#### THE JEFCO FLYER AMA #176 **Equipment Repair** 2019 Board of Directors Larry Bickel 303-794-2167 Field Information Coordinator **President** Peter Thompson 303-791-3407 Ron Ratcliffe 303-660-3842 Vice President **Bud Glass** 303-829-5351 Field/Runway Maintenance Treasurer Lora Knowlton 303-973-1209 Chair **Bud Glass** 303-829-5351 **Secretary** 303-697-4569 **Program Director** 303-697-4569 Larry Fagan Larry Fagan Larry Fagan **AMA Safety Officer** Ron Ratcliffe 303-660-3842 Newsletter Editor 303-697-4569 Hank Diepenbroek Terry Hock **Board Member** 303-875-9328 Webmaster / Weather Station **Board Member** Glenn Lee 303-972-6470 Fire Marshal &First Aid Ron Ratcliffe 303-660-3842 **Board Member** Josh Waltz 303-720-4340 Club Photographer **Bud Glass** 303-829-5351 **Board Member** Art Wilson 303-506-7449 Jefco Home page: www.jeffcoaeromodlers.com AMA Website: www.modelaircraft.org 2019 Volunteers Dist IX website: www.amadistrict-ix.org Club Historian Lee Taylor 303-237-8772 Park Liaison **Tom Elliot** 303-902-6747 **Newsletter Submissions e-mail** larrynotcurlyormho@centurylink.net **Drawings** N/A N/A www.jeffcoaeromodlers.com Monthly Newsletter archived at: A/V Coordinator Larry Fagan 303-697-4569 **Chatfield Aerodrome Weather:** www.jeffcoaeromodlers.com/weather/ Flt. Inst. Coordinator/ Student Trna. **Bud Glass** 303-829-5351 **Bud Glass** Storage Shed 303-829-5351 Jefco Aeromod'lers Mailing Address: **Chief Flight Instructor Bud Glass** 303-829-5351 Jefco Aeromod'lers RC Club LRPC Chairman Bruce Ream 303-346-5722 P.O. Box 621156 **Membership Coordinator** Lora Knowlton 303-973-1209 Littleton, CO 80162-1156

Volume XLIX April 2019 Number 4

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

Above: Aerial view of the Aerorome, approximately August of 2016 guessing photo by Bud Glass

April's Program: Mini Auction. Cash or Checks Only!!

#### President's Message - April, 2019



Dear Jefco Membership.

Spring is here. I noticed it when I went flying Sunday and got rained on. Never the less I was able to get a couple of planes in the air and sharpen my skills by landing in a cross wind.

While there, Art Wilson and I remarked on how wonderful this aerodrome is to be a part of. This field and Jefco Aeromod'lers has a very long history. We are fortunate in this regard. I introduced Terry Barnhart at the last meeting. He has been working with Lee Taylor, our History committee chairman. Both are trying to get together much of the club history as possible for archiving and possibly a "coffee table" book on the club.

WE NEED YOUR HELP.

Here are a few questions that Lee and Terry have regarding the history project. If you have this information or photos, please contact me, Lee, or Terry.

- 1. Photograph(s) of the Federal Correctional Institution field and any history of that field for the years it was used (we have virtually nothing).
- 2. Photograph(s) of the dedication ceremony at Chatfield in October of 1978
- 3. Best photos of club events with people and aircraft identified. (We have a good deal but older photos would be nice.
- 4. Any other historical data and photos over the years that are special and should be preserved.

There is a photo below [see Page 4 - Ed.] of pilots, planes, some of which are club founders. If you recognize any (and we have a few, like Lee Taylor) please let either one of us know.

We are quickly approaching the club's 60th anniversary and to have something showing our history would be great. I look forward to hearing from some of you seasoned flyer.

