President: Jeff Renz

Vice President: Mike Basta

Treasurer: Jack Vetter

Secretary: Roie Black

Newsletter Editor: Dana Field

Website Editor: Jeff Nisley

AMA Charter # 2357
SAM Chapter #14
FAC Squadron 43

Heart of America Free Flight Association

9711 El Monte
Overland Park, KS 66207

Website – *kcfreeflight.org*

Dispatch

July 2021

Schedule of Flying Events and Meetings

Date	Day	Location	Time	Notes
OUTDOOR EVENTS				
July 27	Tues	Olathe, KS	6:30	**HAFFA Outdoor Champs Flying**
August 10	Tues	Olathe, KS	6:30	**HAFFA Outdoor Champs Flying**
August 24	Tues	Olathe, KS	6:30	**HAFFA Outdoor Champs Flying**
Sept 4, 5, & 6	Fri – Mon	Denver, CO	All Day All Days	**MMM Rocky Mt. Championships**
Sept 4, 5, or 6	Fri – Mon	Wherever, TBD	Time not set	**Sky Bunny Postal Contest**
Sept 14	Tues	Olathe, KS	6:00	**Final 2021 Champs Flying**
Sept 19	Sun	Perry, KS	12:00 pm	**Tentative HAFFA Annual Picnic**
Oct. 2 & 3, 2021	Sat & Sun	Marion, Kansas	All Day both Days	**HAFFA Annual Fall Contest**
INDOOR EVENTS				
July 20	Tues	Roeland Park, KS	6:00 – 8:00	**Monthly Meeting**
August 17	Tues	Roeland Park, KS	6:00 – 8:00	**Monthly Meeting**
Sept 21	Tues	Roeland Park, KS	6:00 – 8:00	**Monthly Meeting**
Oct 9 or 10	Sat or Sun	Osawatomie, KS	8:30 – 3:00	**Tentative 1st Indoor Flying Date**
Oct 19	Tues	Roeland Park, KS	6:00 – 8:00	**Monthly Meeting**

HAFFA Indoor Flying Site Locations:

Ozanam School Auditorium
421 E. 137th St.
Kansas City, MO

Osawatomie City Auditorium
Main Street
Osawatomie, KS

HAFFA Club Meetings:

JC Library – Cedar-Roe Library
5720 Cedar St.
Roeland Park, KS

Editorial – Finally the Gods have smiled on us at HAFFA! In June we managed to have our first club meeting in over a year, and we have a room at the Cedar-Roe Library reserved for our July meeting.

Presumably, will have meetings there from here on out. Finally, the weather was flyable for both of our Champs flying sessions. At our meeting we had a sort of “Identify the Airplane” contest. Jeff Nisley’s son had visited the museum at Oshkosh, and took a lot of pictures of everything. It was fun! We have discussed a list of subjects for future meetings, one of which is to have Max Deweese, the now 102 year old WW II vet who spoke to us a few years ago, return for another go. He survived WW II, aging to over 100, and recently survived Covid 19. A real survivor!! We are thinking October for this event. The first Saturday in June was the first open house by the Commemorative Air Force in Gardner. We had our usual contingent there answering questions and making plastic plate gliders with the kids. There wasn’t an open house in July because the Annual Air Show was using the airport. People had to suffer watching both the Blue Angels and Thunderbirds instead, if they were lucky enough to have tickets. And with that, -------.

