

# Gallatin Eagles RC FLYING CLUB

#### Hello!

April is on the way out and I hope May will bring some warmer weather.

Sorry I had to move our Saturday meeting, I had a conflict of schedule, and so did the other officers, so so we decided to move it back to that Tuesday. If you did not get the message and showed up anyway, I hope you did some flying. We do our best to update Facebook and send out an email of any changes so make sure you check before you come out. We are back to our normal second Tuesday evening at the field for our summer schedule and we are also starting the Tuesday night training. Our Tuesday nights work great for new members or new

# **Gallatin Eagles Upcoming Events:** May:

Pilot Training at field. Every Tuesday, 5:00 PM - ?

- 9, Tuesday, 7:15 PM, Meeting at the field. Come early, stay late for some flying!
- 13, Saturday, 9:00 AM, Field work. Help clean up and prepare the field for summer. (Weather permitting)
- 20, Saturday, Armed Forces Day Fun Fly 9:00 AM ?

For more information on club events see our website: gallatineagles.org/calendar

pilots needing some help with a plane or radio set up. Also, Dan Matthews has donated a new Sport Cub that will be at the clubhouse. The purpose of this plane is as a club trainer and also if by chance you end up at the field without a plane and you are a member you can fly it. The plane and two radios are there for training as well as two batteries. There is also a club battery charger out there, so we have the whole set up. Chuck Banta will be using it on Tuesday nights for anyone wanting some flying time help. other than that, all we ask is if you are going to use it there is a flight log to sign the plane out and we are going to use the honor system so if you damage it, please repair it and if you wreck it beyond repair, please replace it. I think that is fair, don't you? Thank you Dan, for your donation and thank you Chuck for getting it set up and always doing the training. Let's see how it all goes, we can always change how we do it.

Our club raffle of the Rascal is going a little slow, we have only sold around fifteen tickets and we need to sell thirty-five before we pull the winning number so buy some tickets. We take Cash, check or you can Venmo me.

We are planning a workday at the field May 13<sup>th</sup> but we will have to see how the weather is so keep in touch. This is a good time to clean up the field, go through the clubhouse and mower shed and get ready for the summer.

Our next Fun Fly Event is May 20<sup>th</sup> Armed Forces Day. This is a great day to bring out your military aircraft and pay tribute to our Armed forces. more details to come.

See you at the meeting. Destry

#### **Cleaning Shop!**

I'm still cleaning out my house and shop. If anyone needs aircraft stuff-let me know. I probably have it.

Chuck Curtis

## Raffle Time!



Time to raise some money for our club. One of our members donated this 110 inch Rascal with fiberglass floats. All proceeds go to our club. We will do it raffle style only 35 tickets will be sold. 1 for \$20, 3 for \$50 or 5 for \$80. Once we sell 35 tickets we will pull the Winner! Cash, check, Venmo. Questions? email us at Gallatineagles@gmail.com

## Larry's Log,

I think spring has finally arrived. At risk, I swapped skis for wheels this week. The runway is clear and the snow in the grassy areas is almost gone.

Let's talk safety: We all know to wear large brimmed hats to protect us from the sun. However, do we ever look at our exposure to chemicals in our hobby rooms? Paints and solvents are pretty hazardous and should always be used in well-ventilated areas such as open garages or outdoors. Most of us recognize those risks. (The risks are the same whether you're in California or Montana.) However, I suspect most aerosol and volatile products are also trouble. Read the warning labels on all the products you use and follow the guidance. When in doubt, find the Material Safety Data Sheet (MSDS) on the internet. That site will provide all you need to know about a product's use and safety. A dust mask should be worn when sanding balsa, epoxy, fiberglass and other building materials.

Keep on flyin'

Larry

# **Club Officers for 2023**

President	Destry Jacobs	581-4374
Vice President	Larry Nelson	599-4222
Safety Officer	Ron Banta	600-6846
Events Coordinator & Webmaster	Brian Westberg	580-3834
Secretary / Treasurer	Chuck Curtis	587-4934
Membership Coordinator	Chuck Banta	585-1225
Newsletter Editor	Stan Johnson	585-7541

<sup>\*</sup>Items for newsletter, please email to: sjohnson825@msn.com







Thanks to some generous donations the club now has a dedicated trainer. The Carbon Cub, one radio, and 2 batteries were donated by Dan Matthews. The transmitter box and a DX-6 transmitter is on loan from Lee Fischer. I assembled the plane and set up the transmitters to have the DX-6 as the master (instructor) and the DX-S as the student "box". The trainer function is via radio so no trainer cord is required. Any club member is welcome to fly and instruct if you believe you are capable. You break it you fix it. To fly - put battery in plane, set on ground, power up DX-6. The plane will sync and wiggle controls. Keep level until sync is complete. Then power up DX-S transmitter, it will become the "buddy box". Pushing the button on top of the DX-6 will transfer control to the DX-S. Release to gain control back. There are three flying modes (they can be separately selected on each transmitter) by S/W B. 0 = green light, beginner (mostly gyro controlled). Control is extremely restricted and plane will try to stay straight and level. 1 = blue light, intermediate (more control but still gyro restricted - no loops or rolls). 2 = advanced (normal control function). I would recommend you keep the DX-6 in advanced so you can have control when you take it back. The transmitters do not have to both be in same mode. The throttle inhibit switch is S/W H. It works separately on each transmitter so make sure before you take off the student transmitter has throttle control as well. There are Dual Rates on all control surfaces at once (70%), available on S/W F.

Lastly please fill out the flight log so we can determine how much the plane has been used. Note any problems that might affect the next flight. I did a very successful maiden flight on April 29<sup>th</sup>. The plane flew well with no adverse characteristics—only needed 2 clicks of up elevator.

Happy Flying! Chuck Banta