



# RC AEROGRAM

*The Monthly Newsletter of the Eugene RC Aeronauts Flying Club*

*Editor – AL Barrington*

*Volume 15 Issue 11*

*November 2019*

Deadline for next edition: December 12, 2019

**Next Club Meeting – Tuesday, November 19<sup>th</sup>, 7pm, at River Road Abby's Pizza Parlor (Club Hosted)  
No meeting December or January**



## From Our President

*Hey All,*

*The leaves are falling. The days are shorter. The Ducks are playing well. Life is good!*

*We will soon be having our last Club Meeting of 2019. It has been a good year, and I have enjoyed the good*

*times we have had this year.*

*I would like to take this opportunity to thank all of you for Your help in making our club successful in the events of the past year, as well as the day to day helpers who mow, and maintain our sprinkler system. We couldn't have the club that we do without all those who help to maintain our lovely field, thanklessly, during the year.*

*We would like to buy you all pizza at our upcoming meeting, so bring something to show the group, and we will see you then!*

*Rog*

Eugene RC  
Aeronauts  
PO Box 26344  
Eugene, OR 97402  
[www.eugenerc.org](http://www.eugenerc.org)

**AMA Charter #530**

**GOLD LEADER CLUB**

**President**  
Roger Dahl

**Vice President**  
Frank Blain

**Secretary & Treasurer**  
Jeff Lutz

**Safety**  
Mike Burgess

**Flight Training**  
OPEN

**Webmaster**  
Jim Corbett

**Field Maintenance**  
Jim Corbett



## Secretary and Treasurers report

Jeff Lutz – Secretary / Treasurer [jefflutz@q.com](mailto:jefflutz@q.com)

### Eugene RC Aeronauts 2019 (61 members paid as of 11/12/19)

Aikens, Quinn	Firth, Peter	Kopriva, Tom	Thomas, Jim
Barrier, Phil	Funk, Robert	Lee, Mike	Thompson, Mel
Barrington, Al	Gorake, Carl	Lutz, Jeff – Sec/Treas	Tomlin, Trevor
Bell, Cecil	Gorake, Chad	Martins, Bill	Von Moss, Larry
Blain, Frank - VP	Graham, Mel	McWha, Doug	Waldrop, Ed
Booth, Martin	Graville, Dwayne	Morehead, Gary	Walker, Richard
Broich, William	Guidero, Michael	O'Donnel, Chuck	Warmund, Wayne
Burgess, Mike - Safety	Hansen, Don	Prudell, Matthew	Wellenton, Alan
Byrne, John	Hiatt, Ed	Salle, Robert	Werneth, Brad
Carlstrom, Dave	Hiatt, Sam	Schaad, John	Williams, Dale
Cook, Doyle	Kurt Hiner	Schiltz, Dave	Willis, Oliver
Corbett, Jim	Hoard, Wayne	Schiltz, Don	Willis, Pat
Dahl, Roger - Pres	Hokenson, Ron	Sharpe, Dave	Willis, Theo
Fellman, Scott	Johnston, Gerald	Simington, Dave	Winz, Roger
Fenner, Dave	Knox, Ron	Teague, Daniel	Wright, Richard
			Yarborough, GERALD

The last few trips to the airfield I have encountered people flying who are not members nor invited guests. I approached two separate people and they had been flying without an AMA membership. I informed them that this was not OK. Also, someone has been smoking in the portable toilet. This has made me think that we need a review of the club rules. So what follows is the rules as they apply to our club. Please read these and remind people you see at the club that are members that this is an organized club and there are rules that should be followed.

Sincerely, Jeff Lutz

- Academy of Model Aeronautics National Model Aircraft Safety Code must be adhered to.
- Use of field restricted to ERCA members and guests.
- Current ERCA member ID card is required for members and must be visible. Current AMA membership required for guests.
- No power flying before 0730.
- If not using a 2.4 GHZ transmitter, frequency clips must be used.
- All 72 MHZ transmitters must be certified narrow band operation.
- Quiet mufflers required on all 2-cycle engines.
- No excessive running of engines in the pit area.
- No flying over spectator area or pits.
- Do not taxi out or into pits. A/C are to be carried to safety and taxi line in front of pilot stations. Big Bird A/C can be taxied off of startup pads but must not be taxied back to pit area.
- Smoking allowed only in vehicles.
- No pets allowed.
- Spectators must remain behind fence unless accompanied by a ERCA member.
- WINTER FLYING – During November, December, January and February  
On Wednesday, Saturday and Sundays no flying is allowed prior to NOON.  
DO NOT ARRIVE AT THE FIELD BEFORE NOON.

## ***Meeting Minutes October 2019***

- Meeting called to order 7:03
- Treasurers report read and approved
- New Business:
- US bank is charging us a \$5 paper statement fee so we discussed having the statement sent electronically.
- Jim reported on the sanding of the runway.
- New tarp is installed on the cover.
- List of events were discussed and are as follows:
  - Memorial Day fun fly May 25<sup>th</sup>
  - Winter build challenge maiden day June 6<sup>th</sup>
  - Warbird event July 11<sup>th</sup>
  - MonsterFest August 14<sup>th</sup>-16<sup>th</sup>
  - Labor Day fun fly September 7<sup>th</sup>
- These dates are not written in stone except for Memorial and Labor Day.
- The club is always open to new events so if any members have other event ideas please let us know.

***There will be no January Meeting.***

***The first meeting of the new year will be February.***

- The idea of asking Above All Sanitation to sponsor us was brought up. I have asked about this and am awaiting a response.

