President: Mike Basta
913-492-4830
Vice President: Mike Schmidt
913-685-5669
Treasurer: Lynn Chaffee
913-469-9196
Dues: $20
Secretary: Dana Field
913-400-2132

AMA Charter # 2357
SAM Chapter #71

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 — MARCH 2012

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Schedule of Flying Events

Date	Day	Location	Time	Notes
April 14, 15	Sat.-Sun.	Kent State Univ.		
April 15*	Sun.	Ozanam	8:30AM - 12:00	
May 12*	**Sat.**	**Osawatomie**	**9AM - 4PM**	**HAFFA Annual Indoor Contest**
May 20*	Sun.	Ozanam	8:30AM - 12:00	
May 23-27	Wed.-Sun.	Johnson City, TN		United States Indoor Championships
July 6-10	Fri.-Tues.	Moscow, ID		Kibbie Dome
Aug. 6-10	Mon.-Fri.	Muncie, Indiana		Outdoor Free Flight Nationals
October		**Marion, KS**		**HAFFA Annual Outdoor Contest**

***** 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

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

NOTE! Osawatomie has rescheduled the HAFFA Indoor Contest from April 7th to May 12th.

INDOOR FLYING SITE FEE UPDATE:

This is a reminder that our indoor flying fee is $10/person. This modest increase is the first in a long time & is necessitated by increases in our cost to obtain these flying sites combined with a decrease in the number of members participating in them. The cost of the HAFFA Annual Indoor Contest is yet to be determined.

HAFFA Indoor Championship Points Standings

Name	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	**Total**
Gary Hodson	3	5	4	4	3	0	0	**19**
Emil Schutzel	5	3	2	3	2	3	0	**18**
Tem Johnson	2	4	3	2	4	2	0	**17**
Jack Vetter	1	1	1	1	1	1	0	**6**
Jeff Renz	4	0	0	0	0	0	0	**4**
Mike Schmidt	0	2	0	0	0	0	0	**2**

Note: Notify Gary Hodson of any scoring discrepancies

Monthly meeting Schedule

Due to scheduling conflicts at the library, the club meetings have been changed to the **second** Tuesday of the month for March, and April.
March 13
April 10

Time: 7:00 PM
Location: Johnson County Library
Corinth Branch, 8100 Mission Road
Prairie Village, KS 66208
Starting in May, our meetings will once again be held at the flying field.
If you have any questions, you can reach Mike either at home (913-492-4830) or on his cell (913-219-6470).

Monthly meeting 3/13/2012 by Dana Field

Attending: Mike Basta, Dana Field, Lynn Chaffee, Jack Vetter, Wally Freeburg, Abe Gallas, Tem Johnson, Emil Schutzel, Jeff Renz
Guests – Charley Taylor, Tom Braebart
Charley is from Independence, has been building RC for some time, but is going back to FF.
Tom is from Raytown, started with FF, moved to CL, then RC, and now going back to FF.

Meeting was called to order at 7:10 pm.
Old Business

1) Minutes of the Feb. meeting were read, and accepted as read.
2) Treasurers Report – Lynn reported as of the meeting there were 11 paid up members. $128.17 was spent on supplies for Ozanam and newsletter/meeting notice postage. A motion was made to accept the report and it was approved.
3) There was some discussion concerning the dues and postage, and Mike is to have Dianne prepare a list of paid up members for Gary (Newsletter) and Dana.
4) Indoor Contest – The new date is May 12, 9:00 – 4:00 at the Osawatomie Town Hall. The events to be flown:
   P-24
   Limited Penny Plane
   HLG
   CLG (combined)
   Comet ROG
   Mini-Stick
   Bostonian
   A-6
   EZB
   NoCal

   We need to get the list to Gary for the newsletter & awards, and Gary needs to get a flyer to Dianne for the website.
5) Fall Outdoor Contest – Mike needs the check for the sanction.
6) Shirts and Hats – Mike has them, give him money and you get your shirts and hats.
7) Flying sites – Lynn has the current owner info of the sod farm on the SW corner of 207th and Pflumm, where we used to fly. Mike is to contact? Additionally, we do have new owner permission to fly on the 183rd and Pflumm site. Since last year, tiles have been placed over the seasonal creek, so it is a much better place to fly (when the hay is mowed!). We are still interested in the Olathe BNSF site as well, and there was some discussion about using "Truman's Grandmother's farm". We would like to get sites nailed down so we can have Gary publish them and organized flying dates in the newsletter. Easier to attract new members that way.

