THE JEFCO FLYER

AMA #176



2016-17 Board of Directors Field Clean Up Coordinator Vacant N/A President Peter Thompson 303-791-3407 **Equipment Repair** Larry Bickel 303-794-2167 Vice President **Glenn Lee** 303-972-6470 Lost and Found **Bud Glass** 303-347-2078 Runway Maintenance Chair Treasurer Lora Knowlton 303-973-1209 **Bud Glass** 303-347-2078 Secretary Larry Fagan 303-697-4569 **Program Director** Larry Fagan 303-697-4569 303-378-4990 AMA Safety Officer Steve Rosselot **Newsletter Editor** Larry Fagan 303-697-4569 303-660-3842 **Board Member Ron Ratcliffe** Web Master **Terry Hock** N/A **Board Member** Kevin Furman N/A Media Liaison Bruce Robson 303-933-9727 **Board Member** Art Wilson 303-506-7449 Fire Marshal & First Aid Ron Ratcliffe 303-660-3842 Asst. Fire Marshal **Board Member** Bud Glass 303-347-2078 Ed Scholes 720-352-8157 Club Photographer Bud Glass 303-347-2078 2016-17 Volunteers Jefco Home page: www.jeffcoaeromodlers.com Safety Officer: Steve Rosselot 303-378-4990 AMA Website: www.modelaircraft.org Club Historian Lee Taylor 303-237-8772 Dist IX website: www.amadistrict-ix.org Park Liaison Tom Elliot 303-795-2547 Meeting Hospitality Brad Weissenfels. Drawings **Dave Hock** 303-842-6794 **Action Hobbies** 303-233-6275 Newsletter Submissions e-mail larrynotcurlyormho@centurylink.net **A/V Coordinator** Larry Fagan 303-697-4569 Flt. Inst. Coordinator/ Monthly Newsletter archived at: www.jeffcoaeromodlers.com Student Trng. Vacant N/A **Chatfield Aerodrome Weather:** www.jeffcoaeromodlers.com/weather/ **Storage Shed** Bud Glass 303-829-5351 **Chief Flight Instructor** Vacant N/A Event Coordinator Paul McIntosh 720-480-5879 Jefco Aeromod'lers Mailing Address: LRPC Chairman Bruce Ream 303-346-5722

Volume XLVI

Lora Knowlton

Membership Coordinator

April 2017

303-973-1209

Number 7

Jefco Aeromod'lers RC Club

P.O. Box 621156 Littleton, CO 80162-1156

Do not allow your aircraft to fly over the campgrounds or the guard shack. Above: - Sunset at the Jefco Aerodrome Picture by Bud Glass April's Program: Mini Auction

President's Message - April, 2017



Jeffco Members:

We are moving rapidly into prime flying season. Already we have seen a few glorious days for flying. I hope you have dusted off those Warbirds, sport flyers, and foamies. Let us not forget helicopters and quads too. It is going to be a busy season.

Welcome New Jefco Aeromod'lers R/C Club Members

Tyler Bachelder – Highlands Ranch, CO Ray Keeney – Highlands Ranch, CO Terry Lewis – Highlands Ranch, CO Mark Pickell – Littleton, CO Kirsten Young – Golden, CO Speaking of busy, our April Jeffco general meeting will feature our annual Mini Auction. This year, we have had a number of surprises that will support this effort. Roger Kruse has donated a significant amount to the efforts. He is retiring from the hobby but will continue to be a Jeffco supporter forever. The event is on April 5, Wednesday. Bruce Robson has committed to be the Auctioneer. We appreciate his enthusiasm!

As we move through the spring, summer and on through the rest of the year, let's be considerate of other flyers. We have a great field and we do not want to jeopardize the gem with Chatfield Park because of a few "bad apples". For those of us who are members, it is important to follow the rules (in the manual and on the kiosk) so that all are safe. We know about the new taxi way and start up benches located outside of the pits. No armed electrics or running gassers should be directed toward the pits. It's too easy to forget.

Ok, that being said, we have a lot of events happening this year and projects coming up. Warbirds in June, Sailplane FF in July, Pylon Racing and a Heli FF in August. What else can we do to have fun and enjoy our hobby? Oh yes, a regular Jeffco Aeromodlers general meeting in July. This time, if there is enough interest, a cook out as well. Volunteers?

I think what makes a club a club are some of the activities mentioned above but also other get-togethers as well. I know we have some benches and tables that need work, expansion of the storage area is upcoming and possibly the addition of a grass runway (still waiting on a proposal for that one). All these need volunteers and is an excellent way to get in to the "club" spirit. If you have an idea, want to see something new added, let me or any of the board members know. I want to hear from you.

