) Limited, and 3) FAA Recognized Identification Area (FRIA).
- **Standard** – UAS must broadcast (via internet) message ID to a FAA chosen 'Remote ID UAS Service Supplier'. This is a new system, not cellular and at operators' cost. No flight restrictions, a UAS can fly beyond line of sight, UAS message ID will be broadcasted to FAA, law enforcement, and to the **public**.
- **Limited** – Maximum 400 ft. range from pilot (both horizontal and vertical); must fly within line of sight; operator's ground equipment must be connected to internet (at operators cost) to broadcast ID message, the UAS does not broadcast the message however now the broadcast will be the drone pilot's location, if there is no service, the UAS must land as soon as practical.
- **FRIA**– This is for UAS with no Remote ID System, UAS can only fly within a designated area (Community based Organization, AMA Fields). Flying will allow only line of sight flying within the boundaries of the "designated area", 400 ft altitude limit remains. FRIA eligibility = must apply to FAA within 12 months of effective "rule" date. The application is reviewed by the FAA to see if approval criteria are met (several considerations).

- The Required ID message includes UAS or operator latitude/longitude, altitude, Serial number, and time.

Other snippets from the FAA Rule:

- UAS owners must register EACH INDIVIDUAL aircraft they own, including the hobbyist!
- March 2, 2020 is absolute deadline to submit your comments to FAA. No exceptions.
- UAS operators will have 36 months to comply after date of the rule (this is US!)
- UAS manufacturers will have 24 months to comply
- FAA reasons for the rule: SAFETY, law enforcement and management of the National Air System for commercial services.
- No establishment of NEW FRIA flying sites (under the rule).
- Only FAA recognized Community Based Organizations (AMA Fields) can apply for a FRIA.
- All manufacturers will be required to have remote ID capabilities (Standard or Limited) on all UAS over 0.55 lbs.
- The FAA does not distinguish between a drone with autopilot capabilities for autonomous operations and model aircraft where the pilot on the ground directly controls all flight surfaces.
- Park flying will only be allowed with a Remote ID system, no Park Flying allowed as we know it today.
- The FAA rules presented implies a long term phase out of FRIA flying fields and all models that do not have a Remote ID system.
- There are many aspects in the NPRM that are not well defined, such as scratch built aircraft.

Terry encouraged everyone to consult the FAA website and to submit comments to FAA before March 2.

For comments submitted to FAA, use your own 'story' – rather than using pre-worded comments, offer suggestions, be professional. FAA supposedly must evaluate all comments – so duplicating others comments will not be efficient for helping the FAA to understand the impact of their proposed rule.

More information, including the AMA stance and links to comment to the FAA are listed on our web site at:

[JeffcoAeromodlers.com/Resources/FAA-Info/](http://JeffcoAeromodlers.com/Resources/FAA-Info/)

#### OLD/UNFINISHED BUSINESS:

- FPV Rules (in progress) – A draft of the proposed final FPV rules was submitted to the park for approval on Sept 3, 2019. The Park returned a reply on Dec 30, 2019, with a couple questions and requested clarification on a point or two. The reply was submitted and the club is still awaiting a response from the Park.

Columbine High School Student Model Aviation Program (pending) – Nothing new to report at this time. CHS is stepping up effort to get in front of students. There is much decision making behind the scenes to make this happen.

Valor Christian High School Avionics STEM Program (pending) – Nothing new to report at this time. Perhaps

## February 5, 2020 Jefco Aeromod'lers R/C Club Business Meeting Minutes (Cont)

there will be progress in the spring.

Club Jackets – Jacket samples have been ordered. Previously reported --there has been interest from club members in purchasing club jackets with embroidered club logo. It has been many years since they were made available to members. Recently Bud Glass gathered information regarding new orders. In concept, a three season, high quality jacket would cost \$110 - \$130 per jacket. It would be necessary to order about 30 jackets to get the best pricing. This is only in concept for now. If interested, please let Bud know.

### **NEW BUSINESS:**

TFR (Temporary Flight Restriction) – No Turbines on the North/South Runway – Recently the club issued a TFR, prohibiting jet turbine aircraft from taking off or landing on the existing North/South runway. To further comment what has been stated in the eblasts, the decision for this TFR was based strictly to avoid risk with the Shea Homes development. We want to be good neighbors!

