

THE JEFSCO FLYER

AMA #176



2019 Board of Directors

President	Bud Glass	303-829-5351
Vice President	Josh Waltz	303-720-4340
Treasurer	Lora Knowlton	303-973-1209
Secretary	Larry Fagan	303-697-4569
AMA Safety Officer	Ron Ratcliffe	303-660-3842
Board Member	Hank Diepenbroek	303-875-9328
Board Member	Craig Farthing	303-919-6850
Board Member	Open	
Board Member	Open	

Equipment Repair
Field Information Coordinator
Field/Runway Maintenance

Larry Bickel 303-794-2167
Ron Ratcliffe 303-660-3842

Chair
Program Director
Newsletter Editor
Webmaster / Weather Station
Fire Marshal & First Aid
Club Photographer

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

AMA Website:

www.modelaircraft.org

Dist IX website:

www.amadistrict-ix.org

2019 Volunteers

Club Historian	Lee Taylor	303-237-8772
Park Liaison	Tom Elliot	303-902-6747
Drawings	N/A	N/A
A/V Coordinator	Larry Fagan	303-697-4569
Flt. Inst. Coordinator/ Student Trng.	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

Newsletter Submissions e-mail

larrynotcurlyormho@centurylink.net

Monthly Newsletter archived at:

www.jeffcoeromodlers.com

Chatfield Aerodrome Weather:

www.jeffcoeromodlers.com/weather/

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

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Number 10

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

Above: Two Boys using the flight simulator at the Reel Factory Car Show August 31 photo by Bud Glass

**October's Program: SPAD (Simple Plastic Airplane Design) overview and the Gnat
(a Combat Airplane) build, presented by Craig Farthing**

President's Message - October, 2019



I am pleased to announce that member Terry Barnhart has volunteered his time and expertise to continue working on the Club History Project. Therefore, I have reinstated The Club History Project Committee. The committee will consist of Terry, Lee Taylor, Club Historian, Bruce Ream and Tom Elliot. Tom has volunteered to chair the committee. This new committee will be working closely with the Board of Directors through the completion of the project, planned to coincide with the celebration of the 60th anniversary of Jefco Aeromod'lers RC Club next year. The Board of Directors will keep the membership informed of the progress on this project as it moves along and will be happy to answer any questions anyone has about this project.

Saturday, September 7 the Denver RC Eagles hosted Jefco Aeromod'lers in a fun fly challenge at their field in Cherry Creek State Park. It was disappointing that Jefco Aeromod'lers only had 5 members sign up to support both clubs and participate. Thank you Jefco members, Jeff Gittelman, Tom Elliot, Nick Inman, Tom Boyce for joining me to compete with the Eagles and have a ball doing it! Congratulations to Tom Elliot for winning FIRST PLACE with the overall high point score.

While Jefco took second place, we still had an honorable showing. In aggregate scoring, DRCE won by the skin of their teeth with 15 pilots scoring a total of 54, against Jefco's 5 pilot's score of 53. Three events included the DRCE -Jefco 500, a Washer Drop and a Balloon Burst. The weather was perfect and there were many spectators on hand to witness this classic event.

Following a great feast of hot pizza and cold drinks, 2

individual best-score trophies were awarded, and a beautiful traveling trophy was awarded to the Eagles. I hope they take good care of that nice trophy until next spring when Jefco will host a re-match at our field and of course, we expect to win that bad boy next time.

Last weekend we had our annual goat head dig and field clean-up. 15 members showed up to volunteer their Saturday morning to help out with this nasty but important task. Filling the utility cart several times, enough goat heads were extracted to fill the nearly-empty dumpster to the top. Thank you to every member of the work party for your efforts to make our field a better place to fly. A special thank you goes out to Tom Elliot for, well.....lets say doing a little pest control work!

The tally is in, and \$1,615.00 was donated to the High Plains Honor Flight from proceeds raised at the Reel Factory Car Show held August 31, at their manufacturing facility in Littleton, CO. Jefco Aeromod'lers was invited to participate in this event. Thanks to Board Members Craig Farthing and Larry Fagan who joined me in setting up and manning a booth. We provided public education about the club and the RC hobby, assembled and passed out model airplanes to kids, set up and operated a Real Flight simulator on a big screen in the booth for kids of all ages to try their hand at flying and provided a number of actual RC demo flights right out of the parking lot.