New Business

1) Science City "Makers Fair" – Mike B. has contacted the new Science City Director. We are invited to participate in the "Makes Fair" 6/23 and 6/24 at Union Station. Previously, some years ago we did this with Delta Darts. We are considering foam plate gliders for this one. Mike is going to do the fair, with help, and needs to get everyone participating registered by 3/31.

2) Jack Koehlar, through Jack Vetter recommended we read a book "Fate is the Hunter" by Ernest Gann.

Meeting adjourned at 8:00.

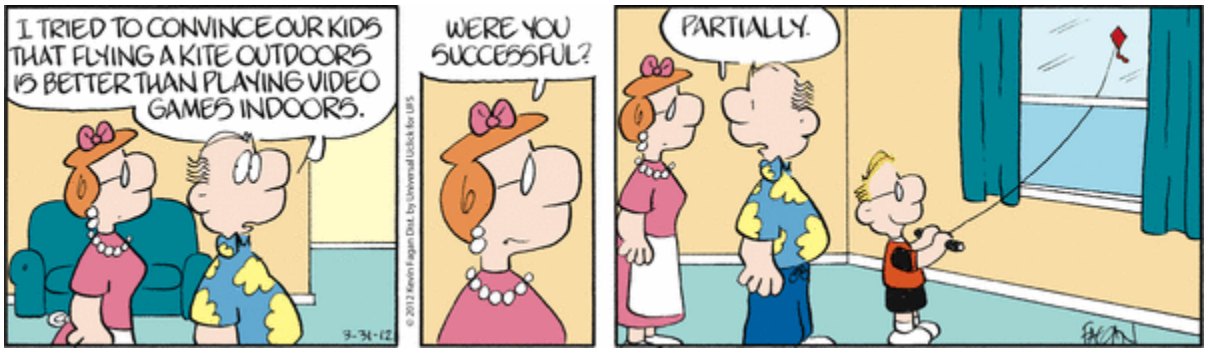
Next Meeting: Tuesday, April 10 at 7:00 at the JC County Library, Cornith Branch as usual. Flying meetings to commence in May.

Free Flight News

2012 KIBBIE DOME ANNUAL, University of Idaho, Moscow, Idaho
July 6-10, 2012
All official AMA Indoor Events can be flown all 5 days
Additionally: A-6, F1-M, & Wally Miller ½ A
No R. C. Electric Powered models allowed
Electric Free Flight limited to 30 grams max weight
Entry Fees: Senior & Open contestants: $200.00
Table & 2 chairs included in entry fee
$40 late fee after May 25, 2012
July 5, 2012, early arrivals can set up tables and
Chairs and prepare for next day's events
No flying allowed July 5, 2012

Send entry fee and AMA number to:
Emil Schutzel
17 Compton Court
Prairie Village KS 66208

Drabble by Kevin Fagan



Famous Last words:

"Man will never reach the moon regardless of all future scientific advances."
-- Dr. Lee DeForest, "Father of Radio & Grandfather of Television"

"The bomb will never go off. I speak as an expert in explosives."
- - Admiral William Leahy , US Atomic Bomb Project

"There is no likelihood man can ever tap the power of the atom."
-- Robert Millikan, Nobel Prize in Physics, 1923

HEART OF AMERICA FREE FLIGHT ASSOCIATION

Annual Indoor Model Aviation Contest

May 12, 2012, 9:00 AM to 4:00 PM
Location: Osawatomie City Auditorium
425 Main St., Osawatomie, KS
For Information Contact Emil Schutzel: 913-341-7788

Schedule of Events:

212 - Indoor Hand Launched Glider
218 & 219 (combined) - Catapult Launched Glider

208 - Limited Penny Plane
215 - Bostonian (7 Gram)
206 - EZB
220 - Mini Stick
222 - A6

