President: Mike Basta
913-492-4830
Vice President: Jeff Renz
913-341-2781
Treasurer: Jack Vetter
913-296-5224
Dues: $20
Secretary: Dana Field
913-400-2132

AMA Charter # 2357
SAM Chapter #14
FAC Squadron 75

Heart of America Free Flight Association

9135 Hall Dr.
Lenexa, KS 66219

website: ***FLYHAFFA.com***

DISPATCH

September 2016

Schedule of Flying
Events and Meetings

Date	Day	Location	Time	Notes
OUTDOOR EVENTS				
Sept 13	Tue	Olathe Flying Field	~6:30	**Finals HAFFA Outdoor Flying Champs**
Sept 18	Sun	Perry, KS – Suman's Field	12:00??	**HAFFA 2nd Annual Picnic**
Sept 22 – 23	T – F	Muncie, IN	All Day	**FAC Outdoor Champs**
Oct 1 - 2	Sat – Sun	Marion, Kansas	All Day	**HAFFA Outdoor Championship**
Oct 22 – 23	Sat – Sun	Perry, OK	All Day	**Tulsa Glue Dobbers Annual Fall**
INDOOR EVENTS				
September 20	Tue	Southridge Presbyterian	7:00	**Club Meeting**
October 18	Tue	Southridge Presbyterian	7:00	**Club Meeting**
November 15	Tue	Southridge Presbyterian	7:00	**Club Meeting**
December 20	Tue	Southridge Presbyterian	7:00	**Club Meeting**

HAFFA Indoor Flying Site Locations:

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

Osawatomie City Auditorium
425 Main St.
Osawatomie, KS

HAFFA Club Meetings:

Southridge Presbyterian Church
5015 Buena Vista St.
Roeland Park, KS 66205

Osawatomie reserves the right to cancel if they get a paying customer

For Outdoor flying information contact Mike Basta (913-492-4830)
For Indoor flying information contact Jeff Renz (913-484-0377)

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

Following on page 2 is an email from Evan Guyett's mother to HAFFA. As most of you know, Evan joined our club about 3 – 4 years ago, and as an indoor flyer, was taken in and tutored by Gary Hodson and Larry Coslick.

The year after joining our club, he qualified for the FAI Junior F1D Championship in Romania, and won. This past summer, his first year competing as an open AMA member, he came in first in F1D, beating serious competition like Jim Richmond and our Larry Coslick. Read below, it will make you proud of our hobby!

Date: Sun, 14 Aug 2016 22:36:24 -0400
From: lisa77@centurylink.net
To: jjprenz@msn.com
Subject: Re: HAFFA "FREE FLIGHT CLUB" mid-September PICNIC Reminder

I know Evan would love to go, we really enjoyed last year's picnic. However, he is now moved in to Missouri S & T in Rolla. He is planning on aerospace or mechanical engineering. I got home today, and am so proud of him, but it was a very tearful event for me. He has a very bright future ahead and his involvement in free flight definitely receives credit for that.
He has met so many dedicated and intelligent people that he looks up to. I am so happy he discovered this hobby. All of you should be proud of what you do to help the young members on their way.
Thank you all so much, Lisa

HAFFA 2016 Outdoor Club Contest Results/Standings

HLG – Best Time	May	June	July	August	September	Month Pts.
Dana Field	26	23	14	-----	-----	-----
Mike Basta	24	30	33	24	14	1
Jeff Renz	26	18	33	15	18	2
Jack Vetter	16	15	20	17	-----	-----

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

CLG – Best Time	May	June	July	August	September	Month Pts.
Mike Basta	38	41	25	21	32	2
Jeff Renz	27	25	21	22	29	1
Jack Vetter	8	13	10	21	-----	-----
Dana Field	2	3	13	-----	-----	-----

Jet CLG – BT	May	June	July	August	September	Month Pts.
Mike Basta	14	22	15	13	8	1
Jeff Renz	10	15	20	11	13	2
Jack Vetter	2	8	6	6	-----	-----

