

President: Roie Black
 913-492-4830
 Vice President: Jeff Nisley
 913-406-1331
 Treasurer: Dennis Baker
 913-406-7521
 Secretary: Dana Field
 913-400-2132
 Newsletter Editor: Dana Field
 913-400-2132
 Website Editor: Jeff Nisley
 913-406-1331



AMA Charter # 2357
 SAM Chapter #14
 FAC Squadron 43

Heart of America Free Flight Association

Dispatch



Website – KCFreeflight.org



Schedule of Flying Events and Meetings

July 2024

Date	Day	Location	Time	Notes
INDOOR EVENTS				
Jul 16	Tues	Overland Park, KS	6:00 – 8:00	HAFFA Monthly Meeting
Aug 20	Tues	Overland Park, KS	6:00 – 8:00	HAFFA Monthly Meeting
Sept 17	Tues	Overland Park, KS	6:00 – 8:00	HAFFA Monthly Meeting
Oct 12	Sat	Osawatomie, KS	8:30 – 3:00	Tentative First Day of Indoor Flying
Oct 15	Tues	Overland Park, KS	6:00 – 8:00	HAFFA Monthly Meeting
Nov 19	Tues	Overland Park, KS	6:00 – 8:00	HAFFA Monthly Meeting
Dec 17	Tues	Overland Park, KS	6:00 – 8:00	HAFFA Monthly Meeting
Outdoor Events				
July 25	Tues	Olathe, KS	6:30	Outdoor Champs Flying
Aug 13	Tues	Olathe, KS	6:30	Outdoor Champs Flying
Aug 27	Tues	Olathe, KS	6:30	Outdoor Champs Flying
Aug 31 – Sept 2	Sat - Mon	Denver, CO	All Day	MMM's Rocky Mountain Championships
Sept 10	Tues	Olathe, KS	6:30	Final Night of 2024 Outdoor Champs
Sept 15	Sun	Perry, KS	12.00 - ?	Tentative HAFFA Annual Picnic
Sept 30 & Oct 1	Sat & Sun	Marion, KS	All day - both days	HAFFA Annual Out Door Contest

HAFFA Flying Sites

Indoor

Osawatomie City Auditorium
 437 Main St.
 Osawatomie, KS 66047

Outdoor

Carmel Farm
 2831 Oak St.
 Perry, KS 66673

Frontier Trail Middle School
 143rd St at S. Black Bob Rd.
 Olathe, KS

Editorial — The month is almost over. We have had our final outdoor flying for the month, so there are results for that, and there are activities in indoor as well. Serious activities!! We also continue to participate in the Commemorative Airforce Open Hanger Day on the first Saturday of the summer months, and Jack Vetter hosted a picnic on July 3rd, which was supposed to be followed by fireworks at Bishop Miege HS. The fireworks were postponed until the 5th because of the weather, but a great time was had by all. With that being said, following are pictures of the events, discussions of both indoor and outdoor, and a plan.

Indoor – Jeff Renz was investigating having a summer indoor flying session at our Osawatomie site, and was informed that the city council had voted to raise the daily rental fee from \$70 per day to \$200 per day. This would be completely unaffordable for HAFFA to continue flying as we have without a serious (unpractical) increase in flying fees, and probably reducing flying dates. A letter was sent to the city council appealing the increase on several grounds, and appearing before the council at their next meeting in August is contemplated. We will keep you informed because the indoor flying is the most popular part of the club's flying activities.

Wisdom from Stan Chilton, I am sure still good today!

When commencing winding, the only thing in the world to think about is your winder, the rubber motor and the torque meter. Focus and concentrate on the winding of the rubber motor.

It requires extra concentration if you have a talkative timekeeper, especially one who likes to tell jokes to other spectators just a few feet from where you're trying to get max turns on a motor!

If someone walks up and asks me questions while I'm winding I invariably will quickly break the motor.

So to get max turns shut out every thought except that of winding the rubber. Do not hurry, the rubber motor isn't going anywhere. But it does take effort to coax maximum turns into the rubber motor, not physical effort, but total focusing of one's concentration toward getting the most turns in the motor.

Always remember if you never break a motor going for maximum winds you are probably underwinding. (Or you have some super rubber, in which case call me collect.)

Outdoor – The outdoor championship has completed 3 months of flying, and Mike Schmidt has led the entire way, increasing his lead a couple or three points each month. He hasn't caught me in the Thermic Glider contest, but he is close and in the hunt. Mike Basta made it to our flying session this week for his first flying this year. It was great to see him! He flew all five events, as usual. Last year, after missing both May sessions, he came back to kick our butts. Don't know if he has time to catch us to win, but I am sure he will be competitive!

Another subject, we were informed that the Ottawa air has changed hands, and someone we (Mike B.) know is a friend of the new owners, the friend of a friend thing. Once upon a time, HAFFA had monthly sanctioned contests there (long before my time in KC). It is hoped that with the proper approach we could fly there again, and maybe have our annual contest closer to KC. I understand the airport is similar to the Marion Airport in size, and Ottawa has far superior hotels and restaurants. Will keep you informed on this as it unfolds.



Jeff Renz with his "Gloster Meteor"



Paul Morganroth and Suman Saripalli with Suman's monster



Picnic at Jack's house, only Jack, Dana and Doris Field, and Peggy and Jeff Renz visible. A lot more came later.



