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HEART OF AMERICA FREE FLIGHT ASSOCIATION

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DISPATCH MAY 2013

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Schedule of Flying Events

Date	Day	Location	Time	Notes
May 19*	Sun.	Ozanam	8:30 AM - 12 PM	Indoor
May 21*	Tues.	Frontier Trails Jr. High	6:30 PM - dark	Outdoor - Champ. Flying
June 18*	Tues.	Frontier Trails Jr. High	6:30 PM - dark	Outdoor - Champ. Flying
June 27 - July 1	Thur. - Mon.	Moscow, Idaho	?	Kibbie Dome Cat. 4 Indoor site
July 8 - 12	Mon. - Fri.	Muncie, IN	dawn to dusk	AMA outdoor NATS & NFFS USOC
July 16*	Tues.	Frontier Trails Jr. High	6:30 PM - dark	Outdoor - Champ. Flying
Aug. 7 - 11	Wed. - Sun.	Champaign, IL	7 AM - 9 PM	United States Indoor Championships
Aug. 20*	Tues.	Frontier Trails Jr. High	6:30 PM - dark	Outdoor - Champ. Flying
Sept. 9*	Tues.	Frontier Trails Jr. High	6:30 PM - dark	Outdoor - Finals, Champ. Flying
Oct 5 & 6*	**Sat. & Sun.**	**Marion, KS**	**8:30 AM - 12 PM**	**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)

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

INDOOR FLYING SITE FEE UPDATE:
This is a reminder that our indoor flying fee is $10/person.

Outdoor Championship by Dana Field – 2013 HAFFA Secretary

The first outdoor flying meeting of the season will be Tuesday, May 21, at around 6:30 pm at the field at Frontier JH, located on 143rd st. & Black Bob in Olathe. Flying for the HAFFA 2013 Outdoor Championship commences at this meeting, and includes HLG (javelin launch), CLG, and Half aWake. We are considering adding another club event, One Nite 16 or ½ sized Gollywock, and will decide this at the flying session Tuesday. You get to vote on this. Flying for the new event could commence in June, or more likely in July. The ½ sized Gollywock really looks cool!!

A revised set of rules for the Championship will be sent out via email on Monday – no major changes, only a little tweaking, and will include a listing of all of the flying dates for the season.

Monthly meeting - 4/19/2013 by Dana Field

Attending the meeting were: Jack Vetter, Dana Field, Lynn Chaffee, Mike Basta, Tem Johnson, Ralph Preston, Jeff Renz, Wallie Freeburg, Ralph Carlson, Emil Schutzel, Charlie Taylor – This meeting was held at the Cedar-Roe Branch JC Library in Roeland Park.

Meeting was called to order at 7:23 pm.

Secretary's Report – Minutes from the February meeting were read and accepted as read.

Treasurer's Report – Lynn reported we began with $765.95 from the last meeting. $20.00 was received in dues from new member Evan Guyett leaving us with a balance of $785.95. The report was accepted as read.

Old Business

1) Indoor Contest – We had as many as 15 people watching the flying, and the local newspaper reporter showed up, took pictures, and interviewed Jeff R. for a story. Evan Guyett, our newest member showed up and flew Science Olympiad events as well as a very competitive Penny Plane. A great time was had by all. Results should be published in the next newsletter. At the Sunday Records Trial, Gary Hodson broke the A-6 National record for Cat. 2 with a 7:38 flight. He would have had 15 – 30 seconds more if he had remembered to steer before his plane hit a volley ball net ending the flight.

2) Downtown Airshow – Probably cancelled due to the sequestration cutting funding for all of the flying teams – Blue Angels, T- Birds, and Golden Knights. Planning is going forward until the cancellation is official.

New Business

1) Mike Basta showed us a letter showing that we have lost the flying field at 83rd & Pflumm. A development company has bought the property and will not let us fly there. No real reason was given, or contact information. Contacting the owners of Meyers Turf Farm at 201st and Pflumm, where we used to fly, was discussed.

2) Mike Basta said we are about out of brochures, and need more printed.

The business meeting was adjourned at 7:40 pm.

Show & Tell – Jeff Renz showed pictures from the indoor contest and Records Trial. He also showed us jigs he made to straighten out his wing and stabilizer on his ½ Wake. Probably took as long to build the jigs as the rest of the plane.
Emil Schutzel gave a program on how to wind rubber, and various tricks to improve the process. His A-6 motor was still turning, and not close to running out of winds after 13+ minutes. I guess it helps to have really good rubber, and know what you are doing.