Member Patrick O'Grady has showed off his expertise once again. This time he worked his magic creating a service gate in the storage compound fence lining up the doors on the container. Now it is quick and easy to get maintenance equipment in and out of the container. Patrick also did some badly-needed repair and maintenance work on the aging fence and some of the other existing gates. Great job Patrick!

My final thanks go out to all the new members who have recently joined the club. We want each of you to feel welcome and we hope you are comfortable jumping right in and getting involved in club activities.

Please put on your name badge, come to the meetings, meet your fellow members, shake a few hands, see what we do, take in the entertaining and educational programs, grab a ticket or two for the giveaway and have some coffee and snacks. See what's new at "Show and Tell". Have a good time!

September 4, 2019 Jefco Aeromod'lers R/C Club Business Meeting Minutes

The meeting was called to order by President Bud Glass at 7:00 PM at the Sheridan School District's Early Childhood Center. There were 19 in attendance.

President's Comments / Announcements: Bud made several announcements and comments:

- Thank you to everyone here tonight for supporting your club with your attendance.
- Thanks to Terry Hock for last month's program.
- Thanks to Hank Diepenbroek and Craig Farthing for setting up and running the Pylon Races, Terry Hock for setting up and operating the electronics and score board, Smiley Henderson for serving up a fantastic BBQ Saturday and Sunday, and to all members who volunteered to help with the many other tasks required to make this a successful event.
- Thanks to Larry Fagan for volunteering to man the booth and assemble toy airplanes to pass out to the kids at the National Model Aviation Day Booth set up on Saturday at the Pylon Races.
- Thanks to Master Welder/Blacksmith Patrick O'Grady for volunteering to construct and repair gates at the field maintenance compound. The work is completed and Patrick did a beautiful job.
- Thanks to Tom Higgins and Tom Boyce for bringing refreshments.
- Thanks to Bruce Ream and all the members of the LRPC for their many hours of behind-the-scenes work on the Shea Homes Runway Project, as it is in the final stages. Details from Bruce under "Committee Reports"
- Thanks to Craig & Larry for promoting Jefco and the hobby at the car show with proceeds to High Plains Honor Flight. And thanks to Bruce Robson for lending us his Real Flight 8 Simulator for the booth. The car show raised \$1,615.00 for the High Plains Honor Flight.
- Thank you to Carl Stokes & Glenn Baird for attending the car show and stopping by the Jefco Aeromod'lers booth to say hi!

At this time Bud presented a short slideshow of the Jefco Booth at the car show.

GUESTS and NEW MEMBERS: Thank You! President Bud Glass announced new Jefco Aeromod'lers members: Boris Cherkasskiy, Tim Harris, Brad Potter and Phil Welsh.

Program: Guests Doug Sutton and Taylor Albrecht, presented "FAA Rule 107 Update". Their presentation dived deep into the requirements of the FAA rule, and covered the ramifications of the rule on R/C model aircraft operations. Much more of the rule is yet to be solidified.

Shea Homes / Long Range Planning Committee (LRPC): Bruce Ream reported on the LRPC's progress with the new runway project. Bruce was extremely pleased with the expertise and assistance Shea Homes

provided to produce the proposal which will go out to bid September 5. There will be a pre-bid meeting with all interested contractors at the field September 16. All bids are due in September 30 and the contract will be awarded in time for construction to start October 14. The field will be closed weekdays during construction, but will be open for flying during the weekends. All construction is to be completed by November 30. Bruce says at this time there are 7 interested bidders and provided a conceptual drawing of the proposed runway to show those who were interested.