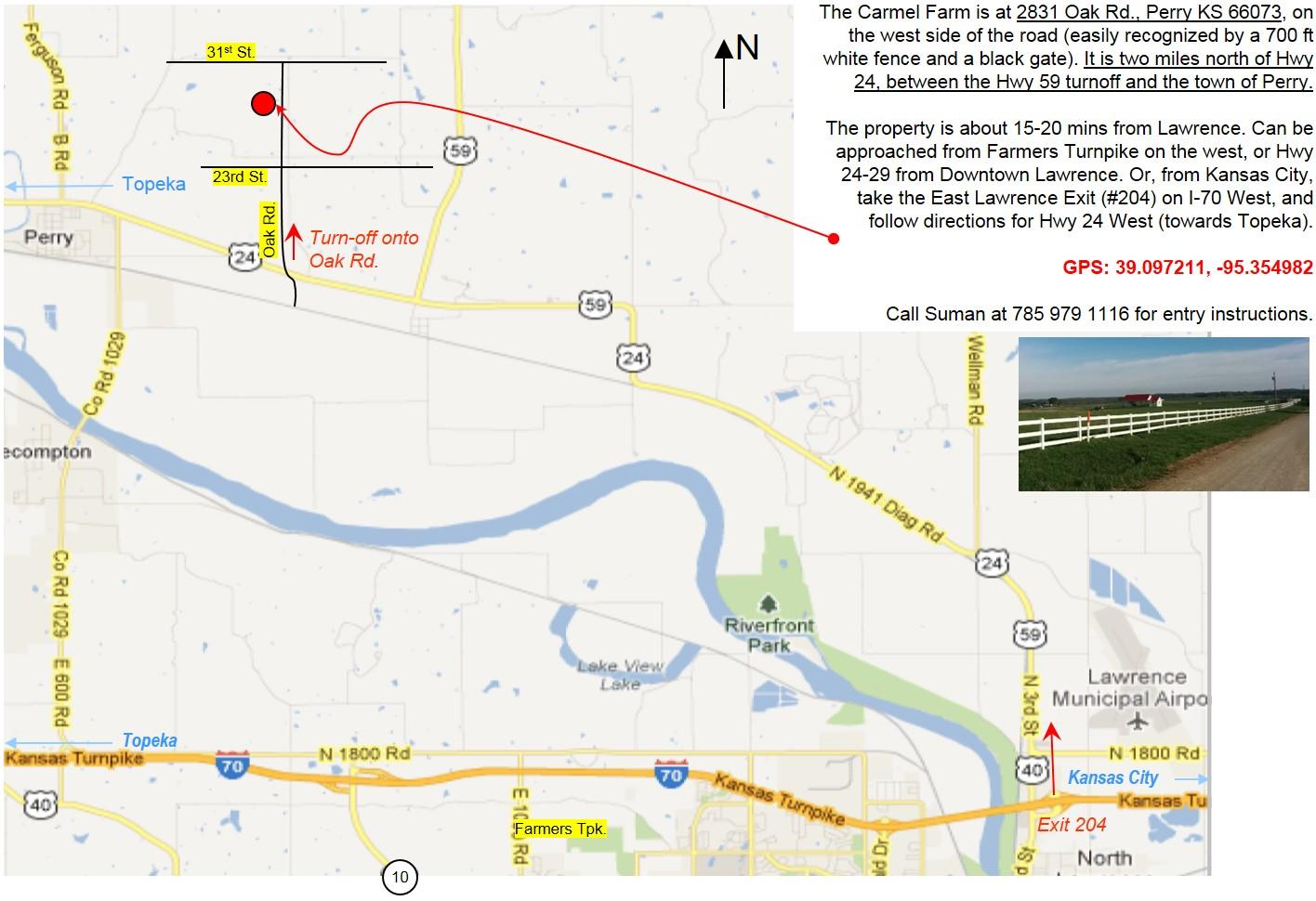
½ Gollywock - BT	May	June	July	August	September	Month Pts.
Jeff Renz	23	34	35	29	35	1
Mike Basta	21	35	36	45	-----	-----
Jack Vetter	3	11	15	16	-----	-----

Standings	May Points	June Points	July Points	August Points	September Points	Total Points	Current Standings
Mike Basta	11	14	12	10	4	51	1st
Jeff Renz	11	9	11	8	6	45	2nd
Jack Vetter	5	5	5	5	-----	20	3rd
Dana Field	4	4	3	-----	-----	11	4th

HAFFA Outdoor Champs

The 2016 Outdoor Championships are over, and the dynasty continues! After looking like he was about to be overtaken after the first July flying session, Mike Basta came back in the second session to actually pad his lead a little. In August our luck ran out and we only got the first session in, with the wind causing a blowout for the second session, and again Mike padded his lead over Jeff Renz by another two points. The final session in September was iffy, a rainy, windy day, and only Jeff and Mike flew. It was too little, too late for Jeff. Jeff picked up a couple of points on Mike, but it was over before the flying even started. Congratulations to Mike Basta, our 2016 Outdoor Champion, and champion for the fifth year in a row!