Club History Book Project – History Book Project committee chair Tom Elliot reported that the book will be 40 pages, 8.5" x 11". The introductory price is \$35. Orders (no payment just yet) will be accepted until Feb. 29. After that date, the cost will increase. Get your order in now if you are interested. Email [terryb@quattrocommunications.com](mailto:terryb@quattrocommunications.com) to reserve your copy.

**SECRETARY'S REPORT:** Secretary/Treasurer Lora Knowlton asked for a motion to approve the January 8, 2019 club business meeting minutes published in the February newsletter.

Motion: Larry Fagan made a motion to approve the January 8 meeting minutes as published in the February 2020 newsletter. Terry Hock seconded the motion. All in attendance were in favor of the motion. Motion passed.

**TREASURER'S REPORT:** Treasurer Lora Knowlton presented the current financials and also reviewed the auction financials.

Auction – All auction-related invoices received to date have been paid and accounted for. Two outstanding invoices (one is the sales tax invoice) are accounted for and will be paid soon. The Fairgrounds will soon be issuing the return of the damage deposit. All of these items taken into consideration, this year's Auction was financially successful! Special BIG THANKS to Bud Glass for his very generous donation from the sale of Bruce Robson's estate items. Without Bud's donation, the club's net income was relatively the same as last year's net. Thank you Bud!

Overall, the Runway Fund account balance is approx. \$3500 more than last year's this same date. The Checking account balance is approx. \$6200 more than last year's this same date.

Motion: Scott made a motion to approve the January 8 meeting minutes as published in the February 2020 newsletter. Terry Hock seconded the motion. All in attendance were in favor of the motion. Motion passed.

**SAFETY OFFICER'S REPORT:** Craig Farthing reminded 7

members to pay attention to flying boundaries. See Craig's Safety Spotlight column in the February newsletter. The boundary on the south end of the field is the fence, not the trees! ☺

### **COMMITTEE REPORTS:**

Membership Report – Lora Knowlton reported that 173 club members have renewed their membership for 2020. She recently received 10 more renewals that will be processed within the week.

Auction Committee – Bud thanked Co-Chairs Craig Farthing and Josh Waltz for their dedication to this club event. Craig in turn, thanked all of the volunteers who worked at the event and supported him and Josh – and thanked the buyers and sellers. From their point of view, the event was successful and was flawless.

Field Maintenance & Runways – Bud Glass thanked volunteers who signed up and assisted with snow removal: Tom Elliot, Larry Bickel, George Powers, Rick Gonzales, and Patrick O'Grady.

Flight Instruction / Training – Bud Glass reported that Hayden M. and Gus Williams are new students.

Long Range Planning Committee (LRPC) – Bruce Ream reported that there are 9 potential bidders on this project. Bids are due by March 2. The process will be to evaluate the bids, try to estimate the lowest bidder, then meet with Shea Homes folks to mutually agree on the winner bidder. It is anticipated that it will take approximately three weeks to get the contract finalized and executed after the successful contractor has been chosen. The project will get under way as soon as the weather permits, providing the bids come in within the estimated budget. Bruce has the Shea Homes development plan for anyone to take a look at it. He also encouraged everyone to pay close attention to their flying patterns near the development – with safety as the most important consideration.

Website/IT – Terry Hock reported that he has created a sign up form for those who want to be notified of any future Fun Flys that are coordinated by Jeff Gittelman. Terry also created a form to sign up for general club volunteer opportunities.

### **UPCOMING CLUB EVENTS:**

Fun Fly's – Bud Glass reported on Fun Fly Chair Jeff Gittelman's behalf, that Fun Fly's will be announced in the future, weather-permitting. At most, there may be 2-3 days advance notice based on the weather forecast. Complete the online form on the website ([www.jeffcoeromodlers.com](http://www.jeffcoeromodlers.com)) to receive those event notifications.

Mini Auction – April 1 – Each April, the club hosts the "Mini-Auction" in lieu of a regular business club meeting (but will be held in the usual meeting location). The Mini Auction is an opportunity for members to donate any items from their hobby rooms to the club – and then sold to fellow members. Bring cash (no credit cards accepted). More details will be published in the March newsletter.

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## February 19, 2020 Jefco Aeromod'lers R/C Club Board Meeting Minutes

President Bud Glass called the meeting to order at 6:31pm at the IHOP Restaurant, 7733 W. Long Drive, Littleton.

