

# THE JEFKO FLYER

## AMA #176



### 2019 Board of Directors

President	Peter Thompson	303-791-3407
Vice President	Bud Glass	303-347-2078
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	Glenn Lee	303-972-6470
Board Member	Josh Waltz	303-720-4340
Board Member	Art Wilson	303-506-7449

### 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

Equipment Repair	Larry Bickel	303-794-2167
Field Information Coordinator	Ron Ratcliffe	303-660-3842

Field/Runway Maintenance Chair	Bud Glass	303-829-5351
Program Director	Larry Fagan	303-697-4569
Newsletter Editor	Larry Fagan	303-697-4569
Webmaster / Weather Station	Terry Hock	N/A
Fire Marshal & First Aid	Ron Ratcliffe	303-660-3842
Club Photographer	Bud Glass	303-829-5351

Jefco Home page: [www.jeffcoeromodlers.com](http://www.jeffcoeromodlers.com)  
AMA Website: [www.modelaircraft.org](http://www.modelaircraft.org)  
Dist IX website: [www.amadistrict-ix.org](http://www.amadistrict-ix.org)

Newsletter Submissions e-mail: [larrynotcurlyormho@centurylink.net](mailto:larrynotcurlyormho@centurylink.net)

Monthly Newsletter archived at: [www.jeffcoeromodlers.com](http://www.jeffcoeromodlers.com)

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

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

Volume XLIX

March 2019

Number 3

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

**Above: Runways, Pits and Taxiways cleared of snow by Bud Glass, Ron Ratcliffe and Patrick O'Grady**

**February 8, 2019** Photo submitted by Bud Glass captured from the field camera.

**March's Program: Craig Farthing, Cutting and Sheeting Foam Wings.**

**President's Message - March, 2019**



we?). So the LRPC (with support of Chatfield State Park) was able to work a deal where Shea Homes would relocate our N/S runway to NW/SE in the hopes this will reduce if not eliminate flyovers of Shea homes. Interestingly enough, there is a rumor about that our field may be closed due to the encroachment of Shea Homes. This couldn't be further from the truth. As I remember it was Chatfield State Park who supported our staying and asked Shea to work with Jefco Aeromod'lers to work out a solution. The Jefco Aerodrome will be around for a long, long time thanks to the support from Chatfield Park and the work by the LRPC.

On another subject, a few weeks back, the AMA District IX meeting with held at Wings Over The Rockies Museum. Most all of the front range RC clubs were represented. Jim Tiller, VP of District IX and Rick McCaskill presided over the meeting which contained much of the same material. However, what was new was an update on the FAA over reach of the RC hobby and AMA's efforts to keep our hobby intact. I will have more information at the regular March meeting.

What else? The flying season is soon upon us. I know, it's only March. Days are getting longer. You builders need to get busy. Warbirds is coming up.

Dear Membership:

You may have noticed the field was closed last Thursday for an initial survey for construction of the new NW/SE runway. Yes, it is beginning to happen. The LRPC (Long Range Planning Committee) has been working with Shea Homes now for 4 years (maybe longer) it the effort to build a new runway. Why you ask? Well, as it is now, the N/S runway on take off from the north is very close to where proposed Shea Homes plans to build. Rather than have homeowners complain about flyovers (see the fence at the south end of the field) it was decided to relocate the position of the N/S runway. That fence is our field boundary (and no one ever flies past that fence, do

Best Regards,

Pete Thompson

President, Jefco Aeromod'lers

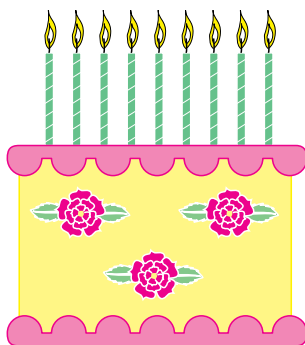
(720) 329-6005

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

**Jakob Bauer – Littleton, CO**  
**Randy Cheshire – Parker, CO**  
**Carl Faulkner – Highlands Ranch, CO**  
**Steve Russell – Denver, CO**  
**James Steel – Highlands Ranch, CO**