HAFFA Annual Picnic



The HAFFA annual picnic is Sunday, Sept. 18, in Perry, KS, at Suman Sarapalli's Carmel Farm. It is near Lawrence, KS, and not too far from the KC area. Festivities start around noon, with food being served between 3 and 4 pm. The festivities are a Jetco/Jasco Thermic HL contest. Plans for the Thermic 18 and Thermic 20 will be included at the end of this newsletter. The Thermic 18 is an easy one night build if you do not have anything to fly built yet, and the 20 plans are a better version of what was sent in last month's newsletter, with the proper sized dimensions and templates. Thermic HL will probably be an event in next year's HAFFA Outdoor Championship. If you have not yet called Mike if you are thinking of coming, give him a call so we have the right amount of food.

Proposed 2016 – 2017 Indoor Schedule

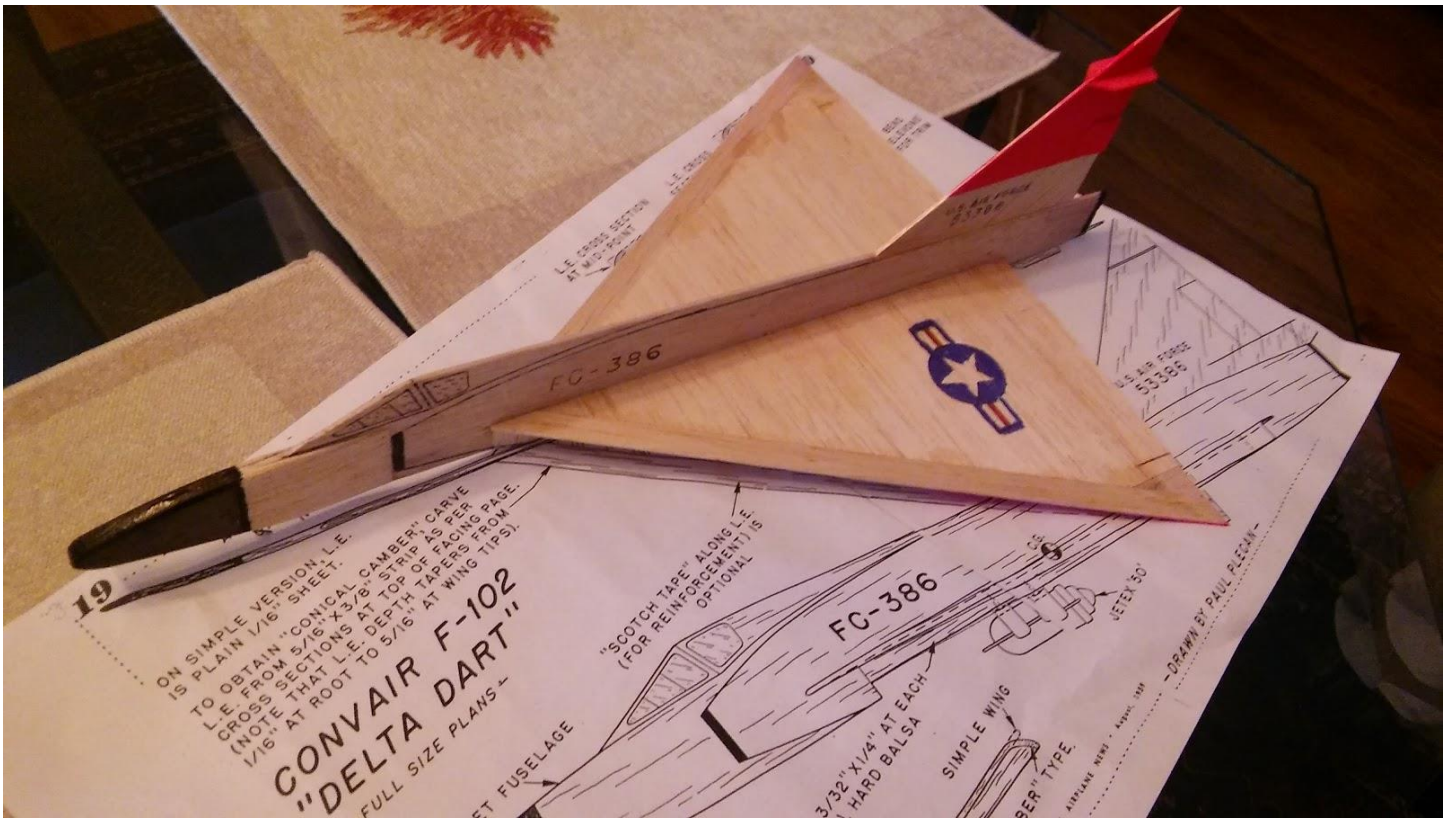
Osawatomie – tentative, not definitely fixed as of now

