President: Mike Basta
913-492-4830
Vice President: Jeff Renz
913-341-2781
Treasurer: Dana Field
913-400-2132
Dues: $20
Secretary: Charlie Taylor
816-550-9001

AMA Charter # 2357
SAM Chapter #5

Newsletter Editor:
Gary Hodson
warthodson@aol.com
913-441-8335

HEART OF AMERICA FREE FLIGHT ASSOCIATION

9135 HALL DR.
LENEXA, KS 66219

Website: http:/haffa.wikispaces.com/

DISPATCH SEPTEMBER 2014

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Schedule of Flying Events

Date	Day	Location	Time	Notes
Sept. 9*	Tues.	Pioneer Trails JH	6:30PM to dark	Outdoor

***** indicates official HAFFA event/activity

HAFFA Indoor Site Locations:

Ozanam Gymnasium
421 E. 137th St.
Kansas City, MO

Kansas City College & Bible School
7401 Metcalf
Overland Park, KS

Osawatomie City Auditorium
425 Main St.
Osawatomie, KS

HAFFA Outdoor Site Location:

Pioneer Trails JH
143rd & Blakc Bob
Olathe, KS

For Outdoor flying information contact Mike Basta (913-492-4830)
For Indoor flying information contact Emil Schutzel (913-341-7788)

1. Osawatomie reserves the right to cancel our reservation if they get a paying customer.
2. Outdoor flying is subject to weather conditions.

This is a reminder that our indoor flying fee is $10/person.

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FROM THE UNREQUESTED SPACE-FILLER NEWSROOM by Lynn Chaffee

Chaffee finally realizes that most of his model-building
problems can be traced to just two things:
poor selection of materials before construction,
and poor construction of materials after selection..

HAFFA 2014 Outdoor Club Contest Results/Standings

CLG – Best Time	May 20	June 17	July 15	August 19	Sept. 9	Points
Mike Basta	36.2	45.3	59.8			4
Dana Field	20.6	37.2	46.0			3
Charlie Taylor	15.7	-----	-----			-----
Jeff Renz	-----	23.3	31.0			2
Scott Clampitt	-----	-----	6.6			1

HLG* – Best Time	May 20	June 17	July 15	August 19	Sept. 9	Points
Mike Basta	26.2	33.7	24.3			5
Dana Field	21.8	35.8	30.0			6
Charlie Taylor	9.0	-----	15.9			3
Lynn Chaffee	5.8	2.9	13.9			1
Jeff Renz	-----	20.5	19.6			4
Ralph Preston	-----	3.4	-----			-----
Jack Vetter	-----	-----	15.4			2

*Javelin launch only – Field too small for discus launchings.

½Wake – Best Time	May 20	June 17	July 15	August 19	Sept. 9	Points
Jeff Renz	-----	-----	50.6			4
Charlie Taylor	-----	-----	39.2			3
Lynn Chaffee	-----	-----	33.8			2
Jack Vetter	-----	-----	15.4			1

½ Gollywock – Best Time	May 20	June19	July 15	August 19	Sept. 9	Points
Charlie Taylor	15.5	-----	25.1			2
Mike Basta	11.0	3.8	23.9			1
Lynn Chaffee	-----	-----	42.2			3

Standings	May Points	June Points	July Points	August Points	September Points	Total Points
Mike Basta	8	8	10			26
Dana Field	5	7	9			21
Charlie Taylor	5	-----	8			13
Lynn Chaffee	1	1	6			8
Jeff Renz	-----	4	10			14
Ralph Preston	-----	2	-----			2
Jack Vetter	-----	-----	3			3
Scott Clampitt	-----	-----	1			1

HARDWARE SELECTION MADE EASY!

Here's how to select the right combination of electric motor, propeller, and battery pack for your airplane. This is especially useful if you are converting a gas or rubber powered model and are groping in the dark for the right power combination. Or, perhaps, you want vertical climb on your new "Hardly Able" ARF. Using the ECalc computer program, you can experiment on the computer and save a lot of $$$ and smelly burnt-up motors, controllers, and battery packs.

The original ECalc was marketed by Hobby-Lobby and sold for about $35. That was very cheap in its day compared to the cost of buying different components to experiment with. Early electric flight enthusiasts dealt with marginal performance and failure more often than success. The original ECalc virtually guaranteed success.

It had a library of available motors, props and battery packs – mostly brushed motors, gas-engine props, and NiCad batteries – that you could apply to your model and the program would then calculate the performance. All of the trial and error experimenting was done on the computer.

Today, with countless brushless motors, LiPo batteries, and high-efficiency E-Props to be added to the library of available components, I decided to buy myself an updated new copy of ECalc. To my surprise, I found that, for non-commercial use, it is now a free online calculator on the internet. It has a new look and a lot of added features. In addition to airplanes, you can use ECalc to size electric power systems for ducted fans, helicopters, multicopters, and cars. I've just scratched the surface with it, but I am already convinced that it is a "must-use" tool for the electric flyer. Check it out at http://www.ecalc.ch/ and see for yourself. It's free.

Superior Props - from an internet discussion

For those who have not seen the NEW props George and his dad are producing, let me educate you. These are even better than the originals under Wickland/Gourdon, which were quite good.

The Bredehofts are going to great pains to produce faithful copies of all the common OT prop designs, and they even have marked the wood density on each blank. George so tells me they are redoing some of the old prop templates which they found to have glitches.

Buy props from them! That's how we keep them going.

DD

On Aug 11, 2014, at 3:34 PM, "George Bredehoft george.bredehoft@gmail.com [freeflightml]" <freeflightml@yahoogroups.com> wrote:

To be clear, ALL Superior Props are available from us (Volare Products - Shorty's Basement). We purchased the entire business in January and moved it from Louisiana to Ohio. We are in absolute FULL production on 2-, 3-, 4-blade freewheeling props, Old Timer Specific 2-blade freewheeling props, and Old Timer Folders.

www.volareproducts.com/BUY/

--george



"Are you here for your annual or your perennial?"
Pete Critelli, Kailua-Kona, Hawaii



"A low-level person who doesn't mean anything will see you now."



"How much are we supposed to tip the guy who followed us to our room and flicked the light switch?"



"And just what are you planning to do with your stupid trans-dimensional one-way escape pod?"