5 of 6 board members were in attendance. A quorum was present.

Bud Glass (President), Present	Lora Knowlton (Secretary/Treasurer), Present	Hank Diepenbroek (BM), Absent
Josh Waltz (Vice President), Present	Craig Farthing (Safety Officer), Present	Larry Fagan (BM), Present

### **PRESIDENT'S COMMENTS/ANNOUNCEMENTS:**

President Bud Glass thanked the board members for their work and for supporting the club by volunteering to serve and work on the Board.

### **OLD/UNFINISHED BUSINESS:**

Valor Christian High School Avionics STEM Program – Bud Glass reported that he spoke with Rick Russon and they have developed a curriculum.

Columbine High School Student Model Aviation Program – Bud Glass reported that Assistant Principal Cory Olsen has been unable to solicit interest from students. The one student who had previously expressed interest has moved out of the area. This conceptual program will be scratched for the time being.

HobbyTown Littleton – The Jefco Aeromod'lers Club banner is now up in the store. Members – please visit and give this store your business!

Club Jackets – Jacket samples have been ordered and should arrive soon.

Club Advertising Plan – The Board previously discussed and suggested accepting ads for the newsletter and website as an additional source of club revenue. Lora Knowlton put together a proposed Club Advertising Plan and presented it to the Board. The proposed plan included suggested rates, terms and guidelines. The Board discussed and revised some of the items. Lora will tidy up the information for the Board's final review and then get with webmaster Terry Hock regarding an online form to facilitate ad submissions and payments.

**Motion:** Craig Farthing made a motion to accept the Club Advertising Plan as presented and discussed. Josh Waltz seconded the motion. All directors were in favor of the motion. Motion carried.

### **NEW BUSINESS:**

Club History Book – A second proof of the club history book has been circulated to the board members prior to this meeting. Each board member made edits. In general, subject to the edits and corrections in the proof book dated 2-19-20, the Board agreed that it was ready to be published.

**Motion:** Josh Waltz made a motion to publish the book, subject to the edits and corrections as noted. Craig Farthing seconded the motion. All directors were in favor of the motion. Motion carried.

Fundraising Suggestion - Club member Ron Cadenhead suggested that as an additional club fundraising opportunity that a list of desirable items be published,

then ask for donations to fund each of those specific items. The Board thought the suggestion was good in concept and will work on flushing out details to implement in the near future. Thank you Ron!

### **SECRETARY/TREASURER'S REPORT:**

Approval of January Board Meeting Minutes – the January Board of Directors meeting minutes were published in the February newsletter.

**Motion:** Josh Waltz made a motion to approve the January Board of Directors meeting minutes as published in the February newsletter. Craig Farthing seconded the motion. All directors were in favor of the motion. Motion carried.

Financials – Treasurer Lora Knowlton presented the financials to date, along with previous year comparisons to date. All auction invoices have been paid except the sales tax (to be paid in March). Due to recent auction revenue and membership renewals, the checking account balance is nearly the same as the Runway Fund balance. A \$5 donation was recently received from an outside party. The Board discussed investing some of the checking account funds to earn a little interest. Lora will talk to USBank about investment options.

**Motion:** Craig Farthing made a motion to accept the club financials as presented. Josh Waltz seconded the motion. All directors were in favor of the motion. Motion carried.

Annual Runway Fund Donation – Lora Knowlton reported that the annual, committed donation to the Runway Fund is generally understood to be \$3500 (based on a financially successful auction). Given this year's success, Knowlton suggested making the \$3500 donation would be appropriate. The funds are traditionally transferred from the club checking account to the Runway Fund.

**Motion:** Larry Fagan made a motion to transfer \$3500 from the club checking account to the Runway Fund as the 2020 annual contribution. Josh Waltz seconded the motion. All directors were in favor of the motion. Motion carried.

IRS Form 990 – Lora reported that the IRS Form 990 is due May 15. She plans to be this done in the next month and will have President Glass review before submitting.

Corporate & Financial Record Retention – Lora reported that she has in her possession many years of auction records and other club financial records and would like the Board's approval to destroy some of the older records. She presented info from the IRS, where they

## February 19, 2020 Jefco Aeromod'lers R/C Club Board Meeting Minutes (Cont)

recommend that records should be kept for 3 years (based on simple guidelines). The Board reviewed those guidelines and agreed that records 2016 and earlier could be destroyed. Knowlton agreed to keep electronic copies of IRS specific documents and other critically important documents.

