

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

Volume XLVI December 2017 Number 3

303-346-5722

303-973-1209

LRPC Chairman

Membership Coordinator

Bruce Ream

Lora Knowlton

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

Above: - Morgan Young recounts her experiences at Camp AMA - Photo by Bud Glass December's Program: John Blayner will present an Atlas Rocket Launch and a B-17 ride.

President's Message - December, 2017



Jeffco Membership:

The Holiday Season is here, Thanksgiving over, Black Friday over, and Christmas to come. Can't wait to see what's under the tree this year. If Santa get's me something, it's because I've been a relatively good boy, I'll have to get rid of some older airplanes to make more room. Mmmm, I know, I'll get stuff ready for the Annual Jefco RC Auction. It's a great place to buy and sell RC planes helis, copters, motors and other stuff gathering dust in the basement, Online preregistration begins December 1. And yes, you will be able to add photos of your sales items. The Auction is on Saturday, January 27 at the Arapahoe County Fair Grounds. This is a NEW place, lots of room, a great venue. From my house, it is 22 miles (to Jeffco is 23 miles). Because of scheduled repairs, Jeffco Fairgrounds could NOT guarantee we would a facility for our auction.

The Auction Committee, headed by Bruce Riley with Art Wilson and others did a great job last year and are back at it this year. They are asking for your help in spreading the word about the change of venue. Please be sure to check out the Jeffco Aeromodlers web site for additional details.

We've had wonderful weather lately but it can't last long. Hopefully the weather will cooperate for the annual I.C.Carb day on January 1st, 2018. Be the first, or second to fly in the new year.

See you at the regular meeting on Wednesday, December 3rd, where we will have John Blanyer presenting two videos, An Atlas rocket launch with an attached camera looking down on Earth, a B-17 ride John took.

Peter Thompson President

Jetco Aeromod'lers								
December	6	Craig	McGuire					
December	7	Ray	Brakke					
December	8	John	Wallrath					
December	8	Camilo	Salazar					
December	9	Michael	Baldwin					
December	9	Paul	Kling					
December	10	Glenn	Lee					
December	11	Charlie	Harris					
December	13	Chuck	Starck					



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December	17	Mike	Haverland
December	18	Ed	Hoyer
December	20	Marco	Villasuso
December	24	Jim	Picardi
December	24	Jim	Walker
December	25	Dale	Stukel
December	28	Lanny	Waguespack
December	29	Paul	Hostelley
December	29	Kenny	Murray
December	30	Ed	von Tersch

December Birthdays

Jesco Aeromod'lers RC Club

JEFCORCAUCTION@GMAIL.COM

PRESENTS

WWW.JEFFCOAEROMODLERS.COM

RCAUCTION

SATURDAY, JANUARY 27, 2018 NEW LOCATION - ARAPAHOE COUNTY FAIRGROUNDS

25690 E. Quincy Avenue - Aurora CO 80016 (just east of E-470 & Quincy Ave)



Huge Selection & Variety of Items

Planes

Jets Cars Helicopters Drones

Tools Quadcopters Engines Radios

AND MORE!!



Schedule of Events

Friday - January 26 Noon - 5pm Merch Check-In

Saturday - January 27

7–11am Merch Check-In 8-9am Buy It Now 9am Auction Opens Till Done Auction Closes

Buyers & Sellers

Pre-Register Starts December 1
Participation Fee
Dec 1 - Jan 19 -\$10
After Jan 19 -\$15
No Admission Fee for Spectators
or to view merchandise

QUESTIONS? Contact Bruce Riley, Auction Chair - <u>JefcoRCAuction@gmail.com</u> 303-898-6014

PRE-REGISTRATION OPENS DECEMBER 1 WWW.JEFFCOAEROMODLERS.COM

PRE-REGISTRATION OPENS DECEMBER 1

Buyers & Sellers may pre-register, in advance of the auction. This is HIGHLY RECOMMENDED to minimize your check-in time.

\$10 Pre-Registration fee ON or BEFORE January 19

(Pre-Registration closes January 19)

\$15 registration AFTER January 19 or At-The-Door

(At-The-Door registration will be available for those who do not pre-register)

VISIT <u>WWW.JEFFCOAEROMODLERS.COM</u> TO PRE-REGISTER

THIS IS A ONE DAY AUCTION!