Good Flying

Pete Thompson

Welcome New Jefco Aeromod'lers R/C Club Member

**Derrick Nedzel – Wheat Ridge, CO** 

	Jefco Aeromod'iers				April Birthdays			
April	4	Ted	Magaletti	<b>\(\rightarrow\)</b>	April	20	Robert 'Bud'	Gates
April	5	Robert L.	Boyce	7	April	20	Jim	Griffin
April	5	Harold 'Hal'	Hockett		April	20	Jim	Jackson
April	5	Rob	Derstadt	Wash.	April	24	Bill	Moore
April	8	Ric	Romano		April	25	Glen	Magree
April	13	Dennis	Yates		•			
April	16	Harold	Perkins		April	25	Sam	Levy
April	16	Alan	Brown	Manage of the second of the se	April	25	Ron	Rose
April	17	Ronald	Petersen		April	28	Bruce	Ream
April	18	Scott	Hoge	2	April	28	Wayne	Howard

# **Mini Auction**

Presented by the Jefco Aeromod'lers RC

Wednesday, April 3 ~ 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.

#### March 6, 2018 Jefco Aeromod'lers R/C Club Business Meeting Minutes

The meeting was called to order by President Peter Thompson at 7:06 PM at the Alice Terry Elementary School. There were 32 in attendance.

President's Comments: President Thompson related some of what he learned at the AMA District IX Officer's meeting he recently attended at the Wings Over the Rockies Air and Space Museum. This is the annual meeting where club officer's from District IX gather to discuss what's new at AMA, what's new in the hobby, etc. Also in attendance was Jim Tiller, District IX Vice President and Rick McCaskill and Brian Blois, District IX Assistant Vice Presidents. President Thompson narrated a Power Point Presentation that was given at the meeting by Jim Tiller. It gave a quite comprehensive overview of the AMA. A major takeaway President Thompson emphasized was the need to display your FAA Small UAS Certificate of Registration number which is available online through the FAA website.

**Program:** Craig Farthing presented his program on cutting and sheeting foam wings. He produced and presented a short video showing a step-by-step procedure for sheeting foam wings. He went on to demonstrate cutting foam wings using a cutting system that he designed and built himself. He went on to sheet the foam wing core he had just cut and vacuum bagged it on the spot. It was a most interesting presentation.

#### **Announcements:**

• Shea Homes Update - Bruce Ream started his presentation by referencing a letter from then President Mike Boyer, dated February 8, 2015, asking the Long Range Planning Committee (LRPC) to approach Shea Homes with the intent of working together to minimize the impact to our field for the safety of the new homeowners and our members. During discussions with Shea, the LRPC suggested a realignment of our N/S runway. In just over a year and a half, this collaboration resulted in a Memorandum of Understanding (MOU) between the Club (represented by the LRPC) and Shea Homes. The MOU is for the construction of a new runway designed to minimize the conflict of the housing project and our flight operations. In the MOU it was agreed that Shea Homes would pay for the improvements and the engineering of the new runway and other associated improvements.

Bruce pointed out that the MOU covers pavement design based on a CTL Thompson (engineering consultant) report of soil conditions in the vicinity of the Aerodrome. It also includes a scope of work based on a drawing by LRPC member John Park and a commitment to escrow of \$10,000 for engineering work. This engineering work will include a survey of the site (already completed), storm water management, recommended pavement design and

engineering of the realigned runway and taxiways.

LRPC member Larry Bickel has estimated the construction cost to be about \$150,000 to \$175,000. The actual amount will be determined by the bidding process. Shea Homes will place the money in escrow for the Club's use.

Bruce says that with the survey complete, the timeline now is for construction drawings to be produced in the next 4 to 6 weeks. These drawings will be submitted to Chatfield State Park and the U.S. Army Corps of Engineers (property owners) for approval. Project bidding will take place over the summer, with construction taking 4 to 6 weeks during October and November. Bruce stated the field will be open for flying only on weekends during construction.

• IMAC Judges, May Training - President Thompson was approached by Keith Cannon to see if there is any interest in club members attending a IMAC training program May 3,4 and 5. A flyer will be published in the April newsletter. Peter and Keith also discussed the possibility of having a "Fun MAC" event sometime this summer. This would be for planes that are not strictly designed for aerobatic competition, such as Warbirds and foamies.

**NEW GUESTS and NEW MEMBERS:** Doug Beacom, Neil Carlson and William Adams introduced themselves. President Thompson introduced Terry Barnhart, Author, "Capn Jepp and the Little Black Book" and Lee Taylor, Club Historian. Lee and Terry are trying to get together as much of the club history as possible for archiving and producing a brochure or perhaps even a coffee table book.