Monthly meeting - 5/14/2013 by Dana Field

Attending the meeting were: Jack Vetter, Dana Field, Lynn Chaffee, Mike Basta, Tem Johnson, Ralph Preston, Jeff Renz, Wallie Freeburg, Emil Schutzel, Abe Gallas– This meeting was held at the JC Corinth Branch Library in Prairie Village.

Meeting was called to order at 7:33 pm.

Secretary's Report – Minutes from the February meeting were read and accepted after correction and amendment.

Treasurer's Report – Lynn reported we began with $785.95 from the last meeting, and there had been no change. Abe Gallas paid his dues at that point. The report was accepted as presented.

Old Business

3) Indoor Contest – The Osawatomie Graphic published an article about our contest, complete with a photo of Evan Guyett trimming his Penny Plane for flight. Jeff Renz had a copy for us to peruse. Tem Johnson pointed out the article said the ceiling height of the auditorium was 27 ft. 3 inches, when it is actually 27 ft. 7 inches.

4) Downtown Airshow – It has officially been cancelled this year due to the Federal Governments Sequestration.

5) The loss of our flying field at 183rd and Pflumm was discussed. Ralph Preston is to meet with the owner of the sod farm at 201st and Pflumm about our using that site. We used to fly there. Another site off of 119th in Olathe was also discussed.

New Business

3) Using the plans published in the May – June issue of Aeromodeler for a ½ sized Gollywock for a club event was discussed. Lynn Chaffee said he would contact Jim O'Reilly/Bob Holman about making up short kits for this. Dana Field said he would print up sets of plans for distribution for this. Everyone seemed to be enthusiastic about this design being chosen to build, and it will be discussed further and finalized at the next meeting.

The business meeting was adjourned at 8:14 pm. The next meeting is flying at the Frontier Trails Junior High at 6:30 on May 21.

Show & Tell – No one brought anything to Show.

Program – We watched a DVD about the history of the Comet Model Airplane Company. It was interesting to see Carl Goldberg and other historically famous modelers.

Annual HAFFA Indoor Report by Gary Hodson

The 2013 Indoor Contest, held at the Osawatomie Municipal Auditorium, was well attended this year including participants, a group of spectators and a newspaper reporter from Osawatomie.

At the risk of forgetting your favorite memory, here are the highlights that I recall:

- Jeff Renz did a great job of explaining what we were doing to the Press.

- Evan Guyett, our newest & youngest member built his first Penny Plane & after working hard to get it sorted out proceeded to place second in the event. His Science Olympiad helicopter time of 2:09 was also very impressive.

- Emil Schutzel dominated the year long HAFFA Indoor Championship event this year and set a new HAFFA Cat. II Mini-stick record with a 9:05 time at the contest.

- Dana Field won the Comet ROG event by 1 second & Mike Basta won the coveted Roger Schroeder Comet ROG Mass Launch again this year.

- John Pakiz joined us from Nebraska, flew is six events & said he had a great time.

- HAFFA held an AMA Records Trial the day after the contest & Gary Hodson set a new Cat. II A6 record. Thanks to Jeff for scrambling to get his CD license & Dana & Lynn for volunteering to time the flights.

Annual Indoor Contest Results - Osawatomie, KS - April 6, 2013

Event	Flight #1	Flight #2	Score	Points	Notes
Indoor Hand Launched Glider (212)					Best two flights
John Pakiz			31.2		
Dana Field			26.7		
Unlimited Catapult launched Glider (219)					Best two flights
John Pakiz			36.9		
Dana Field			20.8		
Limited Penny Plane (208)					Best flight
Mike Basta			3:19		
Evan Guyett			3:04		
Jeff Renz			2:43		
Bostonian (7 Gram) (215)					Best two flights
Jack Vetter			:10		
Mini-Stick (220)					Best flight
Emil Schutzel			9:05		
A6 (222)					Best flight
Emil Schutzel			5:40		
Gary Hodson			5:10		
John Pakiz			2:27		
EZB (206)					Best flight
Mike Basta			3:55		
Peanut Scale (FAC)					Best flight
Gary Hodson			1:34		
No Cal (FAC)					Best flight
Jeff Renz			3:45		
John Pakiz			1:42		
Gary Hodson			1:16		
P24					Best flight
Mike Basta			1:59		
Jeff Renz			1:44		Proxy Flight
Legal Eagle					Best flight
John Pakiz			:51		
Comet ROG					Best flight
Dana Field			1:52		
Mike Basta			1:51		
Jeff Renz			1:43		
Science Olympiad Helicopter					Best flight
Evan Guyett			2:09		
A6 Mass Launch	Place				
Emil Schutzel	1st			5	
Jeff Renz	2nd			4	
John Pakiz	3rd			3	
Jack vetter	4th			2	
Gary Hodson	5th			1	