See you all at the Mini Auction.

Pete Thompson

President

Jefco Aeromod'lers

April	4	Ted	Magaletti
April	5	Robert L.	Boyce
April	5	Harold 'Hal'	Hockett
April	5	Ryan Hald	enwanger
April	13	Dennis	Yates
April	14	Alan	Brown
April	16	Harold	Perkins
April	18	Scott	Hoge



April Birthdays

April	20	Robert 'Bud'	Gates
April	20	Jim	Jackson
April	21	Paul	McIntosh
April	25	GLEN	MAGREE
April	28	Bruce	Ream
April	28	Wayne	Howard
April	29	Paul	Walker
April	29	Randy	Gutirrez

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

The meeting was called to order by President Peter Thompson at 7:05 PM at the Alice Terry Elementary School. There were 30 in attendance.

PROGRAM:

Video, B-24 "Liberator" - View from the Cockpit. Larry Fagan showed the video B-24 "Liberator" - View from the Cockpit. This video was distributed by Publisher's Choice[®] Video.[™] on VSH tape which was contributed to the Club by Ralph Mroch. The video contained a lot of camera footage from the second World War. Some of the footage contained movies of battledamaged B-24s landing on return to base. The narrator explained how the bomber should be set up for landing depending on the amount and type of damage the plane had experienced. In one case where the engines had failed on one side and one of the main landing gear tires had been damaged, he suggested the good tire should be shot flat to prevent the bomber from veering off the runway. If the nose wheel was damaged, the crew was to walk to the back of the plane to make it tail heavy to hold the nose off the ground until the nose could be supported by ground crews.

NEW GUESTS and NEW MEMBERS- Thank You! President Thompson invited Terry Lewis to introduce himself. Terry is just starting in R/C Modeling.

SECRETARY'S REPORT: Ron Radcliffe made a motion to approve the February business minutes as published in the March newsletter. Tony Christensen seconded the motion. The motion carried.

TREASURER'S REPORT: Lora Knowlton was absent, so there was no report.

COMMITTEE REPORTS:

- **Membership Report:** No report.
- **Field Maintenance & Runways:** Bud pointed out that it is a lot easier to contact a person about a lost and found item if there is some identification on the item. Bud has posted his name and phone number for lost items. He pointed out that any Board member can unlock the shed to access lost and found items. Contact can also be made through the website. Bud is also looking into maintenance of the runways into the future. Maintenance of the road will still be handled by volunteers as will miscellaneous painting. The field will still be maintained by a hired crew.

Bud Glass reported that the Prairie Dog mitigation was successful. Bud works with Stuart from the Park. Stuart's responsibilities include predators and weeds. He will get with Stuart in the next couple of weeks to discuss pre-emergent weed control for goat heads. Our landscape contractor also has a contact who is a weed control specialist. Bud will meet with him as well to see what his suggestions might be. Glenn Lee mentioned seeing people pulling the goat heads out of their shoes and throwing them on the grass. He suggests throwing them in the trash instead, so that they will not germinate the next time around.

- <u>Safety</u>: No report.
- **Flight Instruction / Training:** Bud Glass said if a student already has a plane, he will work with him as best he can. If the student has not purchased a plane yet Bud encourages him to ask Bud's advice about what to buy so that the student will have a good experience the first time out and come back with a smile on his face.
- Events:
 - Mini Auction: President Thompson reminded everyone that the Mini Auction will be held at next month's general meeting. He suggests cleaning out your hobby area and donating any usable items you don't need to the auction. All proceeds will go to the Club. President Thompson is going to ask Bruce Robson if he will lend his excellent auctioneering skills to the Club for the auction.
 - Need Event leaders: President Thompson stated that we need event leaders for some of the nonsanctioned events this summer. He sited the electric fun-fly as an example. Mike Boyer has run this event in the past and can explain what is involved to anyone interested.

Programs:

- **April:** The entire April general meeting will be devoted to the Mini Auction.
- May: Note The May Meeting will be held on Tuesday, May 2nd! Bruno Mary, "Converting a Computer Power Supply into a 12V Output Hobby Power Supply".
- June: Ron Ratcliffe will present a program on Lipo Safety. Someone TBD will also explain the proper procedure for disarming/shutting down motors and engines after taxiing back from a flight.
- July: A possible swap meet as part of the general meeting will be discussed. Also, President Thompson would like to have a least one business meeting at the aerodrome. The one last July seemed to be well received.