**Jefco Aeromod'lers**

March	1	Joseph	Hajny
March	2	Siegfried	Seemann
March	4	Gerald	DePoorter
March	6	Bruce	Riley
March	9	Jon	Nielsen
March	13	Russ	Nelson
March	15	Lee	Taylor
March	16	David	Corning



**March Birthdays**

March	19	Mike	Boyer
March	20	Les	Payne
March	27	Philip	Pillitteri
March	27	Ron	Cadenhead
March	28	Elmer D.	Haynes, Jr.
March	30	Larry	Bickel
March	31	Howard	DeJona

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

Meeting was called to order at 6:43 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:

- **AMA District 9 Officer's Meeting Overview** - President Thompson summarized the AMA District IX Officer's Meeting held at the Wings Over the Rockies Air and Space Museum February 16. One of the major topics discussed was the new FAA registration requirements which includes specific ways R/C models must be marked. Also discussed was how safety rules at flying fields must be reasonable and prudent. The latitude and longitude of the Clubs flying fields must be determined and put on event sanction applications. President Thompson said there were many other items of interest, and asked Larry Fagan to make the AMA PowerPoint presentation available at the March 6 Business Meeting.

### Old/Unfinished Business:

- **Safety Manual** - Ron Ratcliffe pointed out that the Safety and Operations Manual needs updating. The possibility of separating it into a Safety Manual and an Operations Manual was discussed. A reference to the new FAA requirements for marking model aircraft will be included. It will also need additions to address the operation of multi-rotor drones at the Aerodrome. Lora will email electronic copies of the current manual to the board for them to review and start editing.
- **Auction Update** - The Jefco Aeromod'lers sign over the large rollup doors at the auction blew away Saturday night. The fairgrounds will replace it. Lora Knowlton reported that she will store all the auction equipment with the exception of the server and two printers which are retained by Art Wilson.  
Art Wilson reported on the auction statistics. Specific statistics on the silent auction are not available due to the way the database is set up He has already figured out a procedure for next year to obtain these statistics.  
Lora Knowlton wanted to recognize Bud Glass for all his efforts in getting the Lynn Norris estate items sorted, cataloged and prepared for the auction. Bud spent approximately 100 hours in this endeavor, and everyone felt it resulted in a maximum return auction's finances.
- **History Document, Marketing Chairman.** President Thompson stated that club member Terry Barnhart and Lee Taylor, Club Historian and one of the eight charter members, will work together to document the Club's history. Lee and Terry will give an update of their progress in future meetings.

### New Business:

- **HOA Liaison** - Shea Homes will be setting up an HOA framework as part of their residential development. A lengthy discussion about the Club's relationship to this HOA followed. It was decided that any contact with the HOA once it's formed (regarding Jefco Aeromod'lers business) be done through the Jefco Aeromod'lers Board of Directors. The formal relationship with the Shea Homes HOA will be decided at a future date. The Board anticipates this relationship could prove to be an excellent opportunity for the Club.
- **IMAC-FunMAC** - President Thompson has been approached about having an IMAC fun event at the beginning of May.
- **Board of Directors Responsibilities** - Bud Glass stated that it was brought to his attention that the current bylaws do not address what the Board (as a whole) is responsible for. Bud read some suggested language that would incorporate the Board of Directors responsibilities. Lora Knowlton made a motion that Bud would produce a suggested list of responsibilities for the Board, and email copies to all Board members for their input. After the list is approved by the Board, it shall be submitted to the membership for approval as an addition to the Bylaws of the Jefco Aeromod'lers RC Club #176. The motion was seconded by Art Wilson and carried.

**Secretaries Report:** Larry Fagan requested a motion for the approval of the January 16, 2019 BOD meeting minutes as published in the February 2019 newsletter. Ron Radcliffe made a motion to accept the minutes and seconded by Bud Glass. The motion carried. Larry noted that the AMA District IX is looking for nominations to the 2019 AMA Camp.