BASIC INFORMATION FOR SELLERS:

- When you arrive at the auction, leave your items in your vehicle come inside and check in first.
- A \$15 Buyer/Seller registration fee will be charged on-site at check-in if you did not pre-register before January 19.
- \$5 or 15% to the Jefco Aeromod'lers Club #176 will be retained for each item sold (whichever is greater).
- A \$5 transaction fee will be charged to the seller for each item that receives no winning bid as it is sent to the PASS Table.
- All items and/or money owed must be collected/paid for by 4pm on Saturday, January 27.
- Items not collected or paid for by 4pm on Saturday will be deemed a DONATION to the Jefco Aeromod'lers Club.
- Payments to sellers will be made via club check NO CASH will be paid out.
- NO CHECKS WILL BE MAILED. You must be present at the auction to receive your check payment.
- All items must have a realistic value of at least \$25. Several items of lesser value may be grouped together for a combined value of \$25.
- Acceptable items include RC hobby-related items such as airplanes, jets, cars, helicopters, gliders, radios, engines, FPV items, tools, aviation-related items. No magazines, fuel or junk! All glow/gas powered models must have all fuel removed from tank and fuel lines. We reserve the right to reject items for sale that do not meet auction standards. Small or grouped items should be in clear plastic bags and stapled shut when practical.
- There are 2 options for pricing:
 - 1. **MINIMUM PRICE** all items for sale **MUST** list a MINIMUM price, no lower than \$25. The MINIMUM should be set to the lowest price that the Seller is willing to accept during the live auction. When the item goes up for auction, no item will be sold for less than the minimum specified without the seller's approval. If there are no offers of, at least, the specified minimum bid the item will be sent to a PASS Table.
 - 2. **BUY-IT-NOW** all items for sale **MUST** list a Buy-It-Now price, allowing all items for sale to be purchased before going to the auction block. The BUY-IT-NOW price is set above the minimum and is set at a level that the Seller feels the item will sell at during the live auction. This allows those buyers that may not be able to stay for the full auction the opportunity to acquire an item that the seller feels is a fair price. BUY-IT-NOW prices may not be added or changed after an item has been checked in.
- ALL UNSOLD ITEMS MUST BE PICKED UP NO LATER THAN 4PM SATURDAY, JANUARY 27!
- PICK UP YOUR CHECK FOR YOUR SOLD ITEMS NO LATER THAN 4PM SATURDAY, JANUARY 27!

BASIC INFORMATION FOR BUYERS:

- ALL SALES ARE FINAL. NO RETURNS OR EXCHANGES.
- BUY-IT-NOW items will have a **\$5 transaction fee** added to the cost at checkout paid by the buyer.
- Buyers will be charged local sales tax of 3.25% at time of checkout.
- Only CASH or CREDIT CARD payment will be accepted No Checks!
- PICK UP AND PAY FOR YOUR ITEMS NO LATER THAN 4PM SATURDAY, JANUARY 27!

If you anticipate selling a large number of items or have any questions, contact Bruce Riley, Auction Coordinator at 303-898-6014 or JefcoRCAuction@gmail.com

TO PRE-REGISTER OR FOR MORE DETAILED AUCTION INFORMATION, VISIT WWW.JEFFCOAEROMODLERS.COM

November 1, 2017 Jefco Aeromod'lers R/C Club Business Meeting Minutes

The meeting was called to order by President Peter Thompson at 7:04 PM at the Alice Terry Elementary School. There were 28 in attendance.

President's Welcome: President Thompson remarked that game 7 of the World Series was in progress. After asking who was for the Dodgers and who the Astros, he gave a good-natured ribbing to the few Dodgers fans in attendance. He did mention that Houston was ahead just before he left for the meeting.

President Thompson then brought up that the Rocky Mountain Hobby Expo seemed to be a great success. All aspects of hobby endeavors were represented; trains, trucks, boats, helicopters and of course planes were among the disciplines represented. Volunteers from our club assisted the AMA by staffing the Make 'n Take Balsa Airplane area. Lora Knowlton called Art Wilson, Jim Griffin and Steve Rosselot who volunteered Saturday, and Dave Fagan, Peter Thompson and Ron Ratcliffe who volunteered on Sunday. Lora presented them with AMA caps as a token of AMA's appreciation for their efforts.

Program: President Thompson introduced Morgan Young who attended Camp AMA with her Club sponsorship. Before Morgan began her program, a short video "Camp AMA 2017" was shown that was produced by AMA. Morgan was featured in a couple of parts of the video. Morgan then took the mic and thanked the Club for supporting her. She presented an account of her activities with a slide show of the camp. Morgan fielded several questions from the floor. She said she will definitely attend next year, even if she has to walk. Her enthusiastic presentation was well received by those in attendance. President Thompson thanked Morgan for being such a great representative of our club and noted to club members that Morgan is the future of the hobby.

Secretary's Report: David Michael made a motion to accept the general meeting minutes from October 4, 2017 as published in the November newsletter. The motion was seconded by Bruce Robson. Motion carried.