New Business:

- **Survey:** Lora Knowlton will be putting out a member questionnaire soon.
- **Multi GP:** President Thompson brought up the successful quad racing demo held with the Park's approval last year. We will be looking into the feasibility of adding this activity to our site. This is an item we will want to talk over with the Park.

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

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

Meeting was called to order at 6:35 PM by President Peter Thompson.

President's Comments:

- Multi GP FPV Meeting with the Park: President Thompson asked Bud Glass to bring the Board up to date concerning the meeting he and Park Liaison Tom Elliot had with the Park. Bud stated that the meeting was very preliminary in nature. Bud related to the Board that numerous aspects and potential benefits of having Multi GP Drone racing at our flying filed were discussed. The meeting ended with the Park stating that they would be open to considering our request to change the existing rules to accommodate this new activity at the flying field. The Park asked us to submit a proposal outlining the program details and suggested rule changes. After completing the necessary research and due diligence, the Club will present a formal proposal for a Multi GP Drone Racing program to the Park. The Board will decide what course of action to take after receiving the Park's feedback. Bud does not expect this to be a particularly speedy process. The Club must make this a deliberative and well thought out proposal, recognizing that Multi GP Drone racing is probably not a very high priority of the Park.
- Meeting with the Long Range Planning Committee (LRPC): President Thompson turned his attention to the LRPC - BOD meeting of March 8. There are many details to be worked out as the construction date gets closer. This will require good coordination between the LRPC and the Board.
- **Secretary's Report:** Kevin Furman motioned to accept the February Board meeting minutes as published in the March newsletter. The motion was seconded by Art Wilson and carried.

Treasurer's Report: Lora Knowlton distributed the Club's Balance Sheet and Profit and Loss Statement. Lora stated that there has been a very small income this last month due mostly to new memberships. Lora stated that the club gave Roger Kruse a check for \$300.00 for his R/ C equipment that is going to be sold at the Mini-Auction.

• **Update on Auction:** There is still some income being held by PayPal until the 30 day period after the auction is fulfilled. Lora presented a complete accounting of the auction finances. She noted that the facility had been paid for from last year's budget. Taking this into account, the net proceeds from the Jefco Auction were \$4917.55.

Kevin Furman motioned to accept the Treasurer's report. The motion was seconded by Ron Ratcliffe and carried.

Committee Reports:

- **Membership Report:** Lora Knowlton reported we have 189 active members and 18 Life members for a total membership of 207.
- Field Maintenance & Runways:
 - Goat Head Situation: Bud Glass reported that he has continued to work on the goat head situation. He has solicited a proposal from the landscaping company to provide pre-emergent treatment for the goat heads.
 - Riding Mower: Bud stated that he picked up the small riding mower donated to the Club by Jack Clodfelter. He has taken it to his workshop to perform any needed maintenance on it before bringing it into the Aerodrome storage area. Bud plans to use it as a utility vehicle for field maintenance.
 - Storage: Bud Glass reported that he been checking on prices for storage containers. He may have found a source of better quality containers. Bud has engaged a fencing firm to look over our fencing project for the storage area.
 - **Runway Sealing:** Bud has received one quote for sealing the runways.
- **Safety:** A discussion ensued about an incident that could have resulted in an injury that occurred at the field. This resulted in a decision to have a presentation at the May general business meeting about the proper procedure for disarming/shutting down motors and engines after taxiing back from a flight.

In a related matter, Lora brought up an e-mail she had received about a new pilot at the field flying before 7:00 AM. The Pilot related that a member arrived and started "cussing him out" about flying before 7:00. The new pilot was not aware of the rule, but felt that he was treated very rudely. Lora wants to emphasize that we can explain the rules to someone respectfully.

Steve Rosselot asked if the fire extinguishers maintenance is up to date. It was brought up that this would be the Park's responsibility except for the extinguishers on the fire carts.

• Flight Instruction / Training: Bud stated that he had one new student. Bud was teaching him the proper procedure to perform a safety preflight inspection of his plane and discovered a faulty elevator servo. This really drove the point home to his new

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

Flight Instruction / Training (Con't):

student who could have lost the plane to a crash had the defect not been found before the flight.

- Programs:
 - March: The B-24 Liberator film footage from WWII was well received. Several people remarked on the video's explanation of safely landing battle-damaged B-24s.
 - April: Mini Auction
 - **May:** Bruno Mary, "Converting a Computer Power Supply into a 12V Output Hobby Power Supply".
 - June: Ron Ratcliffe will present a program on Lipo Safety. Someone TBD will also explain the proper procedure for disarming/shutting down motors and engines after taxiing back from a flight.
 - July: A possible swap meet as part of the general meeting will be discussed. Also, President Thompson would like to have a least one business meeting at the aerodrome. The one last July seemed to be wellreceived.
- **Drawing:** Larry Fagan brought up the fact that Dave Hock has stated he will no longer be able to perform drawing duties at the general club meetings. Consequently, we will be looking for a volunteer to take over this duty on a permanent basis.

