President: Mike Basta
913-492-4830
Vice President: Mike Schmidt
913-681-1582
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 — SEPTEMBER 2011

Attention:

What: Brief club meeting followed by open flying in the school yard. Hand launch & catapult gliders plus small rubber models (no larger than P30 due to field size).
When: Tuesday, September 20
Time: 7:00 pm
Where: 143rd & Blackbob, Olathe (in the school yard)
Who: Open to all interested persons (HAFFA membership NOT required)

Schedule of Flying Events

Date	Day	Location	Time	Notes
Sept. 3*	Sat.	Kansas City College	9AM - 1PM	
Sept. 18*	Sun.	Ozanam	9AM - 12:00	
Sept. 25*	Sun.	Osawatomie	9AM→	
Oct. 1-2*	**Sat.-Sun.**	**Marion, KS**	**See flyer**	**HAFFA Annual Outdoor Contest**
Oct. 9*	Sun.	Ozanam	9AM - 12:00	HAFFA Indoor Chanpionship Contest begins
Oct. 16*	Sun.	Osawatomie	9AM→	
Oct. 22-23	Sat.-Sun.	Beatrice, NE	to be announced	Nebraska Annual Indoor Fall Contest
Nov. 6*	Sun.	Osawatomie	9AM→	
Nov. 20*	Sun.	Ozanam	9AM - 12:00	
Dec. 11*	Sun.	Osawatomie	9AM→	
Dec. 18*	Sun.	Ozanam	9AM - 12:00	
April 7*	**Sat.**	**Osawatomie**	**9AM - 4PM**	**HAFFA Annual Indoor Contest**
TBA		Johnson City, TN		United States Indoor Championships
TBA		Moscow, ID		Kibbie Dome
TBA		Muncie, Indiana		Outdoor Free Flight Nationals

***** indicates official HAFFA event/activity

HAFFA Indoor Site Locations:

Ozanam Gymnasium	Kansas City College & Bible School	Osawatomie City Auditorium
421 E. 137th St.	7401 Metcalf	425 Main St.
Kansas City, MO	Overland Park, KS	Osawatomie, 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. HAFFA has paid their fee for the April 7th Annual Indoor Contest, so it is confirmed.

2. Jan., Feb. & March to be announced

HAFFA – July Meeting 7/19/2011 by Dana Field

Attending: Mike Basta, Dana Field, Mike Schmidt, Jeff Renz, Lynn Chaffee

Meeting was called to order at 7:07

Old Business

1) Mike Basta read the minutes of the May & June meetings. The minutes were approved as presented.
2) Previous balance was $731.89. There was a $40.00 fee paid for the AMA contest sanction and insurance certificate for the City of Marion leaving a balance of $691.89.
3) Brochures – various options for printing were discussed. It was decided to print 100 at UPS (around $70+ dollars) to get us going, and Dana Field to try ink jet printing more at a lower cost. The June meeting notice was posted at Hobby Haven (no response), and we would like to get future notices, along with club brochures, posted there.
4) Shirts and hats – Based on last months discussion, Mike Basta is going to have an order form for the newsletter next month. Jeff Renz is to send out a questionnaire to generate interest.

New Business

1) Jeff Renz wants a HAFFA sign on a pole, like car dearlerships do, at the Marion contest. Jeff to find out cost for producing.
2) Airshow – cancelled the last year or so, is on for August this year.
3) School clubs, contests, etc, decided to table until start of new school year the end of August or Sept.
4) Bob Kochersperger – Jeff Renz still wants Bob's Bostonian, but in no hurry. The family is to contact us when they are finished taking what they want. There is basically 20 yr. of MA, and some other items, but few kits.
5) Having some meetings in the fall at the Commemorative Air Force Hanger in Olathe was discussed. There are 5 airplanes in the museum, and the meeting room is available at least 1 time at no charge.
6) Emil is to start indoor flying at Ozanam in September, and sometime later at

Meeting adjourned at 8:00 pm. It was awful hot, but flying conditions were excellent for flying, which we did until it was too dark to see the planes.

Free Flight News

John Pakiz - Nebraska Free Flight

I've been flying as much as I can lately, now that it's not so hot. I like to fly the Moth and the Bostonian and all the sport models I designed.

I'm experimenting with a new rubber system for A-6. I'm on the right track but this needs much more refinement. We can't get in to Beatrice until October. They still haven't replaced the lights yet. I spoke with Annette today in the City Offices. I did book October 22nd and 23rd for the Fall contest.