**Treasurer's Report:** Lora Knowlton reported on financials dated February 20, 2019. She also presented a separate Profit & Loss statement for the auction. While the proceeds were down from previous years, the volunteers seemed to enjoy the camaraderie and the new silent auction seemed to improve monies received on those items. Lora also pointed out a contribution of \$250.00 from Action Hobbies. A motion was made by Bud Glass to approve the report which was seconded by Ron Ratcliffe. The motion carried.

**Safety:** Ron Ratcliffe stated the revamp of the Safety and Operations Manual as reported under Old Business is his priority.

### Committee Reports:

## January 16, 2018 Jefco Aeromod'lers R/C Club Board Meeting Minutes (Cont)

- **Membership Report:** Lora Knowlton reported that we have 181 paid active members and 49 that have not renewed. Lora asked Larry Fagan to include a request for membership renewal in the next newsletter.
  - **Field Maintenance & Runways:** Bud Glass reports that AMA site grants for 2019 are now available.
  - **FPV:** Bud Glass reports that he talked to Dan Davis and has the basic signage for FPV racing. He wants to tackle frequency assignment and coordination that will be required for the FPV video frequencies.
  - **Flight Instruction / Training:** Bud Glass reports he has no new students.
  - **Programs:** Larry Fagan reports that there is a change in the program scheduling due to the storm cancellation of the February general meeting.
    - **March** - Craig Farthing, cutting and sheeting foam wings.
    - **April** - Mini Auction.
    - **May** - Terry Hock, receiver range testing or lipo battery resistance measurement.
- 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.

## February 6, 2018 Jefco Aeromod'lers R/C Club Board Meeting Minutes

The business meeting of February 6, 2019, was canceled due to the snow storm. The cover page shows significant snow still on the ground at the Aerodrome two days later.



The Pisces Trio, left, Lee Taylor; middle, George Evans; and right, Bob Savory. They performed a selection of airplane themed tunes for us at the October, 2018 general meeting. Bud Glass posted a video of their performance at:

<https://www.youtube.com/watch?v=cOasV7uUksU>

Lee Taylor sent in the lyrics for a couple of the tunes they played for us:

### COME JOSEPHINE IN MY FLYING MACHINE

Come Josephine in my flying machine  
and its up she goes, up she goes  
Balance yourself like a bird on a beam  
In the air she goes, there she goes  
Up, up a little bit higher  
Oh my the moon is on fire  
Come Josephine in my flying machine  
Going up, all on, goodbye

### LUCKY LINDBERGH

In the cold gray dawn, when the stars were gone in the  
mighty aeroplane,  
Flew a boy in search of fame, far across the bounding  
main.  
Like a bird on high out to do or die on his journey over  
there,  
Many million hearts beat for him and the whole world  
said a prayer, for

#### Chorus

Lindy, oh what a flying fool was he, his name will live in  
history  
Over the ocean he flew all alone gambling with death  
and with danger unknown,  
Others may make that trip across the sea upon some  
future day  
But take your hats off to Plucky Lucky Lindbergh  
The eagle of the USA.

Through the day and night on that famous flight Lindy  
stuck right to his post  
Making good his early boast, as he flew from coast to  
coast.  
In the far off West, one he love the best said a prayer to  
God above  
And she guided him and helped him with a mother's  
wondrous love, oh

#### Chorus

**Happening at the Aerodrome February 21, 2019**



Aerodrome closed for surveying



Surveyor Charles Beck with Anderson Hastings



Charles is setting up his base station



The GPS base station



Charles setting points



Late Afternoon, Charles still setting points

## More happening at the Aerodrome February 21, 2019



Charles Beck setting points at the west end of the field



Charles says it would have taken 2 men 3 days to survey the field using non-GPS survey equipment

### **A note to Bud Glass from Kris Wahler, Operations Manager, Chatfield State Park**

Hey there Bud. We're having so much fun with the construction we decided to start another project! You and your members will start to see the mobilization for the camper registration building beginning this week and lasting for 6 months.. It'll be near the main road near the fire plug & living snow fence near the Group Campground. They'll have a chain link work lot & job trailer on site.

This shouldn't affect your operations at all, just more people in the neighborhood. Please let Scott or I know if you have any questions.