Treasurer's Report: Lora Knowlton noted that this report is for the first month in the new fiscal "stub" year. She noted that one of the expenses was for the last regular order of the orange name badges. Larry Fagan made a motion to accept the Treasurer's report. Kevin Furman seconded the motion. Motion carried.

Committee Reports:

• Membership Report: Lora Knowlton reported we have 204 active members, 18 life members, and 12 pending AMA membership, for a total of 234 members. She also noted that the orange name badges will no longer be issued, but will be transitioning to the new name badges very soon. Also an online method of joining will be activated shortly. Anyone who joins the club now through the end of this year will have valid club membership until December 31, 2018.

- Champs Race: Hank Diepenbroek presented the budget for the Champs Race that will be held at the Aerodrome next year. Larry Fagan made a motion to accept the budget as presented for the Champs Race. Kevin Furman seconded the motion. Motion carried.
- Auction: Lora Knowlton reported in Auction Chair Bruce Riley's absence. Lora noted that the 2018 auction will be held at the Arapahoe County Fairgrounds, 25690 E Quincy Avenue, Aurora, CO 80016. Set up will be on Friday, January 26 and the auction itself Saturday, January 27. The location change is due to roof repairs at the Jefferson County Fairgrounds. Terry Hock and Art Wilson have been working on the preregistration procedure for the website. Preregistration will open December 1, 2017 and will close January 19, 2018. Preregistration will be a \$10.00 fee. Registrations after January 19 will be \$15.00. Terry Hock stated there will be a link to Google Maps for directions to the auction site.
- Field Maintenance and Runways: Bud Glass stated that the remaining runway work was just completed. Bud apologized for the delay claiming he has no control over the weather.
- Safety: Steve Rosselot No Report. President Thompson would like to walk the field with an eye to investigating start-up bench placement. He would like to see if the changing nature of the types of planes being flown might impact the original start-up placement plan.
- Flight Training: Bud Glass reported 8 active students all out at the same time. Bud expressed what great pleasure he has in being a part of this experience.

• Events:

I.C. Carb Day – January 1, 2018: President Thompson reported this is always a fun day and encouraged all to put this event on your calendar. He asked if there were those who recalled attending this event in the past. Breakfast burritos and coffee will be provided. He also hopes there will be snow this year so that planes with skis can be used.

Jefco RC Auction (January 26-27, 2018): President Thompson said don't forget to pass the word that the 2018 RC Auction will be held at the Arapahoe County Fairgrounds (just off E-470 & Quincy). Posters will be available for passing out to hobby shops and bulletin boards.

November 1, 2017 Jefco Aeromod'lers R/C Club Business Meeting Minutes (Con't)

- **Programs:** Larry Fagan reported on future programs.
 - <u>December</u> Larry Fagan said to watch the December newsletter for the announcement of that program. Larry has a couple of other presenters waiting in the wings, so watch the newsletter for more information. President Thompson said he'd like to see a presentation on skin protection from the sun during bright sunny flying days.
- Weather Station Update: President Thompson asked Terry Hock to give an update about the weather station. Terry stated that there has been a lot of minor changes that makes the weather station data more useful and easier to use. He has made the font size on the graphs much larger for improved viewing, especially on phone screens. He removed the lines on the wind direction graph so that the date consists only of dots. This makes it easier to understand when the wind shifts direction slightly from the north, which moves the data points from the top to the bottom of the graph.
- Questions from the floor: President Thompson invited questions from the floor. Chuck James asked if there was any results from the Club survey available. Lora stated that the results have been posted to the website. Terry Hock pointed out that it is under Club Documents under Club Info on the website.

Show and Tell: Bruce Robson showed his TECHone Air Titan. It has a 63 inch wingspan, a 680 kv motor with a 50 amp ESC and separate ailerons and flaps. He uses a 4-cell 3600 mAh battery. He has a 5 volt strobe which is connected into the receiver and it is sequenced with the motor. He has extensive LED's all over the plane. They are rated at 12 volts so Bruce uses a voltage regulator to bring the battery voltage down to this value. Morgan

Young agreed it would be much easier to fly this plane since Bruce used the color of the LED's and their placement to make the plane's orientation during night flight more comprehensible.

Tony Christensen showed two planes he scratch built based on plans from a British magazine. One plane was built with reduced plans, and the other from enlarged plans. The smaller one suffers from the scale effect and operates right on the jagged edge at our altitude. The larger one has a 44 inch wingspan, has a 15 size electric motor and weighs 52oz. It has a foam core wing, while the smaller plane has a flat airfoil. It is covered in MonoKote with MonoKote trim.

