

SUPER RC FLYER



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January 6th, 2021 "Meeting" Minutes

Happy New Year everyone! As you all know the February banquet/meeting was canceled. We thought I should send out this month's newsletter. I'll do my best to make it good. Thank you.

Board meeting – The board decided to meet via email to take care of the few items of business that needed attention.

Old Business

- Ron Helmer is working on our club re-chartering.
- The board is looking into costs of making a two-sided sign for the entrance to the club that will enhance visibility to passing traffic. The quote will be proposed at a future meeting to the club.
- Ron Helmer brought up if the catch-a-fire program was on hold, he could contact Northwood about getting a project going for us and marketing students.

New Business

- Jerry, Karl, and I had a zoom meeting with our representative from the Midland Foundation about our request for assistance with fixing our runway. The meeting seemed to go very well and the representative sounded very enthused about our programs. This person will represent us to the Dow Foundation board in a bid for a grant. We will keep you posted.
- Mike Curreri made a suggestion: "We have a Sailplane Fly date and we have an Electric Fly date. One additional date we may want to consider if there is enough interest: Internal Combustion Fly. I guess since I'm suggesting it, that would make me the volunteer to organize it. July or August looks relatively open as far as dates available." We can discuss this in the next meeting.
- Karl proposed we put together this year's schedule of events using last year's schedule as a starting point. Please let me or one of the board members know if you have any questions or concerns about this year's schedule of events.
- Dennis Albee emailed the club some pictures of a Crashtest Hobby 46" Albatross he recently built. In case you didn't see his email, I've included it below.
- I also thought I'd share a few pictures that were recently shared on our club's Facebook page.

Program Schedule:

March-Jerry to present on habitat project with Dow and our field.

April-Bill on making canopies and hinges for low cost.

May-Annual club safety presentation. (We may need one more presentation if we cannot have our banquet)

Schedule of Events

April 24 - Spring Field Cleanup
May 1 - EAA Breakfast ?
May 15 - Spring Float Fly Bob H. 9:00 until afternoon
May 31 Memorial Day Parade ? Bob H.
June 5 - Sailplane Fly Steve S.
June 6 - Discovery Flight Day - Jerry H.
June 12 Electric Fly - Steve Z.
July 17 - Family Picnic?
August 14 - National Model Aviation Day Fun Fly Jerry H.
September 10 - Air Show Setup
September 11 - Swap Meet and EAA Breakfast
September 12 - Air Show
September 25 - Fall Float Fly Bob H. 9:00 until afternoon
October 30 - Fall Cleanup

That is all I had. Hope I didn't miss anything. If I did, or you have any questions please get hold of me or one of the board members. Thank you. – Bob Hill



Hi all

I thought I would send a couple of pictures of the Crash Test Hobbies Albatross I recently built.

[Albatross 46" \(crashtesthobby.com\)](http://crashtesthobby.com)

The albatross has a 46" wingspan and made of EPP foam with either a 3-channel poly dihedral wing or a 4-channel aileron wing.

I have the kit with both wings but the one pictured is the poly dihedral wing version.

I bought this airplane for a couple of reasons. Originally, I was thinking it would be a good airplane for the Stem Program Ron Helmer has proposed because of the ease of construction and durability. It also looked like a perfect platform for adding a camera for FPV because the pod mounted motor is behind the camera and protected better from crash damage. I also have a string of LED lights I plan on using for night flying.

I used a 2207 Emax quadcopter motor, 30amp esc and turnigy S90mg servos.

The build was super easy other than the carbon fiber motor pylon I built from an arrow shaft rather than using the ridiculous tree trunk that was supplied in the kit. I used Foam Tac adhesive rather than the recommended Hot melt glue. If one used Hot melt glue I think it could be finished in an evening.

The plane flies pretty good as is but when the weather warms up, I will try different thrust angles on the motor as well as playing with CG and wing incidence to see if I can cancel out the effects of the high position of the motor.

The Hand launch take offs are different due to the high motor location but again some experimenting is in order. Very agile and landings are slow and super easy just point it where you want, cut the throttle and let go of the sticks.

Dennis Albee