Kris

### **Safety Spotlight** Submitted by Ron Ratcliffe

Come on Spring!

So I guess we can't put the skis away just yet, Seems like we finally get the snow cleared and we get another dumping.

With the pits and the taxiway covered it's like a Walmart parking lot where anything goes.

So let common sense be your guide and be safe out there. Oh by the way...have fun!

Hopefully we won't get snowed out of our next club meeting and can show the video on tests of different lipo battery storage techniques.

Let me mention again the importance of having a fire extinguisher handy whenever you are charging lipos.

So hopefully March will go out like a lamb and we can start a good'n safe flying season.



Bruce Robson, shown volunteering at the auction, is in for major back surgery. He is having a tough but steady recovery. Bud Glass will notify us when he's up for visitors.

### **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.jeffcoeromodlers.com/join](http://www.jeffcoeromodlers.com/join)

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



## ACADEMY OF MODEL AERONAUTICS

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*The largest model aviation association in the world!*

Dear members,

We're writing to let you know the FAA issued an [Interim Final Rule](#) today that will require drone pilots and model aircraft pilots to display their FAA-issued registration number on the outside surface of their aircraft. The rule will take effect on Monday, February 25, which means the markings must be in place for any outdoor flight beginning on that date.

Although most AMA members already have their FAA registration number posted on the outside of their aircraft, AMA will be submitting comments to the FAA requesting a waiver process for those who might be burdened by external markings, such as members who fly scale replica model aircraft. Most importantly, this rule does not change the original acceptable methods of external marking, nor does it specify a particular external surface on which the registration number must be placed. The requirement is simply that the registration number must be seen upon visual inspection of the aircraft's exterior.

As you know, the registration requirement is not new. Congress reinstated this requirement in December 2017 with the [passage](#) of the National Defense Authorization Act. Although this rule was flexible and allowed the registration marking to be placed in an enclosed compartment, law enforcement officials and FAA partners have expressed concerns about the safety risks a concealed explosive device could pose to first responders when opening a compartment to find a registration number.

If you would like to submit your own comment on the Interim Final Rule, simply visit [www.regulations.gov](http://www.regulations.gov) and search for "RIN 2120-AL32." You can also visit [www.faa.gov/news/updates/?newsId=93045](http://www.faa.gov/news/updates/?newsId=93045) to learn more. The deadline for public comment ends on March 15, 2019.

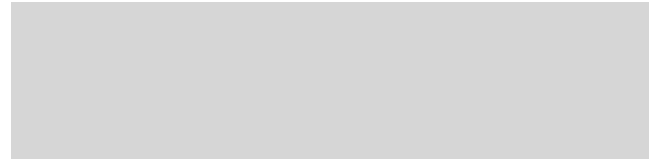
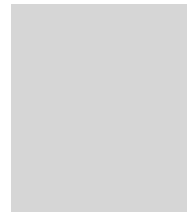
*Note: this link must be typed in.*

If you are uncertain if you have a valid FAA registration, you can access your FAA account at <https://faadronezone.faa.gov/#>. This site will allow you to view your personal FAA registration number and expiration date. We strongly advise you to avoid registering your model aircraft anywhere other than the official FAA website. If you register under Section 336, there is a \$5 fee for a three-year registration, and hobbyists receive one identification number for all of their aircraft. Please be aware of unofficial registration websites that charge exorbitant fees or require separate registration fees for each recreational aircraft.

We continue to work closely with the FAA to determine the best path forward regarding recreational UAS operating requirements. As always, thank you for your continued support, and please reach out with any questions.

Thank you,  
AMA Government Affairs

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



More Pisces Trio information inside!

<b>March 2019</b>		<b>April 2019</b>		<b>May 2019</b>	
6	Business Meeting	3	Mini Auction	1	Business Meeting
20	Board Meeting	17	Board Meeting	15	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 [www.jeffcoeromodlers.com](http://www.jeffcoeromodlers.com) for the latest rules and regulations.*

**Views and or opinions expressed in this newsletter are those of the editor, staff, and writers of articles submitted. They may or may not be those of the Jefco membership, club officers, or board members.**