Proposed amendment to the Club's bylaws: President Thompson presented a proposed change in the club bylaws. While the bylaws describe the terms and duties of the individual Board of Directors officers and members-at-large and how they will be voted in, it does not describe the duties and responsibilities of the Board of Directors itself. If approved, this proposal to the membership will correct this oversight. The proposal will be published in the April newsletter to notify the membership of a May business meeting vote.

**Secretary's Report:** Since the February, 2019 business meeting was cancelled, there was no Secretary's report.

**Treasurer's Report:** Treasurer Lora Knowlton distributed the detailed financial reports for club member review. Lora went on to report that as soon as the damage deposit from the Arapahoe County Fairgrounds is refunded, all income and expenses from the 2019 auction will be accounted for. She has received several membership renewals and expects new memberships to pick up the pace as the season progresses and the

#### March 20, 2018 Jefco Aeromod'lers R/C Club Board Meeting Minutes

Meeting was called to order at 6:12 PM by President Peter Thompson.

Peter Thompson(P), Present	Lora Knowlton (Treas.), Present	Glenn Lee (BM), Present
Bud Glass (VP), Present	Ron Ratcliffe (Safety), Present	Josh Waltz (BM), Present
Larry Fagan (Sec), Present	Hank Diepenbroek (BM) Absent	Art Wilson (BM), Present

#### **President's Comments:**

- Summer Agenda President Thompson mentioned events coming up this summer. The Warbirds & Classics Over Denver will be held June 7 9. The July meeting will be held at the Aerodrome. Bud Glass will check with Smiley to see if he will be available to provide food service on Saturday and Sunday of that weekend. The Pylon Race will be held August 17 and 18. The field will be closed for practice on August 16.
- **Bylaws Update** The proposed bylaws update defining the duties and responsibilities of the Board of Directors as presented at the March business meeting will be published in the April newsletter. A vote on the proposal will be held at the May meeting. It is anticipated that online voting will be available for those who are unable to attend that meeting. Information about the vote will be sent out in an email blast.

#### **Old/Unfinished Business:**

- **Safety Manual** The update of the Field Safety & Operations Manual will be postponed until the drone racing rules are finalized so they can be incorporated into the updated manual.
- HOA Liaison The Board discussed and agreed that there is a need for an HOA Liaison to Shea Homes. This entity would communicate with the Shea Homes HOA once that organization is established. President Thompson appointed Josh Waltz to chair a Liaison Committee to establish preliminary coordination with the Shea Homes HOA when formed, and recommend the final composition of the committee. Josh will be working closely with the LRPC in this very important endeavor.
- **IMAC-FunMAC** President Thompson directed Larry Fagan to publish the flyer for the 2019 Southwest Regional Judging School in the April newsletter.
- LRPC and Field Update Bruce Ream notified President Thompson that he will be adding 2 members, Bud Glass and Terry Barnhart, to the Long Range Planning Committee (LRPC). Bud Glass proposed investigating the possibility of extending electrical power to the Aerodrome. Bud says now would be an ideal time to do it since the Park will be extending power to the RV registration area, which is under construction west of the E-W runway. Glenn Lee motioned that Bud be appointed to investigate the matter. Art Wilson seconded and the motion passed.

#### **New Business:**

- Task Force At the last board meeting, Bud Glass had suggested that a task force be created to review and research additional revenue generating ideas for the club. Several general ideas were discussed including a membership drive with incentives. Josh Waltz suggested having an 'Open House' for the new Shea Homes homeowners and their families to introduce them to the hobby and our facilities. Lora Knowlton motioned that we do this in the future and it was seconded by Art Wilson.
- Auction Update Lora Knowlton will contact the Arapahoe County Fairgrounds about reserving the facility for next year's auction. Larry Fagan motioned that Lora be authorized to make a deposit as needed for the 2020 auction. The auction date is to be determined pending confirmation from the Fairgrounds.

**Secretaries Report:** Larry Fagan pointed out that Bud Glass had suggested at the February BOD meeting that we create a "task force" to start looking into alternative methods of fund raising for the club. This was inadvertently omitted from the minutes of that meeting and will be amended into the February 20 minutes. Ron Radcliffe made a motion to accept the minutes as amended. The motion was seconded by Art Wilson and the motion carried.