Indoor – Jeff Renz has tentatively proposed events for the coming indoor season, but has asked for comments and input. The events include:

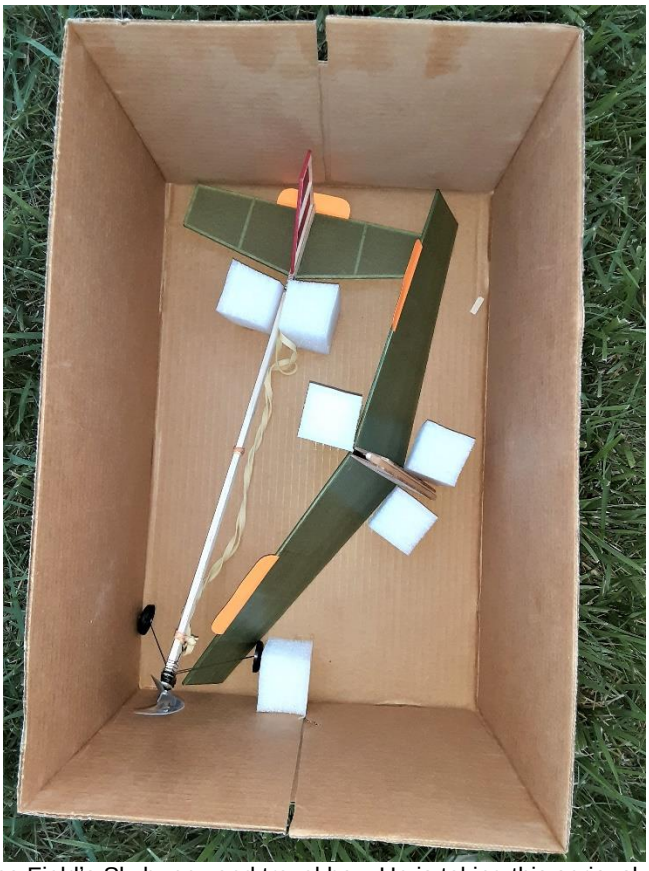
1) Combined Indoor HLG/CLG.
2) Indoor Jet CLG (Special rules for this, and guessing 15 sec. will be a terrific time)
3) Peck ROG (I still have some A to Z kits for this, $5.00 apiece. Bought 15 when A to Z went kaput)
4) P-18

If you don’t like this line up, contact Jeff Renz soon. Nothing is cast in granite, and he is willing to consider changes. A couple of people have already commented, and Jeff may be flexible. We really need a lot more people to show up for the flying sessions! The tentative first indoor date is the second weekend of October, which is the weekend after our Marion Outdoor contest. Jeff has not yet secured the dates.

Outdoor – After miserable weather in April and May, we finally got two windy, but flyable, Tuesdays for Championship flying. Our big problem seems to be a lack of fliers. We have had only three fliers at any of the sessions, and only four for the year! We had really great weather for the first session in July, in the mid-eighties and a 5 mph breeze from the south which faded to zero as the night went on.
After the June flying sessions, Jeff Renz has stormed into the lead with a three point lead over Dana Field. Dana thinks his new B-Poly glider from J & S is just too heavy to be competitive. The flip up wing dethermalizer is just too heavy for the wing to carry. It launches and transitions well, but the descent rate is too high. He has built a new Obarski for July which shows promise, as well as getting a good performing Sky Bunny done and trimmed. We think Mike Basta will be coming to sessions for the rest of the season, so it may still get interesting. It is fun when several people are fighting it out. Freeflighters want everyone to do well. They just want to beat everyone else by one second!



Our Cheering, and timing section – Wally Freeburg, Jeff Nisley, and Cheryl Black.