Limited Penny Plane Mass Launch Jeff Renz	1st				
Comet ROG Mass Launch Mike Basta	1st				
No Cal Mass Launch Jeff Renz	1st				
Peck ROG Dana Field	1st				

HAFFA Indoor Championship Points Standings

Name	Dec.	Jan.	Feb.	March	April	**Total**
Emil Schutzel	4	4	4	4	5	**21**
Gary Hodson	2	3	5	2	1	**13**
Jeff Renz	3	0	2	3	4	**12**
Tem Johnson	2	2	3	0	0	**7**
Jack Vetter	0	1	1	0	2	**4**
John Pakiz	0	0	0	0	3	**3**
Dana Field	1	0	0	1	0	**2**
Mike Basta	0	0	0	2	0	**2**

Beatrice, Nebraska Contest Results CD - John Pakiz

AMA Events:

Helicopter
Evan Guyett 2:02

Limited Penny Plane
1. Evan Guyett 5:10
2. Jeff Renz 3:47

F1L
1. Mark Bennett 10:34
2. Arsene Fauquet 5:20

Mini Stick
Emil Schutzel 8:53

7 gram Bostonian
John Pakiz 2:03

A-6
1. Emil Schutzel 6:11
2. Jeff Renz 4:51
3. John Pakiz 3:33

Hand Launch Glider 2 flight total
John Pakiz :32.9

Standard Class Catapult Glider
2 flight total
John Pakiz :45.1

Non AMA Events:

FAC No Cal Scale

1. Jeff Renz - Japanese Zero	2:34
2. Brian Jackson - P-40	1:40
3. John Pakiz - Helio Courier	1:33

Federation ROG

John Pakiz	1:15

Legal Eagle

1. John Pakiz	1:54
2. Jack Fluehr	1:30

The Mass Launches The Last Man Down

W.W. I No Cal
Ray Talacko - SE-5a

W.W. II No Cal
Jeff Renz - Japanese Zero

The Greve No Cal
Jack Fluehr - Benny Howard IKE

Dave Aronstein's Washingtonian
Jack Fleuhr

Dick Hawes Aeronca Champion Memorial Trophy
John Pakiz

One note here. Mark Bennett explained that F1L has the same design parameters as EZB but the FAI decided to designate EZB 1.2 grams or heavier as F1L. Lighter than 1.2 grams and the plane is called EZB.

Osawatomie Graphic

Lightweight aircraft soar through auditorium **By Colleen Truelsen**



Evan Guyett, 15, gave his self-built model aircraft several modifications during warmups in the City Auditorium on Saturday.

Osawatomie's City Auditorium 27-foot, 3-inch flat ceiling is a bit of heaven for free-flight model airplane enthusiasts who came in from three states Saturday to compete for honors with their feather-light aircraft.

Heart of America Free Flight Association model airplane club members design and build super light-weight model airplanes that weigh less than a penny, said vice president Jeff Renz.

"These airplanes are so light they would not hold up if flown outdoors," Renz said. "The wing span is from 7 inches to 24 inches. A typical air time would be six to eight minutes, which utilizes a rubber band for energy to turn the propeller."

The auditorium holds special appeal, Renz said, because it has no beams or indentations to interfere with light flight.

While the club keeps points all year during various contests, the real thrill comes from craftsmanship, he said.

“It’s more to better yourself,” he said.

And it’s an inexpensive hobby, with a typical aircraft costing just a few dollars to build.

There were no remote controls in sight, as these aircraft get their flight energy from tightly wound rubber bands.

With the goal to make a plane that will fly longer than any others, model plan builders seek a recipe for the thinnest possible wood, the best aerodynamic build and the thinnest, best quality rubber bands.