**Treasurer's Report:** Lora Knowlton reported that all auction income and expenses have been reconciled. A motion was made by Larry Fagan to approve the report which was seconded by Art Wilson. The motion carried.

Some discussion followed about the viability of having the drawing at the general meeting and whether having the drawing is considered an incentive to attend the meeting. Ticket donations at each meeting do not generally pay for the giveaways. Another suggestion is that the giveaways be reduced in value and increased in quantity. Lora will talk to Dave Hock (in charge of the meeting drawings) about any ideas and suggestions that he may have.

**Safety:** Ron Ratcliffe had no report.

#### **Committee Reports:**

 Membership Report: Lora Knowlton reported that we have 189 paid active members which includes 18 Life members, 6 Junior members, 4 associate members and 161 regular members. She reports 49 have not renewed.

#### March 20, 2018 Jefco Aeromod'lers R/C Club Board Meeting Minutes (Cont)

 Field Maintenance & Runways: Bud Glass made a motion to combine National Model Aviation Day (scheduled for August 17, 2019) activities with the Pylon Race. Art Wilson seconded the motion which passed.

Bud has money in the budget to edge the runways, but will postpone the work until after the new runway construction is complete.

- **FPV:** Bud Glass stated the FPV Drone Racing proposed signage is being completed for park approval, and the approved FPV Drone Racing Rules need to be added to the Safety & Operations Manual.
- **Flight Instruction / Training:** Bud Glass reports he has one new student. The student's plane is built and was flown 3 times last weekend.
- · Programs:
  - o April Mini Auction.
  - May Terry Hock, lipo battery resistance measurement.

#### **Events:**

- Mini Auction Lora gave the mini auction supplies to Glenn Lee since she will be unable to attend.
- Warbirds & Classics Over Denver Will be held June 7-9.
- July Meeting The July meeting is scheduled for Wednesday, July 3 but given that next day is the July 4 holiday, it was decided to hold the July meeting on Wednesday, July 17 at the Aerodrome. Lora will notify the school to cancel the meeting.

Meeting with the Park - Bud Glass reported that Tom Elliot, Bruce Ream and he attended a meeting with the full-time park rangers. Tom discussed previous, present and future relations between the park and club. Bruce Ream gave a brief overview of the Shea Homes runway project. Bud presented an overview of the hobby, rules at the field, and how the rangers integrate with this arrangement. Bud also wanted to make sure that the Park Employee Appreciation Day is widely promoted to all park employees this year. Bud also offered to arrange some buddy box flying for any ranger, park employee or volunteer anytime they would like, whether they attend the Park Employee's Appreciation Day or not. All they need to do is contact Bud or Tom Elliot to set it up.

**Art Wilson's resignation -** Art Wilson tendered his official resignation from the Board as he and wife Kathleen will soon be moving to Pagosa Springs. Art will maintain his membership, and is planning on volunteering at Warbirds & Classics Over Denver event, the fall Pylon Race, and the 2020 auction next year.

The entire Board expressed their appreciation for all that

Art has done for the Club, and wished him well in his new endeavors.

**Motion to Adjourn:** A motion to adjourn the meeting was made by Art Wilson and was seconded by Bud Glass.

The meeting was adjourned at 8:50 P.M.

Respectfully submitted, Larry Fagan, Secretary.

## March 6, 2018 Jefco Aeromod'lers R/C Club Business Meeting Minutes (Cont)

<u>Treasurer's Report (Cont)</u>: weather improves. Larry Fagan motioned to accept the treasurer's report, Ron Ratcliffe seconded and the motion passed.