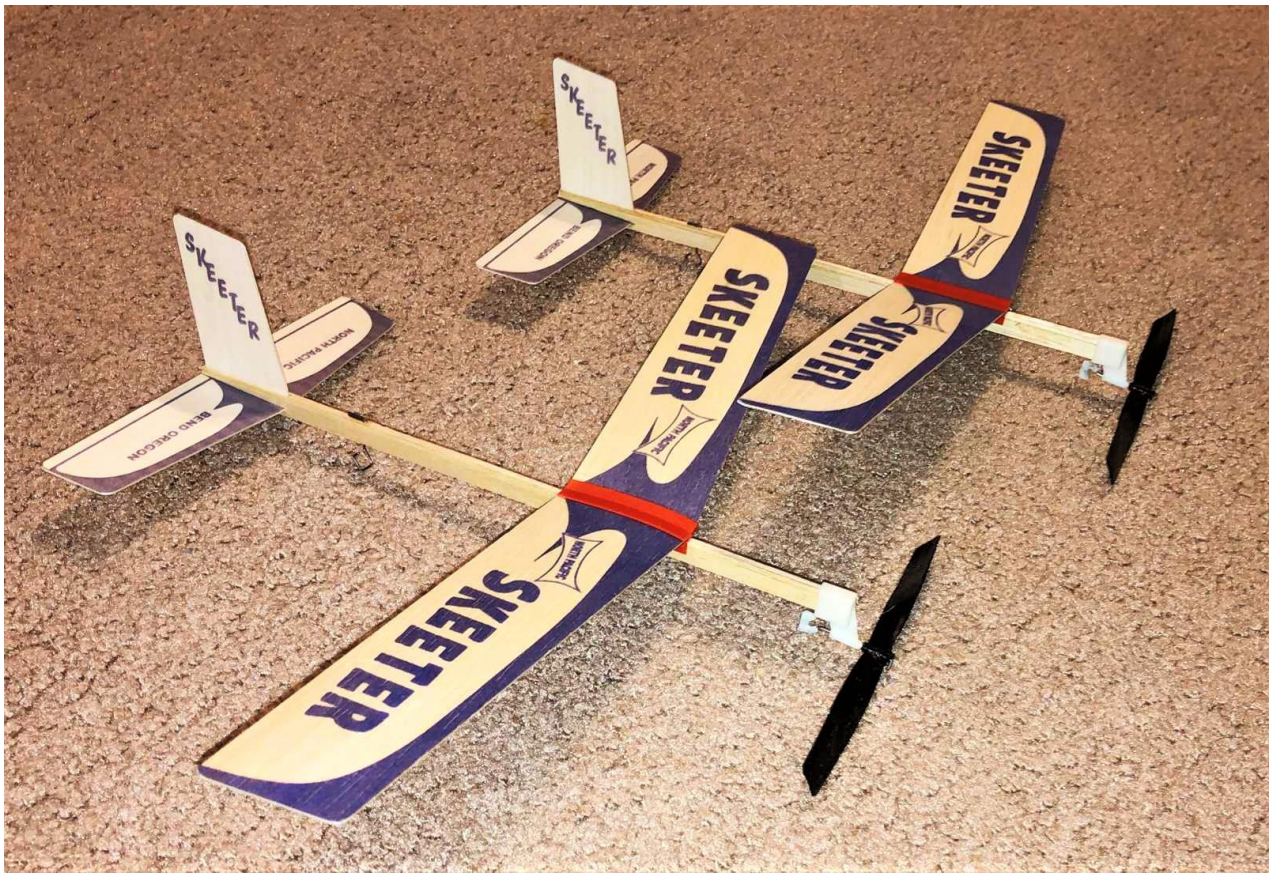
Dana Field's Skybunny and travel box. He is taking this seriously!



Roie Black & AMA Beta – This flies away in a Thermal!



Jack Vetter with B-57 Jet Cat and unnamed OT Glider. Bronco or Jeff's Polly??



Paul Bradley's Skeeters. Understand he is 3-D printing the brackets and props. He has two different sizes, one with a flat wing and the larger one with an airfoil wing. He must ink jet print the balsa. Looks like fun! I flew a lot, maybe dozens, of these growing up. The fly great, and were a dime of 15 cents.
This was sent by Jeff Renz's friend in Seattle, these were all Boeing engineers, and take modeling seriously!