Jeff Renz

I have not been able to build much or fly much this summer. However, we had two club meetings in June and July at a school within the confines a large school yard field and flew gliders in the heat. It was a lot of fun. One night we had 8 people show up with 6 or 7 flying catapult and HLG. The next time we had 5 and it was cracking the 100 degree mark. We still flew anyway and it did cool off.

Also our members have been working with youth at Ozanam home every other week with the HAFFA club. We usually have at least 3 club members show up to help the kids build models. Usually just 3 students. I have used this as a great chance to learn to trim airplanes because those "charlie brown" airplanes need a lot of help and adjustments some times. Most of the time it takes 3 meetings to complete the tissue covered stick models. We build an outdoor version and an indoor version. We try to let the kids build as much of it as they can ....which is hard to let them go at it because the out come is pretty rough with a lot of broken sticks. Anyway the models generally do fly which is quite exiting because most of those kids have never seen a model really fly.

F1N (Indoor Glider) World Record Hand Launch Glider Flight - Internet Report

Stan Buddenbohm bumped up the indoor hand launch glider World record by 3 seconds, an amazing 1:52!
This was June 11, 2011, late afternoon in the Tustin Cat IV hangar. Stan did several flights of 1:52.
Watch the full flight at http://www.youtube.com/watch?v=DWpwLfVqBso

2011 United States Indoor Championships (USIC) - Sorrry, I don't recall who sent me this, but thanks. Editor
Looked up results from Indoor Nats the last week of May as soon as they were available, and our boys did pretty good!!!
Tem Johnson - 2nd in A-6 with 9:21 , only 12 seconds behind winning time!
14th in LPP with 11:59, there were a lot of entries in this one
1st place in P-24 mass launch!!
5th place in Std. Cat. Glider with 1:37.2 total for 2 flights
4th place in Unlimited Cat. Glider with 136.3 total for 2 flights

Emil Schutzel - 4th in A-6 with 8:30
1st place in Manhattan with 9:56
3rd in Mini-stick with 11:51
1st place in Bostonian with 12:08 total, almost 2 minutes better than 2nd place!!

Not a shabby result for only 2 HAFFA entrants!!

Annual Indoor Championship Event: 2011-2012

The club has selected **A-6** for the annual HAFFA Indoor Championship Contest event. The scoring method will be the same as last year. There will be just one flight, a mass launch. The contest is held once every month at **Ozaman** beginning with the October monthly flying session. The seasons ends with the April 7th Indoor Contest at **Osawatomie**.

Points will be given as follows: One point for entering and one point for each person you beat. High total of monthly points determines the champion. Should there be ties, remember, one point for each person you beat. If you tie, you have not beaten the person you tie. For example, five people enter a mass launch. The first plane lands: one point. The second plane lands: two points. The third & fourth planes land at the same time: each gets three points. The fifth & last plane lands: five points.

NOTE: Steering is not allowed for the this event.

Indoor Free Flight -FREE FLIGHT INDOOR RUBBER

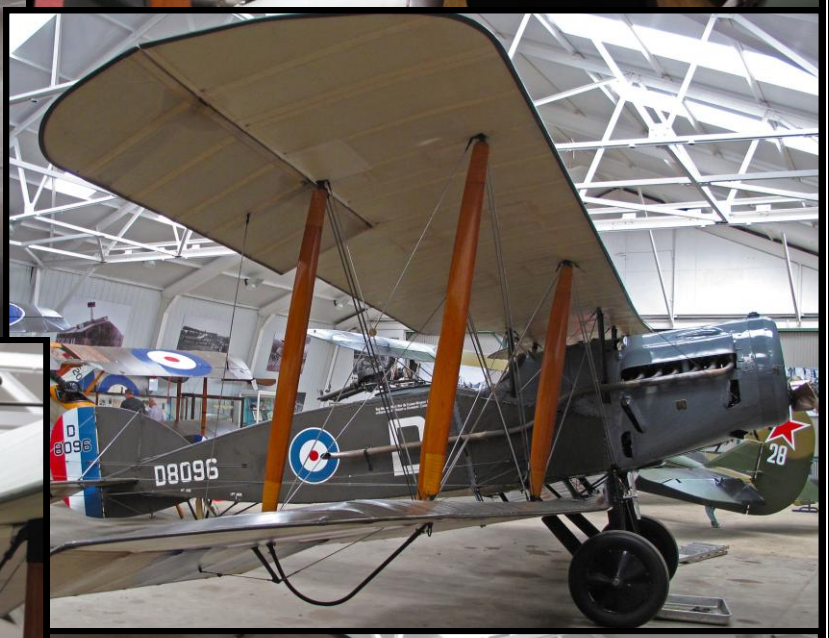
26. A-6. *For event (222)*
26.1. General. Except for the specific rules which apply directly to A-6, the rules for Free Flight Indoor Rubber, Hand Launched Stick model shall apply.
26.2. The model shall be rubber powered and covered with paper.
26.3. The total maximum projected wing area shall be 30 square inches. There is no restriction on the stabilizer area.
26.4. All wing, stabilizer and rudder wood including wing posts shall be 1/16" square wood minimum, except ribs shall be 1/32" X 1/16" minimum. Posts may be rounded in the area of the mounting tubes.
26.5. The motor stick shall be from solid wood of 6" maximum length measured from the front thrust bearing face to the front of the rear hook.
26.6. The propeller shall be 6" maximum diameter with flat blades from balsa no thinner than 1/32".
26.7. The minimum weight of the model shall be 1.2 grams without rubber motor.
26.8. No special materials such as boron, carbon fiber or foam are to be used.