Phil Pillitteri showed his Aeronca Champion with a 106 inch wingspan. He had assembled it a very long time ago and put it aside. Last year he decided to finish it which he did as well as adding an engine and radio. Once again he set it aside. Last week he decided to go fly it. On take off he had an unfortunate accident and wrecked it. He has repaired it with new struts, repaired landing gear and 4 or 5 new ribs. The OS 120 Surpass engine was not damaged in the collision. He is planning on taking it out again tomorrow.

Drawing: Dave Fagan performed drawing duties. Lora procured most of the prizes from Red Baron Hobbies out of Chicago. They had the booth right across the aisle from the AMA booth at the Rocky Mountain Hobby Expo. Lora also procured some screw thread gauges from Micro Fasteners.

MOTION to ADJOURN: Bob English made a motion to adjourn the meeting. Jim Griffin seconded the motion which carried and the meeting was adjourned at 8:26 pm.

Respectfully submitted, Larry Fagan, Secretary

Important Auction Information - submitted by Bruce Riley

I would like to wish all our club members a Merry Christmas and Happy New Year.

We are getting prepared for our annual auction. **NEW THINGS FOR THE COMING 2018 AUCTION.**

The auction will be held at the **ARAPAHOE COUNTY FAIRGROUNDS**, 25690 E Quincy Ave, Aurora 80016. (It is just east of E470 on Quincy).

Jeffco fairgrounds could not guarantee any dates for us, as all of their buildings are receiving new roofs due to the major hailstorm that hit the area in May.

The auction will be held on Sat. 1/26/18. We will set-up on Friday 1/25/18 and start merchandise check- in at noon. Remember volunteers get first shot a "buy-it now" on Friday!

I will have a volunteer sign-up at the club meeting Wed. 12/6. We will need about 50-60 volunteers.



Thanks so much for your continued support of our auction. It couldn't happen without you!

Any questions contact: Bruce Riley 303-898-6014 or bruce.riley.b7dy@statefarm.com

November 15, 2017 Jefco Aeromod'lers R/C Club Board Meeting Minutes

Meeting was called to order at 6:15 PM by President Peter Thompson.

Peter Thompson(P), Present	Lora Knowlton (Treas), Absent	Ron Ratcliffe (BM), Absent
Glenn Lee (VP), Absent	Steve Rosselot (Safety), Present	Art Wilson (BM), Present
Larry Fagan (Sec), Present	Kevin Furman(BM), Present	Bud Glass (BM), Present

President's Comments:

• Shea Homes Update - President Thompson reported on the Monday, November 13 meeting with the Long Range Planning Committee (LRPC). It was reported that Shea Homes is planning on infrastructure construction beginning in 2018. Show homes would be available for viewing in Spring 2019. A considerable discussion followed concerning how the Board can carry out their responsibilities concerning the disbursement of funds for the runway construction without impeding the LRPC's ability to act quickly and decisively when escrowed funds must be used for the engineering as well as the construction phases of the new runway.

Old/Unfinished Business:

• FPV, Quad Racing, etc. Proposal/Policy - Bud Glass presented the discussion points that he and Tom Elliot presented to the Park concerning the implementation of FPV at the airfield. The park would prefer to accomplish the addition of FPV though rules changes, not by negotiating a new Park-Jefco Agreement. After some discussion, it was agreed that before any further action is taken on this issue, this change in the use of the field should be approved by the membership. President Thompson appointed Bud Glass to chair the FPV Implementation and Rule Development Committee, pending approval by the membership.

New Business:

• Grass Supplemental Proposal - Bud Glass is working with the Park to add grass north and south of the east end of the E - W runway to soften landings during pylon races. The Park would be amenable to doing so with the use of low-water grass. The Park would provide harrowing and seed. The club would be responsible for watering during the time the seed is germinating. Bud will pursue this item with the Park as well as the possibility of grassing the north side of the E - W runway west of the N - S runway. Bud will get more information put on a drawing for further discussion. Larry Fagan motioned to have Bud proceed which was seconded by Steve Rosselot. The motion passed.

Capital Budget items

<u>Club Utility Cart (comments)</u>: Bud has acquired a "utility" golf cart (small bed in the back). The Club's

price would be \$2300.00 which would reimburse Bud for his expense. Kevin Furman motioned that Bud would take purchase of the cart to the membership for a vote. Art Wilson seconded the motion which passed unanimously.

<u>Weather Station Upgrade</u>: Terry Hock is not ready to present a proposal at this time for the weather station upgrade. He will do so when he is actually ready to do the work.

