



Greetings!

Hope everyone is doing well, I can't believe another month has come and gone!

I would say our Spring Fling Open House was successful. The weather was not too bad, a bit breezy but no rain or snow. We did some advertising in the Newspaper, at Radio Shack and Dave Wooten at K-Sky gave us a plug also. We had about twenty spectators and when I talked with them all three advertising methods that we used came up. There was good interest from the spectators about our club and our field. I believe we had about five new members and spectators that were excited to come back to our next event. Our club members put on a great show of some good flying and Ron Banta stole the show. I would say the only thing I would work on for next time is more pilots and having more flying. Maybe some pilot competitions or some combat rounds. People really like watching but we just did not have as many pilots to keep the show going. Thank you to all that came out. I had a great time talking with people and showing off our field.

For those of you who missed our last meeting, we talked about moving the power pole. Things are moving forward. The locates have been done, the new pole location has been marked. Next we need to dig a post hole for the new pole to put the new meter base on. Does anyone in the club have a post hole digger on a tractor? Otherwise it should not be too bad to dig by hand. Once that is done then we can mount the meter base and move some wires. I will keep you updated as things move forward. I am super excited this is happening.

Just a reminder, the lawn mower is up and running and the seat fits more than just Lee Fisher, so please do your part and do a little mowing when you can. If we all pitch in and do a little here and there it is easy to keep up on. Also, Lee donated a four cycle weed eater so we won't have to mix fuel. If you are a paid member and do not have a key for the shed, clubhouse, and out house, Ron Banta is at the downtown Owenhouse Hardware and can get you one.

It takes all of us to make it all work!

See you at the next meeting,
Destry

If it ever stops raining, we'll start flying. I have two or three I want to fly this year. Remember, if anyone needs small parts-quick links, hinges, etc-I may have some.

Chuck Curtis

Larry's Log,

This article is a reprint from a Model Airplane News magazine. I couldn't tell you the date. But it does help determine whether your plane will be under or over powered; will you have a trainer or a missile.

Input Watts Per Pound

Power can be measured in watts, and one of the typical ratings we all know is horsepower. One horsepower is equal to 746 watts. On electric airplanes you can determine watts by multiplying volts times amps. Example: 10 volts X 10 amps = 100watts.

For years, electric fliers have been using the "Input Watts Per Pound" guidelines to determine the power requirements of their aircraft. The flying weight of the model will include the battery so at first you will have to estimate that number. Again, these numbers do work rather well but may not be exact because of the variables in aircraft design. However, they are a good guideline to follow.

50-70 watts per pound:	Minimum level of power for decent performance, good for lightly loaded slow flyer and park flyer models.
70-90 watts per pound:	Trainer and slow flying scale models, good for planes similar to the Piper Cub.
90-110 watts per pound:	Sport aerobatic and fast flying models, good for heavy warbirds.
110-130 watts per pound:	Advanced aerobatic and high-speed models, good for Edges and Yak race planes.
130-150 watts per pound:	Lightly loaded 3D models and ducted fans, good for any aerobatic aircraft.
150-200+ watts per pound:	Unlimited performance, 3D and aerobatic models. (Adam's models)

Fly safe,
Larry Nelson

Membership Renewals

We currently have 30 paid members of the 55 on our roster. Keep those membership checks for \$42 coming to Chuck Curtis; 119 W College St. Bozeman, MT 59715. Thanks.

In Memoriam

Former Gallatin Eagles club member Mike Lebrecht passed away this month (May). Mike will be remembered for his high level of enthusiasm and creative energy towards RC flying in general, and combat in particular.

His creativity knew no limits. A grossly overpowered electric plane which caught fire in the air. A modified glow engine producing 24,000 RPM, but blowing up after an hour of run time. There were no setbacks, just opportunities to improve. Totally undeterred, Mike would make a change and try it again. He will be missed!

Fair winds and blue skies, my friend.

Brian Westberg

Spring Fling, May 15, 2021

As many of you know, our Open House/Fun Fly was a big success!

As Destry pointed out, Ron Banta's Telemaster was on approach from the west when it became lodged in one of the trees in a grove west of the runway. Recovery of the airplane was done with the help of a bucket truck, owned by one of Ron's friends.

Stan Johnson



A busy flight line



Gallatin Eagles Upcoming Events

June 1st, Tuesday, 5:00 PM - dark, weather permitting. Pilot training. Continues every Tuesday through Spring and Summer.

June 8th, Tuesday 7:15 PM, Meeting at the field. Come early to enjoy some flying time!

July 17th, Battle for the Mountains, RC combat. Registration at 9:00 AM, combat begins at 10 AM. Volunteers needed!

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

Club Officers for 2021

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

*Items for newsletter, please email to: sjohnson825@msn.com

Red Baron's "Turkey Shoot"



Saturday June 5th, 2021

This is an AMA Sanctioned RCCA event. AMA cards required at registration. EIGHT Rounds of 2610 Scale and EIGHT Rounds of Open B combat. Registration at 8:00 A.M. First Sortie at 9:00

Entry fee \$20.00 for one event \$30.00 for both. Entry fee due at registration. AMA card to be presented at registration.

Bring your own Hard Hat. Lunch Provided! This is the 20th annual event, let's make a great one!!!!

Contact: Randy Shiosaki

2360 Chaparro Lane, Blackfoot, Idaho 83221 208-221-4545

e-mail; shiosaki@cableone.net pre register at RCcombat.net