Jeff Nisley's CAF Open Hanger Days 1930's setup John Pakiz's and Jeff Renz's "SIG Parasols" with Pietenpol type Landing Gear



John Pakiz's "Bostonian" Think it flew really well, but not record setting time

Plans – The plan in this newsletter may seem strange, an indoor HLG in July. But it is only two full months until the start of indoor season, and building takes time. The "Fluff Duf" came out of Jim O'Reilly's trove of plans, and I don't know the year, but certainly back to at least the 50's. On the plan it says it was the national record holder for Cat I, and has done 28.8 under a 21 ft ceiling. That translates to 32 – 33 seconds in Osawatomie. I measured the cord on the plan at 4.0 inches, and WS at 9.0 on the longer wing. Get building!

HAFFA 2024 Outdoor Club Contest Results

<u>Thermic HL/CLG</u>	May	June	July	August	September	Pt Mth - Tot Pt	Thermic Standings
Dana Field	8	26	26			5 - 10	1 st
Jeff Renz	6	18	15			2 - 5	3 rd
Mike Schmidt	-----	32	21			3 - 7	2 nd
Jeff Nisley	-----	8	23			4 - 5	3 rd
Mike Basta	-----	-----	14			1 - 1	4 th

<u>AMA HLG/CLG</u>	May	June	July	August	September	Pt Mth - Tot Pt
Jeff Nisley	9	3	-----			0 - 2
Mike Schmidt	27	34	28 tie			2 - 8
Dana Field	34	48	38			4 - 12
Jeff Renz	11	20	28 tie			2 - 6
Mike Basta	-----	-----	27			1 - 1

<u>FAC Jet CLG</u>	May	June	July	August	September	Pt Mth - Tot Pt
Mike Schmidt	17	24	21			5 - 12
Jeff Renz	8	6	13			2 - 5
Dana Field	17	21	20			4 - 10
Jeff Nisley	8	4	4			1 - 3
Mike Basta	-----	-----	17			3 - 3

<u>Blue Ridge Special</u>	May	June	July	August	September	Pt Mth - TotPt
Dana Field	58	53	41			3 - 8
Mike Schmidt	36	59	48			4 - 9
Jeff Renz	17	31	31			2 - 5
Jeff Nisley	-----	64	28			1 - 5
Mike Basta	-----	-----	58			5 - 5

<u>½ Wake/½ Gollywock</u>	May	June	July	August	September	Pt Mth - TotPt
Jeff Renz	23	34	-----			0 - 2
Mike Schmidt	36	40	35			3 - 8
Jeff Nisley	33	-----	29			2 - 4
Mike Basta	-----	-----	28			1 - 1

<u>Standings</u>	May Pts	June Pts	July Pts	Aug Pts	Sept Pts	Tot Pts	Standings
Dana Field	10	9	11			30	2 nd
Mike Schmidt	11	11	13			35	1 st
Jeff Renz	5	6	7			11	3 rd
Jeff Nisley	4	6	4			10	4 th tie
Mike Basta	-----	-----	10			10	4 th tie

*Thermic HLG/CLG points do not count toward HAFFA Club Champion.
Old Time Thermic Champion is a separate award.

1/16" SUPER-LIGHT "C" GRAIN

CROSS SECTION

1/64" RUDDER

OR
R CONTROL

FLUF~DUF

DAN BELIEFF

TIP WASH IN 1/32"

TIP WASH IN 1/8"

STAB TILT 1/4"
FOR RT. TURN

FRONT VIEW

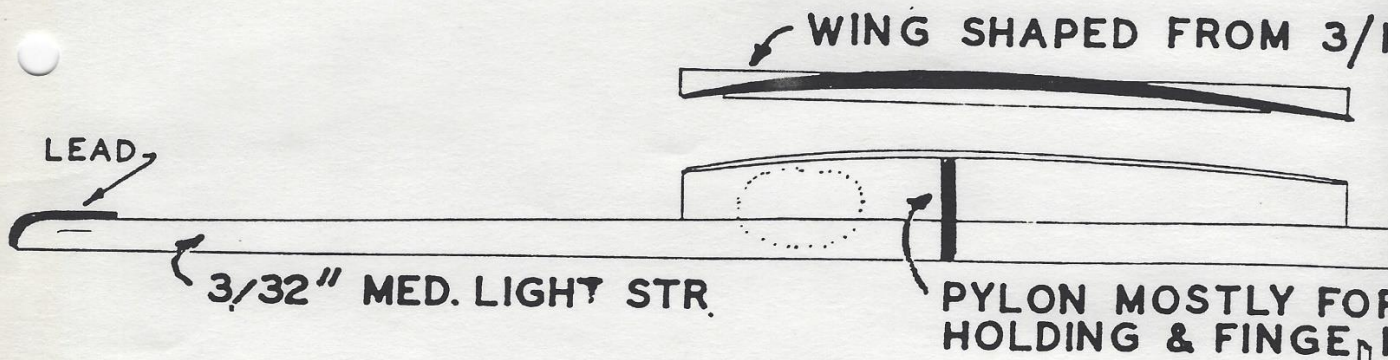
RIGHT WING IS
LARGER

TIPS SHOULD BE PAPER THIN

TRIM: RIGHT-RIGHT, GOOD RECOVERY IN BAD LAUNCHES
DUE TO SHORT MOMENTS & SMALL STAB AREA.

MODEL SHOULD WEIGH 5. GRAMS TOTAL. KEEP NOSE
HIGH IN LAUNCH. DO NOT SNAP WRIST, ARM THROW BY
JUMPING, USE SLIGHT "ENGLISH" FOR AID IN NEAR
CEILING PULL-OUT. SHIP HAS DONE 28.5 IN 21 FT.

CURRENT RECORD HOLDER CAT. I 1:18.8



STAB SHAPED AT CENTER; FLAT AT TIP