Old/Unfinished Business:

- **Final FPV Fixed-Wing & Free Style rules** – Bud submitted the proposed rules from the FPV Fixed-Wing & Free Style Committee to the park for approval September 3. Bud thanked Craig for chairing the committee along with members Tom Elliot, Tom Sarber and Ron Ratcliffe. Craig performed a yeomen's job in putting the rules together. It is now in the park's hands for approval or modification.
- **Columbine High School Student Model Aviation Program** – Bud is still in communication with CHS Principal Scott Christy, more information is to follow.
- **Still need volunteer to bring Coffee to meetings** – (Kimberly Miller & Tom Boyce handling food with Lee Taylor as back-up) Note: Kimberly has another commitment on Wednesday night's until spring. Tom Higgins volunteered to bring coffee for the September meeting. Bud will ask for volunteers for future meetings one meeting at a time. Craig Farthing volunteered to bring October's coffee.
- **Reminder** – If you have any ideas or suggestions that you believe may improve attendance, make the process smoother or increase the revenue for the 2020 Auction, please bring this to the attention of Craig Farthing, Josh Waltz or any member of the 2020 Auction Committee.

New Business:

- **Valor Christian High School STEM/Avionics Program & Jefco Aeromod'lers** – Rick Russon, STEM Coordinator and club member provided Bud with a letter formally requesting Jefco Aeromod'lers assistance in developing the Aeronautics portion of the STEM Program at Valor Christian High School. Rick and Bud will start working on the details of this partnership and will involve club volunteers when their help and involvement is needed.

Aeromod'lers will partner with Rick at Valor and their STEM (Science, Technology, Engineering and Math) program to bring around some awareness in the building and flying of model airplanes. This year Rick plans to concentrate on Aeronautics, Astronautics and Health Sciences. Rick has a pathway to aeronautics

September 4, 2019 Jefco Aeromod'lers R/C Club Business Meeting Minutes (Cont)

New Business (Cont):

taking students all the way from paper airplanes to landing an AirBus at the United Airlines training center. He also has a working relationship with the Magnificent Mountain Men.

Secretary's Report: Larry Fagan asked for a motion to approve the August 7, 2019 general meeting minutes published in the September newsletter. A motion was made by Lee Taylor to accept the secretary's report. It was seconded by Tom Boyce and carried.

Treasurer's Report: Lora Knowlton was absent so there was no report.

Safety Officer's Report – Ron Ratcliffe was absent so there was no report.

Committee Reports:

- **Membership Report:** Lora Knowlton was absent so there was no report.
- **Field Maintenance and Runways:** Bud thanked Patrick O'Grady who installed a new gate in the storage yard fence directly across from the storage container doors. This will greatly expedite moving large equipment in and out of the container. Patrick also performed some repairs on the existing gates.
- **Flight Instruction / Training:** Bud reports he has two new students, Phil Welsh and Danny Erwin.
- **FPV Fixed Wing and Free Style Rule Committee:** Bud gave the committee's rule proposal to Scott Roush, Chatfield State Park Manager on September 3.
- **Fun-Fly Report:** Bud noted that the joint Fun-Fly W/ Denver RC Eagles is at at Cherry Creek State Park, September 7, 9:00 a.m. to 1:00 p.m. It is a three event fun-fly and lunch will be served. Bud says in the future we may have a traveling trophy with the fun-flies going back and forth between the two clubs.

Club Events:

- **September 7** – Joint Fun Fly W/Denver RC Eagles at Cherry Creek
- **Wednesday October 23** – Fun Fly Washer Drop
- **Saturday October 26** – Fun Fly Washer Drop

Programs: Larry Fagan

- **October 2** – Craig Farthing, SPAD (Simple Plastic Airplane Design) overview and Gnat (Combat Airplane) build
- **November 6** – Paul Schlein, XB-70 Valkyrie Build
- **December 4** – Jeff Gittelman, RC Logbook

MOTION to ADJOURN: Tom Boyce made a motion to adjourn, it was seconded by Bruce Robson. The meeting adjourned at 8:20pm.

Respectfully submitted, Larry Fagan, Secretary

Jefco Aeromod'lers - Denver RC Eagles Fun Fly Saturday, September 7, 2019 at Cherry Creek State Park; Pictures on P 7

The day started off cool and a bit cloudy but turned sunny later in the morning – and there was almost no wind. Couldn't ask for better conditions.