**Motion:** Craig Farthing made a motion granting financial documents to be destroyed, based on IRS recommendations dated Feb 11, 2020. Josh Waltz seconded the motion. All directors were in favor of the motion. Motion carried.

AMA Gold Leader Club Renewal – Knowlton reported that she received and has completed the application from AMA to renew the Gold Leader club status.

### **SAFETY OFFICER'S REPORT:**

Safety Officer Craig Farthing reported that it's been very quiet at the flying field in recent weeks – due to cold weather and snow – therefore nothing to report regarding safety. He met with former Safety Officer Ron Ratcliffe recently and Ron gave him the 411 on the battery disposal container (how to clean, empty, etc.)

### **COMMITTEE REPORTS:**

Auction Committee – Co-Chairs Craig Farthing and Josh Waltz briefly reviewed the auction and areas for improvement in the future. The Silent Auction was well received. The transition from Silent Auction to Buy It Now was a bit challenging as there was a temporary shortage of volunteers and tablets. Once the silent auction items were processed, then those volunteers and tablets switched over to the Buy It Now area. In the future, more volunteers could be recruited to assist in that transitional time and perhaps a few more tablets could be budgeted for. Chris McGill did a fabulous job as event auctioneer! He powered through for the entire auction. Art Wilson was instrumental in making sure that the auction software and equipment ran flawlessly. He now lives in Pagosa Springs, but came into town to support the club and the event.

**Motion:** Craig Farthing made a motion to purchase a \$100 VISA gift card for Chris McGill as a token of appreciation for his awesome auctioneering skills! Josh Waltz seconded the motion. All directors were in favor of the motion. Motion carried.

**Motion:** Craig Farthing made a motion to purchase a \$100 VISA gift card for Art Wilson as a token of appreciation for his expertise and support of the auction! Larry Fagan seconded the motion. All directors were in favor of the motion. Motion carried.

Membership Report – Membership Coordinator Lora Knowlton reported that 178 club members have renewed their membership for 2020. In addition, 10 members have renewed their club membership but their AMA

membership has lapsed. Club policy is that club members must be current AMA members. Knowlton will contact those AMA delinquent members (you know who you are!). There are 46 members from 2019 who have not renewed yet for 2020. They have until March 31 to renew without paying the \$25 club initiation fee. There are 3 members from 2019 who will not be renewing as they are or have plans to move out of the area in 2020.

Field Maintenance & Runways – Bud Glass thanked volunteers who signed up to assist with snow removal: Tom Elliot, Larry Bickel, George Powers, Rick Gonzales, Patrick O'Grady and Steve Neiley.

FPV Rules Committee – A draft of the proposed final FPV rules was submitted to the park for approval on Sept 3, 2019. The Park returned a reply on Dec 30, 2019, with a couple questions and requested clarification on a point or two. The reply was submitted and the club is still awaiting a response from the Park. President Glass reported that Kris Wahlers has been named the new Chatfield State Park Manager and is tackling tasks of his new position. Wahlers has acknowledged the proposed FPV rules are awaiting his review and he hopes to get that done in the near future.

Flight Instruction/Training – Bud Glass reported that Sean McBride and Gus Williams are new students. Both plan to join the club soon.

Long Range Planning Committee (LRPC) – Bud Glass reported on behalf of the LRPC. Bids for the project are currently being submitted and are due by March 2. The Board discussed the enormous time/energy/monies that will have been spent on designing the new diagonal runway and the ramification of the proposed FAA rulemaking on remote identification restrictions.

Brick Program – no report due to Hank Diepenbroek's absence.

### **UPCOMING CLUB EVENTS:**

Mini Auction – April 1 – Each April, the club hosts the "Mini-Auction" in lieu of a regular business club meeting (but will be held in the usual meeting location). The Mini Auction is an opportunity for members to donate any items from their hobby rooms to the club – and then sold to fellow members. Bring cash (no credit cards accepted). More details will be published in the March newsletter. The Board discussed behind the scenes logistics for this event such as auctioneers, accounting, etc.

Warbirds & Classics Over Denver – scheduled for June 12-14, 2020.