Old/Unfinished Business:

- **Site Rules Update:** Kevin Furman will send 3 drawings of possible startup bench placements to all Board members.
- **Survey:** Lora went over her vision of how the all member survey will be structured and asked the board for input. Lora plans to use SurveyMonkey, a popular Internet survey tool, to solicit member input. SurveyMonkey has lots of analysis tools for Lora to use to extract the maximum information from the survey.
- AMA Dist IX Scholarship Recipient: The Board had voted to donate \$450.00 to Morgan Y. for the AMA June Camp. Steve Rosselot wrote a letter of recommendation to the AMA on Morgan's behalf. We would like to make the presentation to her at the May meeting.

New Business:

• **Model Aviation Day:** Model Aviation Day is August 12th. Bud Glass motioned that the club host an event to celebrate that day. The motion was seconded by Steve Rosselot and passed unanimously.

Motion to Adjourn: The meeting was adjourned at 8:53 P.M.

Respectfully submitted, Larry Fagan, Secretary.

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

• Multi GP (Con't):

President Thompson sees several benefits to both the Club and the Park.

- **Calendar:** A question was asked about the Model Exposition that used to be held at the Wings Over the Rockies Air and Space Museum in past years. President Thompson stated that he will look into it.
- Field Activity Postings: Mike Boyer said that notices used to be posted at the board on the restroom door. The notices would have activities posted that would result in field closures, such as field clean-up days. President Thompson said the notice has not been posted yet this year, but will be. He also responded to Mike's inquiry about e-mail notifications, explaining that we still send them out for meeting and newsletter notices as well as special closings such as the recent prairie dog mitigation treatment.
- **Drawing:** Larry Fagan stated that we still need a volunteer to take over the Drawing duties. We need this position filled in time for the May general meeting. Anyone interested can contact any Board member.

SHOW AND TELL: Bud Glass showed his Razorback Fueler, a combo fuel can/pump unit he purchased on sale last summer. When Bud went to the website for more information about the pump he discovered the website domain was for sale. Bud installed a 7700 2 cell lipo for an R/C car to power it. He added an led voltmeter, a master switch and a fueling switch. He ran the battery leads outside so the battery can be charged in place.

DRAWING: Glenn Lee performed drawing duties tonight. We are still looking for a volunteer to take over these duties.

MOTION to ADJOURN: The meeting was adjourned at 8:17 pm.

New Drawing Volunteer Needed!



Oh, No! Dave Hock is Retiring!

If you are interested in volunteering for this position, please contact a Board Member.

Responsibilities include purchasing prizes, selling tickets, and running the drawing.

Mini Auction Presented by the Jefco Aeromod'lers RC

Wednesday, April 5 ~ 7:00 p.m.

Alice Terry Elementary School Cafeteria 4485 S. Irving Street, Sheridan, CO 80110

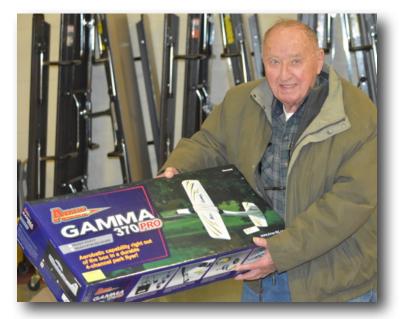


Donate & bring your good stuff to the Jefco Aeromod'lers Mini Auction. Anything Aviation-related acceptable ~ No Magazines or Fuel, please.

Proceeds to Benefit Flying Field Improvements

CASH AND CHECKS ACCEPTED! NO CREDIT CARDS!

Drawing Winners - Prizes from Colpar's HobbyTownUSA - West













Drawing Duties Were Performed by Glenn Lee





1915 S. Havana St. Aurora, CO 80014 • 303-341-0414 3355 S. Wadsworth Blvd. Lakewood, CO 80227 • 303-988-5157



Glenn Lee stepped up for the Drawing duties tonight. The prizes were sponsored by Colpar's West.

Show and Tell





Above, a close up of Bud's Glass' fueling unit. Left, Bud explains the operation of his fueling unit, and the unique control panel he constructed.