There were 15+ members of the Eagles flying at the event while only 5 Jefco members participated in the events (plus one member who was a judge).

The three judges kept the scores on the three events – Jefco-Eagles 500, Washer Drop, and Balloon Burst. The results were very exciting – Tom Elliot had the most points of any pilot in total and won 1st Place and Nick Inman took 3rd Place. The team award went to the Eagles but it was very close at 54 to 53 points!!

We enjoyed the company of the Eagles and made many new friends. After the events there was plenty of pizza and drinks. They set the bar high on this excellent fun fly and we will strive to do the same next year at our field. This is what the best RC clubs strive to achieve.

As mentioned at the September meeting it was very disappointing that only 5 out of 215 of our members attended this event. For those of you who haven't been able to attend our weekday fun fly events – **where were you?**

We're going to try to hold the next Fun Fly (Washer Drop) twice before the runway construction project starts – once during the week and once on the weekend. These events are held to improve your skills and to promote the social aspects of the club, but without your participation or your suggestions we can't achieve these goals.

So participate or communicate what else you'd like to see – just don't be part of the silent majority.

Thank you.

Jeff Gittelman

Jgittelman2@gmail.com

Future Fun Fly Events: Note Date Change!

Submitted by Jeff Gittelman Jgittelman2@gmail.com

For October, I'm planning to hold the Washer Drop event again. I'll hold the event twice in October – first on **Wednesday October 10** at 10:00AM and again on **Saturday October 26** at 10:00AM. So if you haven't been able to make the weekday events here's a second chance to attend a Saturday event.

Finally, from November through March fun fly events may be held but it will be very weather dependent. Because of that I won't be able to make the go/no go decision until 48 hours beforehand. So if you want to be notified about these events I need to have your email address to send you the notice. If you're already on my list then you've received an email from me before – if not consider letting me know how to reach you.

September 18, 2019 Jefco Aeromod'lers R/C Club Board Meeting Notes

Meeting was called to order at 6:11 PM by President Bud Glass.

Bud Glass (P), Present	Lora Knowlton (Treas.), Absent	Craig Farthing (BM), Present
Josh Waltz (VP), Present	Ron Ratcliffe (Safety), Present	Open
Larry Fagan (Sec), Present	Hank Diepenbroek (BM) Present	Open

President's Comments: Thank you again BOD Members for your continuing support to the club by volunteering your time, energy and dedication to the club.

Old/Unfinished Business:

- **Safety Manual** – President Glass noted that when the new rules and the new runway are in place, they will have an impact on field kiosk text and graphics. We need to make a budget estimate for the kiosk modifications.
- **Valor Christian High School STEM Program** – Bud reported the Model Aviation Pilot Program is moving into the next level of planning and how the Jefco Aeromod'lers will interface with the program.
- **Reel Factory Car Show, Aug. 31.** – Bud thanked to Craig Farthing & Larry Fagan for setting up, manning the booth and providing demo flights. Craig quickly pointed out the Bud should also be recognized as the driving force for our participation. \$1,615 was donated to High Plains Honor Flight.
- **Kick off early planning for Auction now! It's only 3 months away** – Lora Knowlton will go over the auction information with Craig Farthing and Josh Waltz, auction co-chairs. It was decided to use the same floor plan as last year since it worked very well.
- **Columbine High School meeting w/ Asst. Principal Cory Olsen** – Bud met with Columbine High School Asst. Principal, Cory Olsen on Sept. 10, 2019. Mr. Olsen will be the faculty advisor to oversee the proposed Joint Model Aviation Program. He was excited about the program and said he will solicit students to see if he can find some that may have interest in the program and will get back to us when he has additional information.