Plan – Another glider, big surprise! I have lots of glider designs. Gliders are my favorite, and they fit on one page, which is a plus. Will try to get into indoor designs next month before the season starts, and stop with the gliders. Although we have indoor Jet Cat coming this fall, and I have never seen a design especially for this. Wonder if any have ever been published?
This is the "B Polly", which is an old time legal hand launched glider which has a polyhedral wing. This was a record holding glider design, a Nat's winner, that was published in MAN in 1949, which just makes it legal with the rules change from 1940 to 1950. This is supposed to be the design that is kicking the butts of all the other OT designs. There were only a few polyhedral designs before 1950, and I only know of one pre 1940 polyhedral design. Not sure if the proportions will be correct on this print, but the plan does give dimensions for all of the wing and stabilizer components, as well as for the fuselage, and if necessary I have the plan and can make copies. Jeff Renz had a great flying one of these before he broke it, and they never fly quite as well after repair, at least after the fuselage has been broken.

HAFFA 2021 Outdoor Club Contest Results/Standings

*Thermic/OT BT	May	June	July	August	September	Pt Mth Tot Pt
Dana Field	18	20				1 - 3
Jeff Renz	15	27				2 - 3

AMA HLG/CL BT	May	June	July	August	September	Pt Mth Tot Pt
Dana Field	18	20				2 - 4
Jeff Renz	14	31				3 - 4
Jack Vetter	-----	11				1 - 1

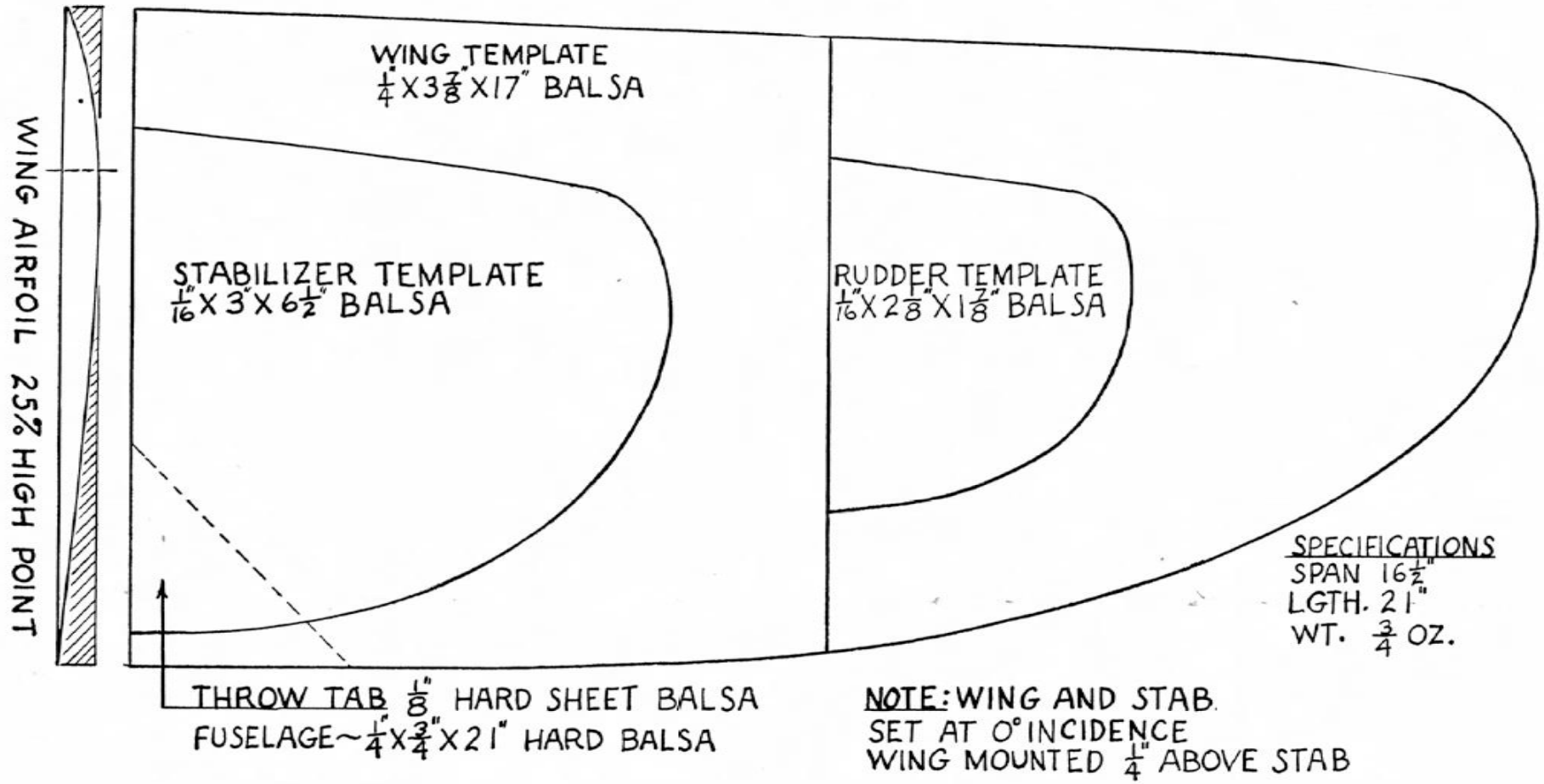
Jet CLG – BT + Bonus	May	June	July	August	September	Pt Mth Tot Pt
Dana Field	27	19				2 - 3
Jeff Renz	-----	6				1 - 1