D8096
28




N6290

HAFFA Library Inventory - Librarian Lynn Chaffee

Every item listed (& more) was donated by the estate of Bob Kochersperger

Please feel free to donate or loan any of your aircraft-related books you believe the members might appreciate having available.

Books may be checked out at a meeting, due back at the next meeting. If at that time no other member has requested that book, you may check it out again.

Books

Aero Science of Free Flight	Grant, Chas
Book of Airfoils	Dolby, Ed
Circular Airflow	Zaic, Frank
Falcons of France	Nordoff & Hall
Flying Models	Ross, Don
Gateway to Aero Science	Grant, Chas
How to buy & fly R/C Aircraft	Moorman, Ed
Into the Glory	Buckhingham
Model Aeronautics Made Painless	Hoffman, R.J.
Model Aircraft Aerodynamics	Simaons, Martin
Model Glider Design	Zaic, Frank
Rubber Powered Model Airplanes	Ross, Don
Stop Abusing Bernoulli - How Planes Fly	Craig, Gale
Theory of Wing Sections	Abbott & VonDoenhoff
Thermal Soaring (R/C)	Stringwell, Geo.
Voyager	Jeanna Yeager & Dick Rutan

National Organizations

NFFS (National Free Flight Society)	1997 Symposium
	1998 Annual Report
	1999 Annual Report
	2002 Annual Report
Society of Antique Modelers	S.A.M. Rules Books 1990, 1991
	S.A.M. Gas Model Design List 1990, 1991
SIG Manufacturing	1998 Catalog #61
	1999 Catalog #62

Continued:

The items listed below will be made available later.
Possibly next meeting, but probably not

Magazines & Club Newsletters
(month of issue)

Air Trails	1936	1
	1990	1, 3, 6
	1992	10
Flying Models	1971	11
	1998	7, 11, 12
	1999	1, 2

Club Newsletters

Flying Aces Club (Erie, PA)	1989	51, 52, 53, 54
(Issue #)	1990	59, 61, 62
	1991	64, 67
	1992	70, 72, 74
	1993	77, 78, 79, 80
	1994	81, 82

Heart of America Free Flight & Soaring Society	1996 Issues #82, 83, 84
(Topeka, KS)	1997 Issue #85

Heart of America Free Flight Society	2009 Roster
(Overland Park, KS)	3/20/2011 Dispatch

The Hanger Pilot	Issues printed 1090 to 1992
(Miami)	All Issues, 136 thru 153

Sky Scrapers Flyoff	1988	1, 3, 4
(Brooklyn)	1989	5, 7, 8
	1990	9, 10, 11, 12
	1991	13, 14, 15, 16
	1992	17, 18, 19, 20
	1993	21, 22, 23, 24
	1994	25, 26, 27, 28
	1995	29, 30, 31, 32
	1996	33

Heart of America Free Flight Association

HAFFA

11th Annual HAFFA Outdoor Contest / NFFS National Cup Meet

AMA Sanction 11-1898

October 1-2, 2011

** CONTEST SITE **

Marion Municipal Airport—Baxter Field

Marion, KS 66861

This is a Category III site. [Site information and lodging shown on reverse]

CONTEST DIRECTOR/ Event Directors:

Mike Basta -- Contest Director	Abe Gallas (**SAM events**)	Jeff Englert (**FAC events**)
9135 Hall Dr.	9512 W. 131st St.	10118 Sterling Ct.
Lenexa, KS 66219	Overland Park, KS 66213	Wichita, KS 67205
913.492.4830	913.897.5090	316-722-7491
email: mdb713@everestkc.net	email: agallas196@aol.com	email: jenglert@cox.net