New Business:

- **Change Jan 2020 Club Business Meeting date to Jan 08, 2020 instead of Jan 01.** This is due to the first Wednesday falling on New Year's Day. Lora will check to verify availability of Alice Terry Elementary School for January 8, 2020. Members will be notified if we have to meet at a different location.
- **Club History Project Update** – Bud met with Terry Barnhart on Sep. 10 to discuss the previously tabled Club History Project. Bud and Terry reached a consensus whereby Terry, joined by Lee Taylor and Tom Elliot, volunteered to continue his work on this important project. Tom volunteered to Chair the new

Club History Project Committee. Bruce Ream volunteered to be on the committee and to assist with this project as needed. Bud thanked all the members of this committee for volunteering to bring this project to fruition and for their commitment to work with the BOD in doing so. Bud attended the first meeting of the new committee on Monday, Sept. 16 at the Chatfield Volunteer House. He said that the project will be defined in 3 phases. Phase I is to proceed with gathering of information, photos and conduct final interviews. Phase II will be the Club History Project Committee presenting an update and overview of the program to the BOD and to provide them with an opportunity to ask questions and make suggestions. Phase III will be the completion of the final draft of the project which will be presented to the BOD for review and approval.

After some discussion, Larry Fagan made a motion to approve moving forward with Phase I of the Club History Project. The motion was seconded by Ron Ratcliffe. The motion was carried. Bud would like to get the final project on the website once it is completed.

- **Discuss Reducing Size of Board, Quorum, and related Bylaw changes** – Bud compared the size of our BOD to that of larger corporations, noting JA has a disproportional number of BOD members for the size of the organization. It is becoming difficult to find qualified members in the available pool of members who are willing to give their time to serve on the BOD. Bud recommended the BOD discuss a plan to streamline the BOD and reduce the size from 9 to 7, and change the quorum requirement from 6 to 4. If approved by the BOD, this would require a Bylaw change, and would have to be approved by the membership. Most BOD members present were in agreement. Bud wants further discussion on this, but does not want to entertain a motion at this time.
- **BOD Nominations** – The BOD is the Nominating Committee for the BOD slate of candidates to be presented at the next general meeting. The slate will be finalized by the Nominating Committee by email prior to the October 2 business meeting. Nominations will also be accepted from the floor at that meeting.
- **Add New Bulletin Board in Pavilion** – Bud suggested adding a bulletin board in the center area of the pavilion at the field to post current news and updated info and messages to members and visitors. Bud suggested using unused funds from this year's

September 18, 2019 Jefco Aeromod'lers R/C Club Board Meeting Notes (Cont)

New Business (Cont):

Add New Bulletin Board in Pavilion (cont)

field maintenance budget to finance the bulletin board. Craig moved to add the bulletin board. The motion was seconded by Josh and passed unanimously.

- Craig Farthing and Bud Glass are AMA Contest Directors and have now completed the requirements to be listed as Jefco Aeromod'lers Club Contest Directors. Hank motioned to formally recognize them as Club Contest Directors. Ron Ratcliffe seconded the motion which passed unanimously.
- **Service awards, T-shirts or other items** – Bud would like to this to be a budget item for 2020. Bud presented a t-shirt he ordered over the internet with the large version of the Club's logo on it. This was just a sample of one item printed with the club's logo. Many other items are available for us to look at as well such as coffee cups, etc. He would like to reinstate the service award program to recognize members for their volunteer work and service to the club. Hank Diepenbroek moved to proceed with the project and add it to next year's budget. The motion was seconded by Craig and passed unanimously.
- **Start thinking about 2020 budget projections** – Bud urged the Board to be thinking about 2020 budget projections. Along these lines Hank stated he would like to move the pylon race closer to the Warbirds and Classics Over Denver event. He feels this would increase participation since the present fall schedule can conflict with school starting up and people wanting to take the last vacations of summer. He will coordinate with Lora Knowlton, Warbirds & Classics Over Denver contest director.
- **Sign-in sheet at the general meetings** – Craig moved that we have a sign-up sheet for attendees at the general meetings. Ron Ratcliffe seconded and the motion passed.

Secretary's Report: Larry Fagan noted that since the BOD did not have a quorum for the August 21 meeting that no minutes were taken, only notes. No motion is required to approve the notes.

Treasurer's Report: Lora was absent, so no report.

Safety: Ron reported that he emptied the battery disposal barrel, and he needs more FPV racing rules for the kiosk. Bud told him where to find them in the shed. Ron initiated a discussion of access to the first aid kit, and maintaining its supplies.