Some of the Attendees at the March General Meeting













Miscellaneous

Front Range RC Flying Events Calendar for 2017 (Ver 3a)

by Mike Cross - Longmont Associated Modelers Association (LAMA) (Feb 27, 2017) (AMA on 24 Feb) 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 (C) = 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. Red - Multiple events on same week-end Purple - Newly added event

2017 events

4/29 - 2nd RC Swap Meet -Douglas County Fairgrounds Kirk Hall - Dawn Patrol

6/03 - (C) 21st Pluckrose Memorial Fly-In 6/03-04 - (C) Grand Valley Pattern 6/09-11 - (C) Warbirds over Denver 6/17 - FPV Racing event 6/17 - June BBQ and Evening Flying 6/17 - PPRCC Father's Day Fly-In 6/24 - June Air Show -BBQ 6/24-25 - (C) 2017 Colorado Pattern Challenge

7/08-09 - (C) Warbirds over Pikes Peak 7/15-16 - (I) (C) Lamar Steen IMA 7/22 - July BBQ and Evening Flying 7/29-30 - Warbirds over Parker

8/04-06 - (C) Mile High Challenge Pylon Race 8/05-06 - (C) (I) Mile Hi IMAC Challenge 2016 8/13 - PPRCC Family Day & Swap Meet 8/19 - Wounded Warrior Benefit Fun Fly Competition 8/19-20 - (C) 5th Prairie Dog Pattern Classic 8/19-20 - (C) Love Air Battle Stations and General Quarters Love-Air RC Club 8/26-27 - (C) Pueblo FlyIn and Fun Fly Sky Coral 8/26-27 - 2nd Annual Rotors over Denver Heli Funfly

9/02-03 - (C) Warbirds over Pueblo 9/10 - PPRCC Electric Fly-In 9/21-24 - (C) Warbirds over the Rockies 9/30 - Sept Air Show

10/14-15 - PPRCC Jet Rally Fly-In 10/21 - October Fun Fly - BBQ

Mile Hi RC Club Grand Junction, CO Jefco Aeromodlers Leaf Denver RC Eagles Pikes Peak RC Denver RC Eagles Arvada Associated Modelers

Pikes Peak RC Miniature Aerosportsters Club Denver RC Eagles Crosswinds RC Club

Jefco Aeromodlers Mile Hi RC Club Pikes Peak RC Leaf Miniature Aero Sportsters

SkyCoral RC Club - Pueblo Jefco Aeromodlers

SkyCoral RC Club - Pueblo Pikes Peak RC Arvada Associated Modelers Denver RC Eagles

Pikes Peak RC Denver RC Eagles

Please send any corrections or updates to Hotcross.RCFlyer@Gmail.com



Members - Be Kind

As we move into the spring flying season with gentle breezes and sunny skies, we traditionally have new flyers at our field. If you see someone who appears new, approach them and introduce yourself. Assist them if you can. If they aren't following the rules, approach and educate them in the same manner that you would have liked to have been approached and educated when you were learning how to fly. If you see your fellow members not following the rules, how about a gentle reminder? Remember, the flying field is for all to enjoy - and safety is of #1 importance.









Above, Bill Zimmerman and Tom Elliot flying Bill's Giant Stik in 30 MPH winds. Just look at that windsock!

NOTE THE CHANGE IN BUSINESS MEETING DATE AND DAY IN MAY! THE MAY MEETING WIL BE HELD ON TUESDAY, MAY 2nd DUE TO A SCHOOL DISTRICT SCHEDULING CONFLICT!

COLORADO DAWN PATROL RC CLUB Second Annual: RC BUY/SELL/SWAP MEET

Saturday April 29th 2017 - 9AM till 3PM

Douglas County Fairgrounds, Castle Rock CO – Kirk Hall

New larger venue – expanded number of tables – space provided for built up model airplanes to be displayed for sale – Refreshments and Food will be Available.

Admission Charge \$5/Tables \$15 and \$25 (wall tables)

Discount for pre-registration on our website <u>http://coloradodawnpatrol.com</u>

Contact: Wayne Perry - oldrcwings74@gmail or (303)841.2038

Buyers and Sellers pay NO COMMISSION! Make Your Own Deal and Keep the Proceeds for Yourself!

A portion of the net proceeds of this event will go to Disabled American Veterans via AMA.

The Jefco Flyer Larry Fagan, Editor 4881 S Arbutus St. Morrison, CO 80465





A beautiful sunset as seen from the Jefco Aerodrome - picture by Bud Glass

April 2017	May 2017	June 2017
5th Mini - Auction 19th Board Meeting	2nd Business Meeting NOTE! THIS IS A TUESDAY! 17th Board Meeting	7thBusiness Meeting9-11Warbirds Over Denver21stBoard 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, (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 <u>www.jeffcoaeromodlers.com</u> 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.