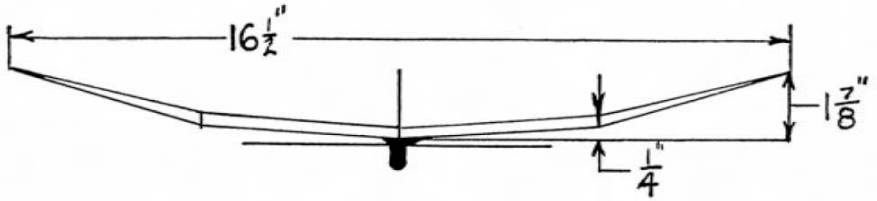
Sky Bunny Best Time	May	June	July	August	September	Pt Mth Tot Pt
John Clark	58	-----				0 - 2
Jeff Renz	22	27				1 - 2

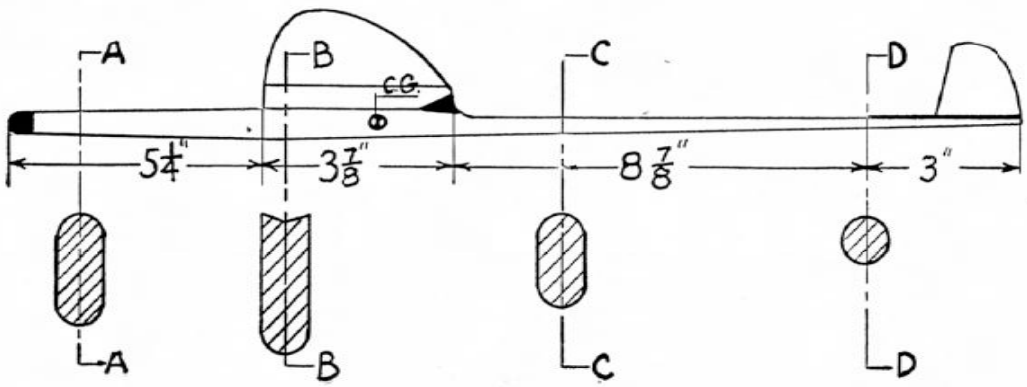
Embryo - Best Time	May	June	July	August	September	Pt Mth Tot Pt
Jeff Renz	37	35				2 - 3
Jack Vetter	-----	23				1 - 1

Standings	May Pts	June Pts	July Pts	Aug Pts	Sept Pts	Tot Pts	Standings
Dana Field	3	4				7	2nd
Jeff Renz	3	7				10	1st
John Clark	2	0				2	3rd
Jack Vetter	-----	2				2	3rd

*Thermic/Old Time points do not count toward HAFFA Club Champion







RECORD "B POLLY" GLIDER
DESIGNED BY CARL RAMBO
BUILT BY PETE DEMOS
OAKLAND CLOUD DUSTERS