Committee Reports:

- **Membership Report:** Lora was absent, so no report.
- **Field Maintenance & Runways** – Bud reports the final field mowing is scheduled soon, and he needs more volunteers for field cleanup & goat head dig on Saturday, September 21.

- **Video Surveillance of the field** – Craig suggested a video surveillance of the field to record possible incidents to better understand the nature of them. Some discussion followed about the need for additional equipment and how to power it. Bud will discuss the feasibility of such a system with Terry Hock when he returns.
- **FPV Rule Committee** – Bud submitted the final proposed Fixed Wing, Free Style and FPV Drone Racing rules written by the FPV Rule Committee to the Park for their approval on September 3. The FPV Rule Committee is chaired by Craig Farthing, accompanied by Tom Sarber, Tom Elliot and Ron Ratcliffe.
- **Flight Instruction / Training** – Bud Glass reported he has two new students, Danny Erwin and Rich Gonzales. Bud thanked Glenn Baird for volunteering to become a club flight instructor. Bud has submitted Glenn's paperwork to the AMA so the IP Instructor classification can be added to Glenn's membership credentials. (IP is the AMA's abbreviation for "Introductory Pilot").
- **Long Range Planning Committee (LRPC)** – Bud reported that the LRPC hosted a Contractor Site Walk-Through on Monday, September 16. The bid opening will take place on September 30. The runway work is scheduled to start on October 14 and be completed by November 30.
- **Brick Program** – Hank had no report.

Events:

- **Oct. 10 (Wednesday)** – Fun Fly
- **Oct. 26 (Saturday)** – Fun Fly

Programs:

- **October** – **SPAD** (Simple Plastic Airplane Design) overview and **Gnat** (Combat Airplane) build. Craig Farthing
- **November** – Paul Schlein, **XB-70 Valkyrie Build**
- **December** – Jeff Gittelman, **RC Logbook**
- **January** – Darren Robey, **Large gas powered multi-rotor drone**

Motion to Adjourn: A motion to adjourn the meeting was made by Larry Fagan and was seconded by Ron Ratcliffe. The meeting was adjourned at 7:39 P.M.

Respectfully submitted, Larry Fagan, Secretary.

Welcome New Jefco Aeromod'lers R/C Club Members

Ross Bunker – Golden, CO

Rick Gonzales – Littleton, CO

Phil Rathje – Parker, CO

Ryan Schmidt – Littleton, CO



The Jefco contingent sans Tom Boyce



Team Award, Denver RC Eagles



Lots of spectators



1st Place, Tom Elliot



2nd Place, Tom Neff



3rd Place Nick Inman



Jeff Gittelman, Mr. Fun Fly



Measuring a washer drop



Preparing for the balloon pop event



Member Showcase – Larry Bickel



I was born in Hastings Nebraska, but we moved when I was about 2 years old and I grew up in Denver. I graduated from South High School, go Rebels, in 1956. I have a wonderful family, my wife Priscilla, daughters, Jeanie Ulven in Franktown, Co, Stefany Bryant in Mona, Utah, and our son Dave an AG Pilot, lost in an accident in 2010 while he was spraying in Nebraska.

I signed up for the army in 1960, during the Vietnam conflict, did my basic training in the mud at Fort Lenard Wood and spent some time in drafting school there. I was never shipped out of the US and my rank was Specialist E5, after my short 6 year military career. After deciding that the military life was not for me I started my career in the construction industry.

When I was 14 and attending Ash Grove elementary school I became interested in model aviation. I had a teacher who was a serious control line flyer, mixed his own fuel etc. He taught a group of five or six of us to fly control line in the school yard. I enjoyed building and flying very much but gave it up during high school when I started building hot rods. Three of my favorite planes were a profile Ringmaster with a Duke Fox 29 glow engine, the Barnstormer, Torpedo 32, and an All American JR that I flew with the Fox 29.

After driving by the Cherry Creek model field in 1982, I decided to take up Radio Control modeling. I showed up with a stick built 40 size J-3 cub at Chatfield. The Jefco guys were not real excited about using the cub as a trainer but did help me learn to fly on my trusty Cub. One of those guys was a current member Frank Fussenegger. I joined the club after several visits to the model field. I was involved in many of the early improvement projects such as the Shelter, brick storage building, changing the asphalt portion of the pit area to concrete, runway asphalt overlays and seal coating. I served as club president in 1992 and also, treasurer, board member, flight instructor, and auction Chairman.