ENTRY FEES: OPEN -- $15.00 1st event, $5.00 each additional event ($25 max)

JR ** & SR - $5.00 unlimited events

SCHEDULE OF EVENTS:

SATURDAY EVENTS – 8:00AM – 5:00PM

- **National Cup Events (Senior/Open)**

Nos Power	AMA	Classic	AMA Rubber	AMA Glider	Nos Rubber
Small Nos Combo (¼ A, ½ A, and Early ½ A)	½ A **	½ A **	P-30 **	CLG **	Rubber & Wakefield
	A/B Combo		Moffett	Classic Tow	
B/C Combo					

- **AMA Event** – 129 (Bostonian)
- **FAI Events** – F1A, F1B, F1C (7 rounds)
- **SAM Events** – Small rubber cabin/stick (combined), Ignition event [SAM-legal, hand launch, 20-sec ER, AB&C SAM rules, 2 min MAX]
- **FAC Events –** Golden Age Civil Scale, Old Time Plan/Kit Scale, Jimmie Allen, Thompson/Greve Combined Mass Launch @ **10:00 AM**

SATURDAY NIGHT BANQUET: **Details will be announced on Saturday morning.**

SUNDAY EVENTS – 8:00AM – 3:00PM

- **National Cup Events (Senior/Open)**

Nos Power	AMA Power	Classic	AMA Rubber	AMA Glider
A	C/D Combo	A/B *	Mulvihill	HLG **
		C/D *		

* A/B, C/D Classic Power are not combined events but definitions of engine displacement limits

- **FAI Events** – F1G, F1H, F1J (5 rounds)
- **SAM Events** -- .020 Replica, OT HLG
- **FAC Events** - Golden Age Modern Scale, Embryo, WWI Mass Launch @ **9:30 AM,** WWII Mass Launch **@ 12:30 PM**

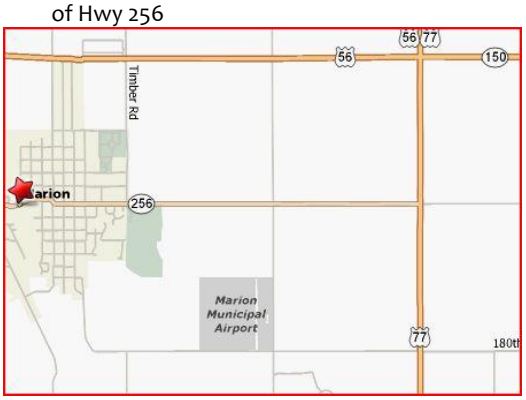
The **Marion Cup** high-point award will be presented by Dick McClinden, Chairman of the Airport Board, on Sunday afternoon.

** **JUNIOR EVENTS** can be flown either day; however, all flights for each event must be completed on the same day unless a flyoff is required.



Directions to Marion Municipal Airport:

- Marion is approx 50 miles West of Emporia and 10 miles East of Hillsboro on Hwy 56
- The airport is SE of Marion on UPLAND RD, South of Hwy 256



Site Information:

- Snuffer tubes required
- Chasebikes permitted
- Automobiles restricted to hard surface areas

- **Jeanice Thomas, resident of Marion and honorary HAFFA member, can be contacted for more specific local information (lodging, dining, etc).**
  620-382-3206

Lodging in Marion:

- **Country Inn Motel**
  1305 E. Main, Marion
  620-382-2147 (no website, call for availability & reservations)
- **Historic Elgin Hotel B&B**
  115 N. Third Street, Marion
  620-947-4123
  http://www.marionelgin.com/home
- **Country Dreams B&B**
  2309 Clover Road, Marion
  620-382-2250
  http://countrydreamsbedandbreakfast.com/
- **The Outdoors Inn**
  Marion County Lake, Marion
  620-382-3228
  http://www.bbonline.com/ks/outdoors/index.html

Lodging in nearby Hillsboro (10 mi West off Hwy 56)

- **Country Haven Inn**
  804 Western Heights, Hillsboro
  877-404-2836
  http://www.countryhaveninn.com/

Camping:

- Self-contained campers will be permitted to park on the airport property for the entire weekend – **FREE**
- There are also camp sites and a limited number of RV hookups available at the **Marion County Lake**. Most of the campsites
- have picnic tables and fire rings, some with electrical and water hookups. Toilets are located throughout the park, and a shower/restroom facility is also available. A dump station is available.
  620 382-3240 -- Call for availability and reservations.
  http://www.marioncountyparkandlake.com/