“Rubber is like wine,” Rentz said, with harvested and treated rubber better some years than other.

“It’s about energy,” he said, “certain rubber winds better than others.”

He said 2009 was a good year for rubber, but the 1999 vintage is one that everybody covets.

Evan Guyett, 15, of Plattsburg, Mo., was a first-time competitor, making minute alterations in his plane during warmups.

“It’s really amazing how much difference each little adjustment makes,” he said, and each modification he made was gaining his craft more and more air time, much to the approval of the veterans on hand.

While this was a regional meet, Rentz said this hobby has national and international contests.

“They get up to one-hour flights in Europe, where the contests are held in salt mines with 400 to 500 feet ceilings and no air drafts,” he said.

Wind is no friend to these flyers. Even with the doors closed in the City Auditorium, the experts were tracking the smallest of drafts that can affect a flight path.

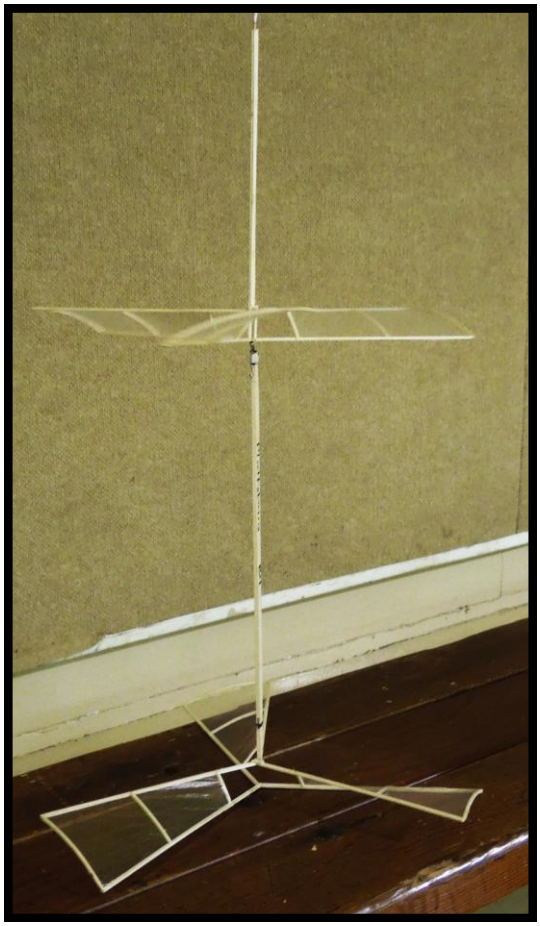
A ceiling-high pole becomes a necessity as aircraft could head into cables supporting basketball hoops. A light tap, made very carefully so as not to harm the thin plastic used for on wings and the plane’s body, corrects a flight path heading for disaster.

Various inexpensive band-winders help the craftsmen know how many winds they are making to propel their planes.

Mike Basta from Lenexa, who learned the craft from his father, bought a $2 calculator from Walmart and a $10 16-to-1 winder, which he connected to his winder for digital readouts on his winds.

The Nebraska contingent was represented by John Pakiz of Omaha, who drove in for a chance to fly Osawatomie’s auditorium perfection.

The Kansas City metro area club is open to anyone interested in learning more about the intricacies of this hobby.








01/21/2006


01/21









Beatrice Nebraska Contest Report by Jeff Renz

I am sending these photos from the Beatrice NE contest on the weekend of the 27th of April. The contest was just great. The Kansas contingent consisted of Emil, Evan, and Jeff. John Pakiz runs a great meet! He was very organized. It was great to see the Nebraska team. Brian, Jack, Lynn, Ray had their great NOCALs flying. We even had a Washingtonian mass launch. The air was good in the facility (auditorium). We had a couple mid-airs during the Washingtonian mass launch. Evan had some fantastic Penny Plane times. We had 5 competitors in the Dick Hawes NOCAL event. The trophy stayed in Nebraska! John's plane edged me out by several seconds. John said it was about time it stayed in Nebraska! Bob Kochersperger had taken it home to KC for years. Evan flew Bob's old Dick Hawes NOCAL in the event. Any way it was a great time. I only flew on Saturday and had to get home. It will be interesting how the remainder of the constest went on Sunday.

Thanks

Jeff Renz


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2012/04/27