See you all at the meeting. Tuesday, Nov 19, 7pm, at Abby's.

## ***Treasurers report November 2019***

***Beginning Balance: \$7,652.85***

***Expenses:***

***US Bank Paper Statement fee: \$5.30***

***Field Expenses: \$297.21***

***Above all sanitation: \$69.75***

***BBQ supplies for Sept. meeting: \$50.00***

***Linksky web hosting: \$143.40***

***Total expenses: \$565.66***

***Income:***

***Member dues \$49.00***

***Plane donations: 50.00***

***Total income: \$99.00***

***Balance as of Nov. 12 2019: \$7,186.00***

## ***What's in an N-Number?***

***Contributed by President Roger Dahl***

***Continued from last edition***

### **Why "N" Version 5**

The most probable reason the U.S. was allocated "N" for its national registration mark comes from existing regulations of wireless communications in place in 1919. The International Telecommunications Union (ITU, formed in the late 1800s to provide international standards in telecommunications and still going strong today) held its first International Wireless Telegraph Conference in Berlin in 1906. Here the first *Service Regulations* were established for governing international radiotelegraphic communications. It was at this conference that S-O-S was adopted as the international radio distress call. By 1912, the proliferation of wireless radio stations, both land and ship based, had created chaos in the airways as each base (or country) was creating their own call-signs for identification leading to the potential for call-sign duplication. In 1912 at the London International Radiotelegraphic Conference, the *Service Regulations* were expanded to include a protocol for international radio call-signs. In short, the following identifiers were assigned to major countries:

G - Great Britain

D - Germany

F - France

I - Italy

J - Japan

N, KDA-KZZ, Wxx - United States

To Be continued in next edition . . .

# Winter Build Challenge



*Winter build 2018 planes*



**Winter build 2019 planes**

**New Event Announcement**  
**Mickey Cohen Memorial Winter Build Challenge**  
**Maiden day for winter builds**  
**Will be: Saturday June 6 2020**

*The main goal of the Winter Build Challenge is to stimulate and encourage traditional model building within the club. It will also be a good platform for sharing modeling techniques and will hopefully provide some good content for our newsletter and Facebook page. Don't be afraid to bring your build to the monthly meetings for show and tell or advice from fellow builders. The WBC is for experienced builders and beginners alike. It's important to know you will NOT be judged at any time on your building skills.*

*The end game for this event will be a maiden flight party, Saturday June 6 2020. All entries will be expected to make their maiden flight, one-at-a-time, on that day. If you are not comfortable flying your plane, you can have somebody else do the test flight. After all of the maiden flights are done, successful builders become eligible to win prizes or cool stuff yet to be determined.*

**Here's the Challenge:**

- **Must be a NEW build from a balsa kit, foam kit or plans. No repair jobs of previously flown aircraft. No ARFs.**
- **Previously started kits are okay, but they should have no covering and the framework must be less than 50% completed.**
- **Models must be radio-controlled, of any size or complexity, and powered with glow, gas, or electric.**

*To enter, you must post at least one current photo showing the starting point of your project in our newsletter or on the clubs Facebook page. Remember, this is a social event - no secret projects allowed. To finish the challenge, your plane must be flown at the maiden flight party. The plane must take off, make at least one lap, and land.*

**The Challenge is open to any AMA member.**

*For now, let's consider these guidelines to be semi-fluid. There may be good reasons to make some tweaks down the line. It's not like this is a competition. The idea is to challenge yourself, learn a thing or two, and have fun.*

*If you are a relative newcomer to building, take some time to research your kit options and talk with a few experienced club members for ideas and advice. If you are an established builder grab a kit out of your stash and start gluing!*

Questions, suggestions, comments, or ideas? Contact Jeff Lutz 541-954-8955  
[jefflutz@q.com](mailto:jefflutz@q.com)

*Once again, I will have plaques made for every builder that builds and flies a plane. I have contacted RTL fasteners in hopes of getting a few raffle prizes to raffle off to the builders. At a minimum I will purchase a plane kit to raffle once again, this year. So, get your kits out and get to building. If you've never built a kit airplane maybe this winter is the time.*

<b>List of builders so far ...</b>	<b>Jeff Lutz</b>	<b>Old School Model Works Javelin</b>
	<b>Oliver Willis</b>	<b>Ultimate Biplane</b>
	<b>Pat Willis</b>	<b>1/3 scale Decathlon</b>
	<b>Sam Hyatt</b>	<b>Unknown</b>



## **Field Maintenance**

**- Jim Corbett**

### **WINTER FLYING RULES**

During November, December, January and February  
on Wednesdays, Saturdays and Sundays no flying is allowed prior to NOON.  
**DO NOT ARRIVE AT THE FIELD BEFORE NOON.**

## **Upcoming Events**

**Happy Birthday!**  
To all members born  
in the month of  
**November**

### **2019 ERCA Club Officer Contact Info.**

<b>President</b>	<b>Roger Dahl</b>	<b>(541) 579-5959</b>	<b><a href="mailto:roger@artistry-in-motion.com">roger@artistry-in-motion.com</a></b>
<b>Vice President</b>	<b>Frank Blain</b>	<b>(541) 345-7449</b>	<b>541.954.2342</b>
<b>Sec/Treasurer</b>	<b>Jeff Lutz</b>	<b>(541) 689-3567</b>	<b><a href="mailto:jefflutz@q.com">jefflutz@q.com</a></b>
<b>Safety Officer</b>	<b>Mike Burgess</b>	<b>(541) 998-1839</b>	<b><a href="mailto:mikeshanb@hotmail.com">mikeshanb@hotmail.com</a></b>