Being a sport flyer I never did any serious competition. I enjoy flying with wheel's, float's, and ski's. My favorite plane right now is my 72" Ultimate Bi-plane, powered with a Satio 300 twin cylinder 4 stroke glow engine. I don't fly it as much as I would like, it hurts to much to burn the \$35 a gallon glow fuel. I have a 75 cc gas powered P-51 and a 40 cc gas Ultra stick which are much more economical. I do fly some Electric's now when I don't feel like loading up the heavy equipment.

My shop is in a single car garage, located in the walk-out basement, very handy. I have so much Stuff in it, including Dave's "T" Bucket Rod, that it's always cluttered and I can never find anything! Along with the normal hand tools I have a grinder, mini lathe, drill press, band saw, radial arm saw, cutting torch, and an arc welder.

I have enjoyed being a member of the Jefco AeroMod'lers and model aircraft for the past 37 years, and at 81 years young hope to be around for a while. I gave up water skiing last year but still enjoy camping, boating, and hiking in the foothills.

Excerpt of a letter received by President Bud Glass from Loren Anderson, President of the Denver RC Eagles

Bud,

I want to thank you and your flyers for coming out and flying with us. I thought for the very first event together in a long while that it went very well. I appreciate your members pitching in and helping when needed.

Thanks for the pictures. I will post them on our GroupWorks site.

The Denver R/C Eagles would like to invite members of the Jefco Aeromod'lers to fly at our field at any time, particularly during your construction phase when your field will be closed. We welcome your club.

I would also like to thank you and your club for the donation.

If I can help you in anyway please let me know. We have many issues in common.

Loren Anderson
President
Denver R/C Eagles

The Slate of Nominees for the Board of Directors for 2020

will be presented at the October meeting. Nominations will be taken from the floor. If you cannot attend the October meeting but would like to run for one of the positions please contact President Glass.

Club Information

Need a Volunteer for Meeting Refreshments

Kimberly Miller and Tom Boyce have volunteered to bring goodies, but not drinks, to the general meetings. Note: Kimberly has another commitment on Wednesday night's until spring. Lee Taylor has volunteered to be a backup for Kimberly and Tom when they are unable to attend a meeting. Bud will continue to solicit volunteers to bring coffee to future club meetings on a rotating basis. Your out-of-pocket expenses will be totally reimbursed by the club.

Upcoming General Meeting Programs.

- **October 2** – SPAD (Simple Plastic Airplane Design) overview and the Gnat (a Combat Airplane) build, to be presented by Craig Farthing
- **November 6** – What has 6 turbojets, 32 channels, 12 elevons, two rudders, a flapped canard, two dozen servos, 20 Lb of diesel fuel, folding wingtips on a twisted and cambered wing, 4 wheel bogie main landing gear that folds and rotates and then retracts, 15.5 feet long and being engineered and built to model a 50+ year old legend that was, is and, probably, always will be the largest (550,000 Lb) vehicle to cruise at 2000+ mph and 70,000+ feet? **Answer, the XB-70 Valkyrie** to be presented by Paul Schlein.
- **December 4** – RC Logbook App, to be presented by Jeff Gittelman.

Safety Spotlight *Submitted by Ron Ratcliffe*

Hey Pilots

The lipo battery disposal battery barrel is still a hit. It's a safe way for you to dispose of damaged or weak Batteries. FYI, nickel metal batteries are recyclable so maybe save them for your next trip to Lowe's, Home Depot or Batteries Plus.

I don't know what's up with full scale planes buzzing Our field. Last Saturday a pilot came across at telephone pole height. If you have your phone handy maybe you could zoom in and get an n number, tough to do.

Also, someone has put the combo for the first aid kit on the box. I guess, why not? Feel free to notify me or any board member of any safety concerns.

Happy Halloween!