July Business Meeting & BBQ – will be Wednesday, July 1 at the flying field. Smiley will again provide his fantastic BBQ menu. Details to be confirmed and promoted soon.



The Jefco Aeromod'lers learn to fly banner hanging in the Littleton HobbyTown hobby shop, 7981 S Broadway

### Welcome New Jefco Aeromod'lers R/C Club Members

Danny Erwin - Lakewood, CO  
Paul Kwart - Franktown, CO  
Kimberly Miller - Littleton, CO  
Barry Smith - Castle Rock, CO

### It's that time again! DUES, DUES, DUES

All 2019 memberships expired on December 31. Membership invoices were mailed out to all current members in early December – as a reminder it was time to pay your dues. If you have not yet renewed, you have until March 31 to renew. After that date, you will need to pay the \$25 Initiation Fee in addition to the \$50 annual dues. SO – renew NOW! You can renew via the club website at [www.jefcoaeromodlers.com/join](http://www.jefcoaeromodlers.com/join)

If you have any questions, please contact Lora Knowlton, Membership Coordinator at 303-973-1209 or [CoCoug@aol.com](mailto:CoCoug@aol.com).

## February 5, 2020 Jefco Aeromod'lers R/C Club Business Meeting Minutes (Cont)

### UPCOMING CLUB EVENTS (Cont):

**PROGRAMS:** The following monthly club meeting programs are scheduled -

March 4th – Preliminary program - Terry Hock to discuss the Jeffco website and how to best use it; April 1 – Mini Auction.

**SHOW & TELL:** No Show & Tell's this month. For future meetings (except in April), feel free to bring a project to show off and tell fellow club members about.

**DRAWING & DOOR PRIZES:** Rick Gonzales won the Horizon Twin Otter - sponsored by HobbyTown Littleton, located near Mineral & Broadway (in the King Soopers shopping center). Door prizes (aluminum pen lights) were won by Stephen Neiley and Larry Bickel.

**ADJOURN:** Sid Gates made a motion to adjourn the meeting. Terry Hock seconded the motion. All those in attendance were in favor of the motion. Motion carried. Meeting adjourned at 8:33pm.

Respectfully Submitted, Lora Knowlton, Secretary/Treasurer

## Newsletter Advertisements

Stay tuned. – Details for how to advertise in the club newsletter and/or on the website coming soon!

## February 19, 2020 Jefco Aeromod'lers R/C Club Board Meeting Minutes (Cont)

### PROGRAMS:

March Meeting (March 4) – Club Member Rick Russon will present an overview of the Valor Christian High School STEM Program on Model Aviation Pilot Program.

April Meeting (April 1) – Mini Auction. No program.

May Meeting (May 6) – TBD

Club Members! If you have expertise in a particular area and would like to share it with your fellow club members at a club meeting (or know of someone), please step up and let Larry Fagan, Program Coordinator know!

**ADJOURN:** Craig Farthing made a motion to adjourn the meeting. Josh Waltz seconded the motion. All directors were in favor of the motion. Motion carried. Meeting adjourned at 8:36pm.

Respectfully Submitted,

Lora Knowlton, Secretary/Treasurer

# Front Range RC Flying Events Calendar for 2020 (Ver 1A)

by Mike Cross – Longmont Associated Modelers Association (LAMA) (17 Feb) - AMA on 17 Feb)

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**Note 1:** This events calendar is very dynamic and being updated frequently, bear with me on changes.

**Note 2:** Some of these events are not firmed up ---- **verify before you plan to attend.**

**Note 3:** The events with a **(A)** = **are AMA sanctioned events** and **(I)** = **are IMAC sanctioned events.**

These events were gathered from the AMA Web site calendar, club web sites and emails from club officers.