<u>Driveway Sweeper</u>: Bud Glass will purchase a driveway sweeper to clean up the runways of loose rocks and goose droppings. The money will come out of the maintenance budget.

• **Web Page Suggestions:** The Board discussed a Buy/ Sell page for the website. No decision was reached.

Secretaries Report: Larry Fagan requested a motion for the approval of the September 27 BOD meeting minutes if there were no corrections or additions to these published minutes. He noted that these minutes were taken after the October newsletter deadline so they were published in the November newsletter. A motion to accept the minutes were made by Kevin Furman and seconded by Bud Glass. The motion carried.

Larry Fagan requested a motion for the approval of the October 18 BOD meeting minutes. Larry noted that a motion to approve the October 4 business meeting minutes reported in the October 18 BOD meeting minutes was out of order, and needed to be deleted. Larry Fagan made a motion to accept the October 18 BOD meeting with that correction. The motion was seconded by Steve Rosselot and carried.

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

Membership Report: Lora Knowlton was absent so there was no report.

Committee Reports:

• Field Maintenance & Runways: Bud Glass had no report.

Committee Reports (Con't):

 Safety: An incident was discussed where a club member was run into by a plane taking off while standing at one of the startup tables. Fortunately there was only a severe leg bruising. Bud suggested that Safety Officer Steve Rosselot should interview all people involved and write up a report with the intent to

November 15, 2017 Jefco Aeromod'lers R/C Club Board Meeting Minutes (Con't)

- Committee Reports (Con't):
- **Safety (Con't):** prevent future incidents. Bud recounted what he observed during the incident. Steve said that he had already talked with three other people and Bud's account was the fourth version he had heard. It was decided that the club member/injured party, would submit an accident report for the record.
- **Flight Instruction / Training:** Bud Glass reported that he will start with a new student tomorrow.

Events:

- **Champs Race:** President Thompson reports that the 2018 Champs Race has been approved by the Park.
- I. C. Carb Day: I. C Carb day will be held January 1, 2018 at 7:00 AM at the Aerodrome.
- Auction: The auction will be held on January 27, 2018 at Arapahoe County Fairgrounds, 25690 E Quincy

Avenue, Aurora, CO 80016. Setup will be Friday, January 26.

- Programs:
 - December John Blanyer has volunteered to have a video program on Atlas Rockets and a B-17 ride.
 - January Chris Jackson Commercial UAS Helicopter.
 - February Nazanin Kuseh Kalani Yazd, Skin Cancer Presentation

An idea for a future program topic would be Flight Line Communication.

Motion to Adjourn: A motion to adjourn the meeting was made by Art Wilson. It was seconded by Steve Rosselot. The meeting was adjourned at 8:51 P.M.

Respectfully submitted,

Larry Fagan, Secretary.

Morgan Young at Camp AMA



Left and below, Morgan on the sticks at Camp AMA



Left, Morgan and mom Kristen

Below, Morgan and fellow AMA camper.





Show and Tell - More Details in Business Meeting Minutes Photos by Bud Glass





Bruce Robson's TECHone™ Air Titan all lit up for a little night flying.









Tony Christensen's EFA's scaled up and down from AIR International magazine plans





Phil Pillitteri's Aeronca Champion.

The Champ has a 106 inch wingspan.

Drawing Winners Photos by Bud Glass

















installation of the first stage of shelving in the Storage container





Steve Rosselot (taking photo) and Bruce Robson helped Bud Glass install the first stage of storage shelving in the container last week (mid November). Thanks Steve and Bruce for the help!

In Memoriam - Dick Laubach and Dan Witt



Dave Laubach passed away November 19. He was a long time member of the club. He last held the offices of the club's Field Safety Monitor as well as AMA Safety Officer in 2009. He last attended a meeting in June. Seen above with his beautiful Tequila finished by Larry Bickel as reported on in the June and July 2017 newsletters.



Dan Witt, retired Vietnam veteran and Purple Heart recipient passed away November 20. Bud Glass as well as several others have been giving him flying lessons. While not a member, he has been a constant presence at the aerodrome. The Jefco Flyer Larry Fagan, Editor 4881 S Arbutus St. Morrison, CO 80465



Hank Diepenbroek takes the mic to present the 2018 Champs Race budget.

December 2017		January 2018		February 2017	
6	Business Meeting	1	I. C. Carb Day	7	Business Meeting
20	Board Meeting	3	Business Meeting	21	Board Meeting
		17	Board Meeting		
		26 & 27	Auction		

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, 07:00 P.M. If you wish to attend, contact President Peter Thompson in advance.

The BOD has approved the **Field Safety & Operations Manual.** All members should review this document in the club's website www.ieffcoaeromodlers.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.