#### **Committee Reports:**

- Membership Report: Lora Knowlton reported that currently we have 158 regular members, 7 junior members, 18 life members and 3 associate members.
   47 delinquent members have until the end of the month to pay to avoid paying the club initiation fee upon renewal.
- Field Maintenance and Runways: Bud Glass thanked Ron Ratcliffe and Patrick O'Grady for their assistance in removing snow from the runways, pits and taxiways. Bruce Ream interjected that the new chain link fence at the far west end of the field alongside the main road contains the construction area for the new RV registration area.
- **Safety:** Ron Ratcliffe warned not to hit the new chain link fence while flying.
- **Flight Instruction / Training:** Bud Glass reported he has two new trainees.
- Events: -
  - Mini-Auction The entire April meeting will be dedicated to the mini-auction.
  - Warbirds & Classics Over Denver June 7 9, 2019
- **Programming:** Larry Fagan
  - April Mini Auction
  - May Terry Hock, lipo battery resistance measurement.

**Drawing:** Dave Hock ran the drawing for tonight. The single prize was a Flightline P-51D Mustang.

**MOTION to ADJOURN:** Larry Fagan made a motion to adjourn, it was seconded by Ron Cadenhead.

The meeting adjourned at 8:51 pm.

Respectfully submitted,

Larry Fagan, Secretary

#### At the Meeting Photos by Bud Glass



Art Wilson has resigned as Board Member at Large



Art and his wife Kathleen are moving near Pagosa Springs, Colorado. There is an model airfield right in his new subdivision!

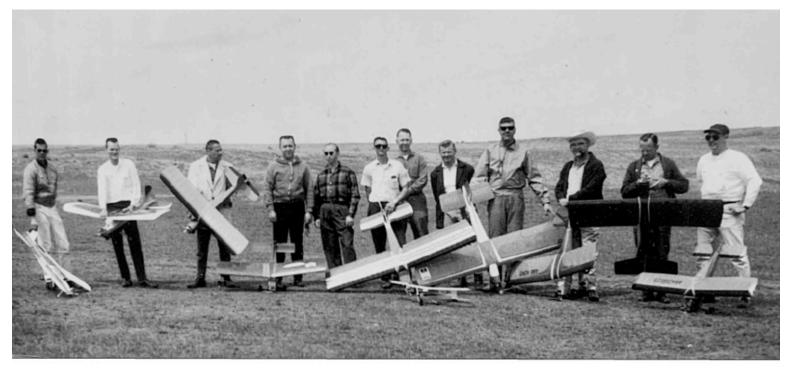
Art has been an active board member since September, 2015. One major contribution Art has made to Club operations is running the Club's auction computer network and system. As a matter of fact, Art is planning on maintaining his membership and volunteering at the June Warbirds & Classics Over Denver event, the fall Pylon Race, and the 2020 auction next year. At the auction he will be contributing his IT knowledge and experience as in the past.

We wish you well and clear skies Art!





Terry Barhart, left and Lee Taylor, right have teamed up for a club history project as mentioned in the President's Message. Below, the photo also mentioned in the President's Message. Can anyone identify the unknowns?



From L to R: Keith Kidder, Olen Trenary, \_\_\_\_\_, , Dr. Lee Taylor, Mike Raisch, Larry Rallens, Bill Eich, Dr. Dean Sadler, Dennie Longnecker, John Santora

#### New faces at the Meeting and miscellaneous information Photos by Bud Glass







Doug Beacom, new member

Neil Carlson, visitor

William Adams, new member

# Excerpt from the June 20, 2018 Jefco Aeromod'lers R/C Club Board Meeting Minutes

**Membership Report:** Lora Knowlton ... would like to encourage members to remember to wear their new name badges while at the Aerodrome. She also reminded everyone that the old orange name badges do not verify current membership and are now considered souvenirs. Leave them at home.

#### Safety Spotlight Submitted by Ron Ratcliffe

Hey there pilots

This crazy weather makes me wish I had my IFR rating, not that one could fly in a bomb cyclone.

There is one thing I would like to bring up and that is the position of the startup stands.

The board would like feed back on this issue. The stands facing the pits is not ideal. You have to grab your plane and turn around and walk back to the taxi way leaving your transmitter on the stand and then walk back, or put the transmitter on the taxiway and then go get your plane.

Having the business end of your plane facing the pits and having to leave your transmitter 8ft. from you perhaps isn't that handy &/or safe.

Turning the stands the opposite direction and maybe moving them up to the taxiway is an option.

We would like suggestions, ideas, comments, gripes. Email works or lets talk it over.

Food for thought!