**Purple – Newly added event**

**Send updates to:** [Hotcross.RCFlyer@Gmail.com](mailto:Hotcross.RCFlyer@Gmail.com)

Mar 15 – **(A)** Blue Sky Invitational – Drones - Wings Over The Rockies @ Lowry

16 May – **(A)** Sky Corral Electric Fly In

May 30 - May airshow

Sky Corral

Denver RC Eagles

Jun 6 – **(A)** Mile Hi RC Open House

Jun 12-14 - **Warbirds** & Classics Over Denver

Jun 13 - Jun BBQ & Evening flying

Jun 20 - PPRC Father's Day Fly-In

Jun 20-21 - **(A)** Colorado 2020 Pattern Challenge

Jun 26-27 - **(A)** Rocky Mountain Big Bird Festival

Jun 28 - PPRC 2nd Annual Big Stik and T-28 Invite

Mile Hi RC

Jefco

Denver RC Eagles

PPRC

Arvada

LoveAir - Ault

PPRC

Jul 11 - **(A)** Pluckrose Memorial Fly-In

Jul 16-19 - **(A)** LAMA Fest

Jul 18 - Jul BBQ & Evening flying

Jul 18 - **Warbirds** over Pikes Peak

Mile Hi RC

LAMA

Denver RC Eagles

PPRC

Aug 1 - Mile Hi RC Fun Fly August

Aug 14-15 – Colorado **Warbirds**

Aug 16 - PPRC Family Day and Swap Meet

Aug 29-30 - **(A)** LAMA Pattern Challenge

Mile Hi RC

LoveAir - Ault

PPRC

LAMA

Sep 5 - Mile Hi RC **Warbirds**

Sep 5-6 - **(A)** **Warbirds** over Pueblo

Sep 10-13 - **(A)** **Warbirds** over the Rockies

Sep 20 - **Jets** over Pikes Peak

Sep 26 - September Air Show

Mile Hi RC

Sky Corral

Arvada

PPRC

Denver RC Eagles

Oct 3 - PPRC Electric Fly-In

Oct 24 - **October Fun fly**

PPRC

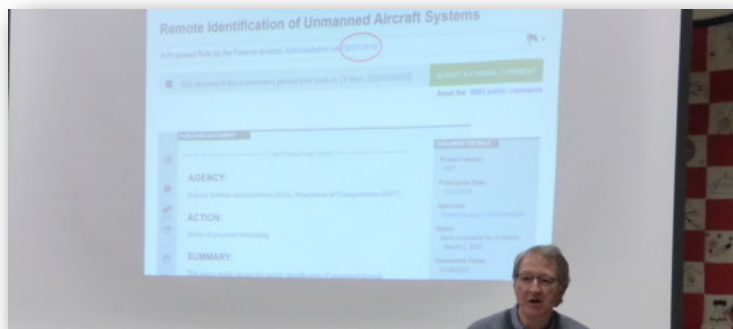
Denver RC Eagles

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**Please send any updates or corrections to me @ [Hotcross.RCFlyer@Gmail.com](mailto:Hotcross.RCFlyer@Gmail.com)**

**Note:** This information was collected by Mike Cross (LAMA) - I encourage you share it with your members and club calendars, but please give me credit for putting it together.

Here is a link to the RMSA 2020 **sailplane** contest schedule <http://rmsadenver.com/Schedule.html>

And the Magnificent Mountain Men (MMM) **Free Flight Club** <http://www.themmmclub.com/>



Terry Hock reports on the "FAA Remote ID Notice of Proposed Rulemaking (NPRM)". Please refer to the general meeting minutes for more about Terry's presentation. Also, **VERY IMPORTANT**, please read the president's message on page 2 and 3 and follow the link to post your comments before the March 2 deadline!



Lora presents the treasurer's report and auction update



Tom Elliot shows prototype club history book



New Members Seth McIntosh and Barry Smith



Guest Bill Mitchell, Seth McIntosh, son Hayden and Grandmother Claudia



Bruce Ream reports on the new runway project, reminds pilots to observe flight boundaries near Shea Homes.

## ***Jeffc AeroMod'ers General Information***

<b>March 2020</b>		<b>April 2020</b>		<b>May 2020</b>	
4	Business Meeting	1	Mini Auction	6	Business Meeting
18	Board Meeting	15	Board Meeting	20	Board Meeting

**Business meetings:** First Wed. night of each month. Meetings are called to order at 07:00 P.M, programs to follow, at the Alice Terry Elementary School at 4485 S. Irving Street, Englewood, CO 80110 in Sheridan, Colorado. (located approximately 1/4 mile away from the previous middle school location). Board meetings are held the third Wed. night of each month, 06:00 P.M. If you wish to attend, contact President Bud Glass in advance.

*The BOD has approved the **Field Safety & Operations Manual**. All members should review this document in the club's website [www.jeffcoeromodlers.com](http://www.jeffcoeromodlers.com) for the latest rules and regulations.*

**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.**