FAC - Peanut Scale
FAC - No Cal
P24
Comet ROG

Mass Launches:	Launch Time:
Ltd. Penny Plane	12:00
No Cal	12:30
A6	1:00
Comet ROG	1:30

SAM 56 Wichita Historical Aircraft Modelers

WHAM

Flying Aces Sunflower Squadron Wichita, KS

NEWS, VIEWS and REVIEWS

Issue JE-95
January 14, 2012

Official Publication of the Wichita Historical Aircraft Modelers, SAM 56, and the Kansas Sunflower Squadron, FAC Squadron #23

HLG Trimming Chart

Symptom	Cause	Remedy
Model loops on full power launch and is stallish in the glide.	Too much decalage (angular difference between wing & stab)	Decrease decalage by turning adjustment screw clockwise or by bending the TE of stab down.
Model pitches up steeply at launch, doesn't transition and nose dives into the ground.	Not enough decalage	Increase decalage by turning adjustment screw counter-clockwise or by bending the TE of the stab up.
Model hand glides nicely and launches high but doesn't consistently roll left for the transition.	Not enough left rudder	Add left rudder by bending the TE of the fin left until "flip" or roll-out transition is obtained.
Model doesn't get very high on launch and tends to roll too sharply to the left during launch.	Too much left rudder	Bend TE of fin right gradually until the sharp left roll is replaced by a high launch and "flip" or roll-out transition to the left.
Model launches high and transitions well but glide circle is either nonexistent or too wide.	Not enough stab tilt	Soften the glue joint and increase stab tilt until the glide circle is about 100 feet in diameter.
Model launches high and transitions well, but the glide turn tightens up rapidly resulting in a spin into the ground.	Not enough wing wash-in	First check for warps or misalignment. Assuming model is straight and true you should add another small wash-in wedge to the left wing panel until the spin disappears. Don't reduce left rudder since this controls your launch and transition.
Model launches high and transitions well but the glide circle is too tight.	Too much stab tilt	Soften the glue joint and decrease stab tilt until the glide circle is about 100 feet in diameter.
Model launches high and transitions well but is stallish in the glide	c.g. too far back	Add noseweight or decrease tailweight until stall disappears.
Model launches high and transitions well but is pitched-down and too fast in the glide.	c.g. too far forward	Decrease noseweight or increase tailweight until slow glide is obtained.

HAFFA ONE-DESIGN OUTDOOR EVENT

RULES ARE MODIFIED FAC HALF-SIZE WAKEFIELD EVENT

A. Must be "Easy Built" HalfaWake kit, or built from same plans.
B. Must be half size of original, i.e.:
    1. Wing Area: 50 square inches, +/- a bit.
    2. Fuselage cross section: Length squared / 100
    3. Example: 18" length would equal 3.24 sq. in. cross section
C. Minimum weight: 1 oz. finished model, empty, without rubber. YES, we vill check!
D. Rubber: No restrictions
E. Prop: Must use Peck Prop from kit.
F. No messing with plan! Must use the construction as used on the Easy-Built plan.
    Allowances: 1. Provisions for a D/T.
    2. Detachable wings and stab okay.
    3. Fuselage construction 1/16" sq.
G. Launch: Must rise off ground from a three (3) point stance. (Card table on flying field)
H. Official flight: 20 sec. minimum, 120 sec. maximum.
I. Scoring: Total of three flights.
J. Tiebreaking: Single fly-off.

Event to be held at Aug. or Sept. club flying meeting. We plan to have a perpetual trophy, to be inscribed with the year and winner's name.

Famous Last words:

"Computers in the future may weigh no more than 1.5 tons."
-- Popular Mechanics, forecasting the relentless march of science, 1949

"I think there is a world market for maybe five computers."
-- Thomas Watson, chairman of IBM, 1943

"I have traveled the length and breadth of this country and talked with the best people, and I can assure you that data processing is a fad that won't last out the year."
-- The editor in charge of business books for Prentice Hall, 1957

"But what is it good for?"
-- Engineer at the Advanced Computing Systems Division of IBM, 1968, commenting on the microchip.

"640K ought to be enough for anybody."
-- Bill Gates, 1981

This 'telephone' has too many shortcomings to be seriously considered as a means of communication. The device is inherently of no value to us,"
-- Western Union internal memo, 1876.