Safe landings

# Proposed additions to the Club's bylaws as explained by President Thompson in the March 6, 2019 minutes on page 6.

Define Duties & Responsibilities of BOD

The BOD shall be responsible for the management and oversight of all club business and operations. This includes but is not limited to:

- 1. Establish policies, rules and maintain current and accurate By-Laws.
- 2. Day-to-Day operations of the club
- 3. Field operations and maintenance
- 4. Social, Special and Sanctioned Events
- 5. Park Relations
- 6. AMA Relations & Communications
- 7. Budget and Financial Operations
- 8. Safety & Education
- 9. Membership
- 10. Special Maintenance & Construction Projects
- 11. Marketing & Fund Raising
- 12. Short and Long-Range Planning

Any other club business not listed above

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

All 2018 memberships expired on December 31 with the club's new fiscal year. Membership invoices were mailed out to all current members in early December - as a reminder it's time to pay your dues. You will be able to renew and pay online. If you want to renew online, go to the club website at

#### www.jeffcoaeromodlers.com/join

If you have any questions, please contact Lora Knowlton, Membership Coordinator at 303-973-1209 or CoCoug@aol.com.





# COLORADO DAWN PATROL RC CLUB

#### 4th Annual:

#### RC BUY/SELL/SWAP MEET

### Saturday April 20th 2019 – 9:00AM till 1PM

Parker Fieldhouse, Parker CO

18700 E Plaza Dr, Parker, CO 80134

Space provided for built up model airplanes to be displayed for sale –

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

Discount for pre-registration on our website <a href="http://coloradodawnpatrol.com">http://coloradodawnpatrol.com</a>

Contact: Wayne Perry – oldrcwings 74@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.

#### National Model Aviation Day, Saturday, August 17

The Jefco Aeromod'lers will celebrate National Model Aviation Day, Saturday, August 17 in conjunction with the club's Annual Pylon Race. While the field will be closed to public flying due to the Pylon Race

activities, the club still welcomes those who might be interested in model flying to watch and learn. Small hand-tossed gliders will be available for kids. Stay tuned for more information!

# 2019 Southwest Regional Judging Schoo,



Instructor: Keith Cannon Email: KeithLCannon@gmail.com Phone: (720) 708-7784

We will be hosting an IMAC Clinic on Friday May 3rd to help with Aircraft Setup, Flying and a General Introduction to Scale Aerobatics. Bring anything with a wing and prop to fly.

Saturday we will host the Classroom portion of the Judging School.

Topics to be covered: Reading Aresti, Basic Components of Judging, Specific Components of Judging the Aresti Families, what to expect at an event, Freestyle, and the SA Rules Changes for 2019.

On Sunday we will meet at a local RC field and practice judging.

#### Schedule:

Friday May 3rd

10:00 Introduction to Scale
Aerobatics

10:30 Proper Plane Setup (If you
fly other than Futaba or
Spektrum Please Send an email
to KeithLCannon@gmail.com so
we can learn about your Radio).

12:00 Burning Gas and
Electrons!

Saturday May 4th
8:00 Registration
8:30 Instruction Begins
11:30-12:30 Lunch
4:00 Dismissal

Sunday May 5<sup>th</sup>
8:30 Pilots Meeting and
Refresher
9:00 Wheels Up
12:00 Dismissal (Students can
choose to stay and fly if they
wish, AMA required)

Saturday Location: TBD – Please RSVP to KeithLCannon@gmail.com with your interest in the school or the clinic so numbers can be estimated, and Venue can be Set.

Friday and Sunday Field Location: TBD

Cost: Clinic FREE, Class \$35, Redbooks \$10

Check www.mini-iac.org/Event-Details/PID/832 for up to date information

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



The April meeting is the Mini Auction!

	April 2019	May 2019		June 2019		
3	Mini Auction	1	Business Meeting	5	Business Meeting	
17	Board Meeting	15	Board Meeting	7-9	Warbirds & Classics Over Denver	
				19	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, (located approximately 1/4 mile away from the previous middle school location). Board meetings are held the third Wed. night of each month, 06:30 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 <a href="www.ieffcoaeromodlers.com">www.ieffcoaeromodlers.com</a> 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.