Paul Schlein and Sid Gates with Paul's XB-70 Valkyrie wing mold foam base.



AN INTERNATIONAL ORGANIZATION

{2019 MECA HOBBY MARKET}

SATURDAY, OCT 19, 2019 8:00AM - 12:00 PM

WITH NO SETUP TIME.

MAPLE GROVE GRANGE

3130 YOUNGFIELD WHEAT RIDGE, CO

- ENGINES (GLOW/IGNITION)
- ELECTRIC MOTORS (NEW, USED, AND COLECTABLES)
- KITS, ARFS AND BUILT AIRPLANES
- R/C CARS/BOATS
- ACCESSARIES-SUPPLIES (BUILDING, ENGINE/ MOTOR, RADIO)
- TOOLS (ITEMS VARY FROM YEAR TO YEAR)

ADMISSION: \$5 - SELLER TABLES \$10

JOHN ROENFELDT

9 303-730-3995 HOME. 720-351-0967 CELL



Jefco Booth with Bud's windsock.

Dad and Son at the flight simulator.

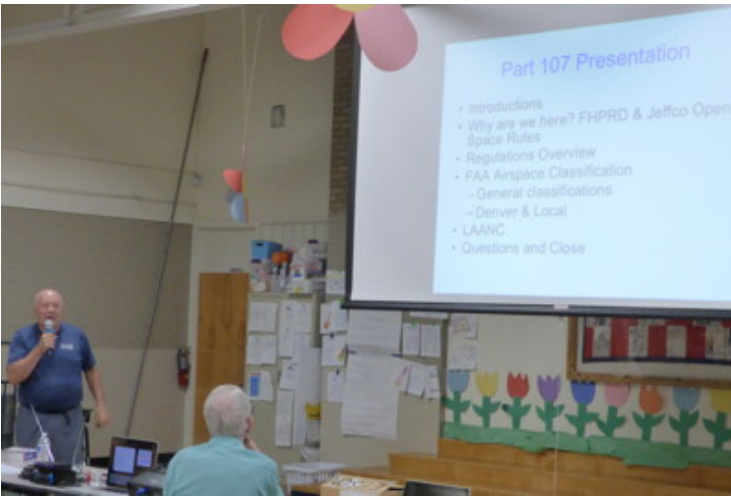


Craig Farthing performs a flight demo.

Craig coming in for a landing.

One big kid!

At the September Meeting



Left, Doug Sutton and Taylor Albrecht presented "FAA Rule 107 Update". It was a most informative talk.



Top right: Rick Russon, STEM Coordinator at Valor Christian High School discusses the possible partnership with Jefco Aeromod'Lers



Right center: LRPC chair Bruce Ream updates the members on the new runway progress and schedule.



Bottom right, Craig Farthing shows off his "Gnat" R/C Combat ship, part of his presentation at the October Meeting.



The Great Goat Head Cleanup, Saturday September 21, 2019 Photos by Bud Glass and Ron Ratcliffe



Student Training at Dakota Ridge Photos by Bud Glass

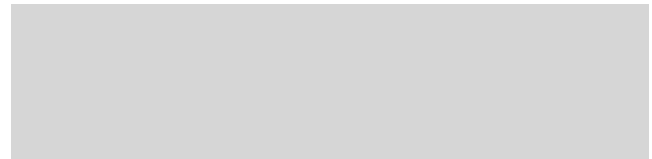
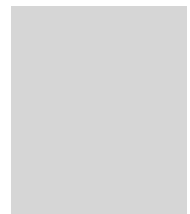


Robert and Emily flying, Bud observing.

Bud encouraging, Phil Welsh flying.

Mom Cathleen smiling, Christopher flying, Bud instructing.

The Jefco Flyer
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4881 S Arbutus St.
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A consequence of the
The Great Goat Head Cleanup, P. 11

October 2019		November 2019		December 2019	
2	Business Meeting BOD nominations	6	Business Meeting BOD Elections	4	Business Meeting
10	Fun Fly	TBA	Fun Fly	18	Board Meeting
16	Board Meeting	20	Board Meeting		
26	Fun Fly				

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, (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.jeffcoeromdlers.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.