	Oct. 8 – Sunday –	8:30 – 2:30
	Nov. 11 – Sunday -	8:30 – 2:30
	Dec. 3 – Saturday -	8:30 – 2:30
	Jan. 7 – Saturday -	8:30 – 2:30
	Feb. 4 – Saturday -	8:30 – 2:30
	Mar. 4 – Saturday -	8:30 – 2:30
*	Apr. 1 – Saturday -	8:30 – 2:30

* This is the annual contest date

Ozanam – Dates for flying at Oz have not been settled as of now - will update when available.

Jeff Renz is the director for the indoor flying, and has drawn up a list of rules/proposals for this year. But they are not yet totally settled, and will be published as soon as possible. He also has not settled on exactly which events will be included in the ongoing contest, except that P-18 will definitely be included as they are fairly easy to build and fly really well. You will note we are shooting for Saturday flying dates as there are people who do not come to the Sunday sessions as they interfere with church activities, and we want every interested person to come!



Jeff Renz Photo

Mike Basta's new Convair F-102 – his latest in the search for the mythical one minute Jet Cat.



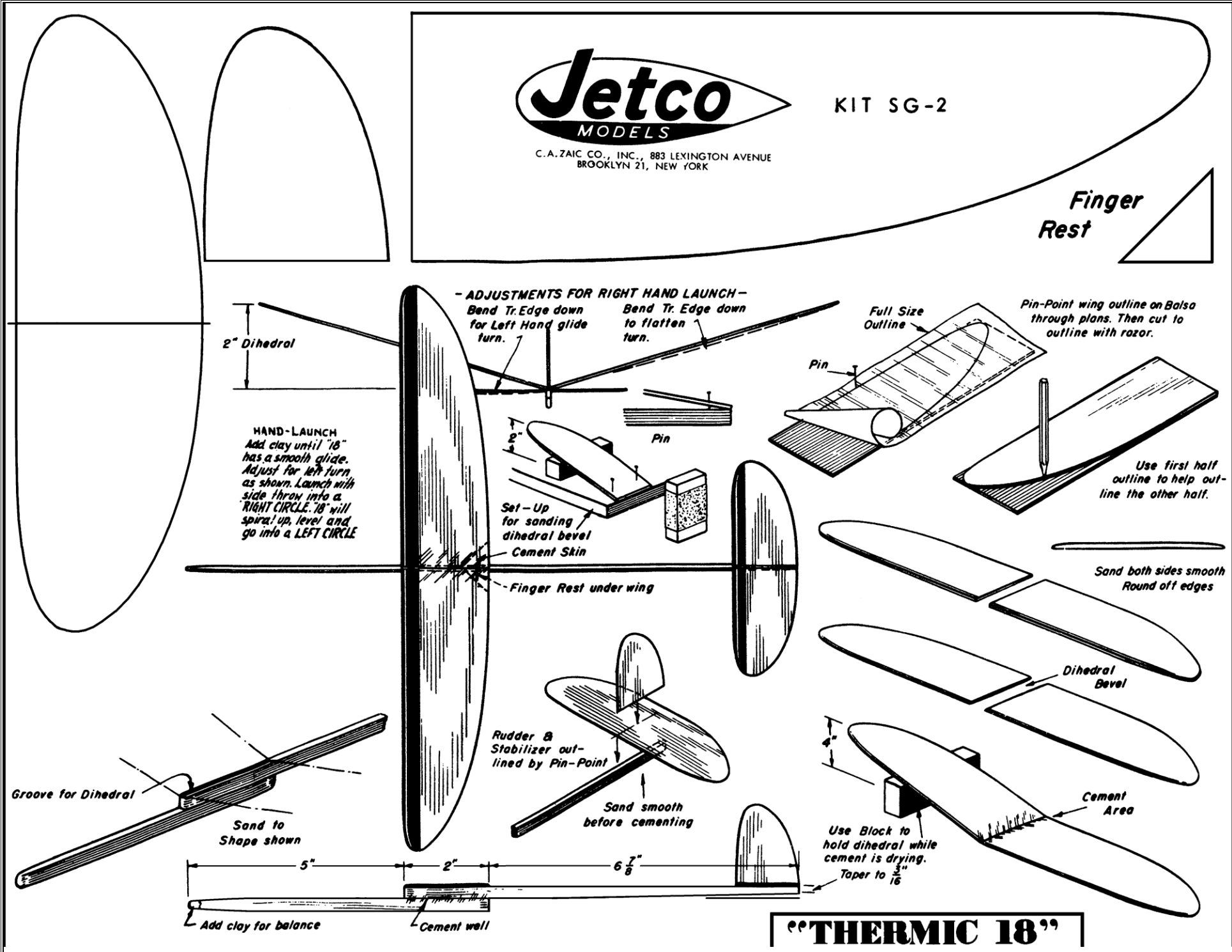
Jeff Renz Photo

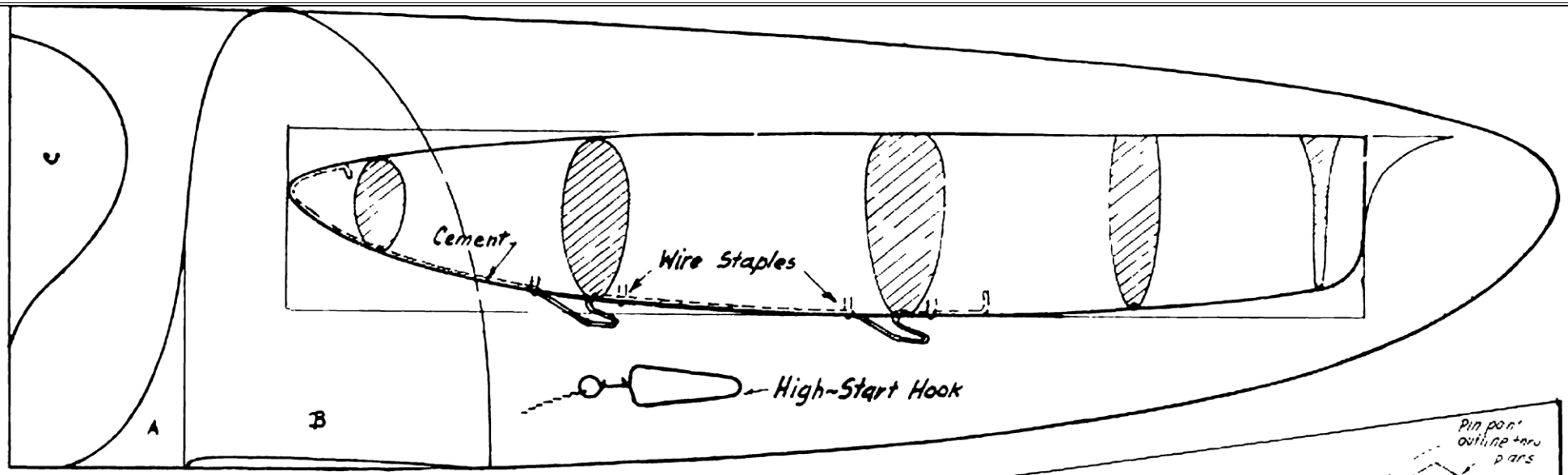
Charlie Taylor and Elizabeth at the Commemorative Air Force First Saturday helping make foam gliders

Jeff Nisely's "Baby Commercial" from Easy Built kit

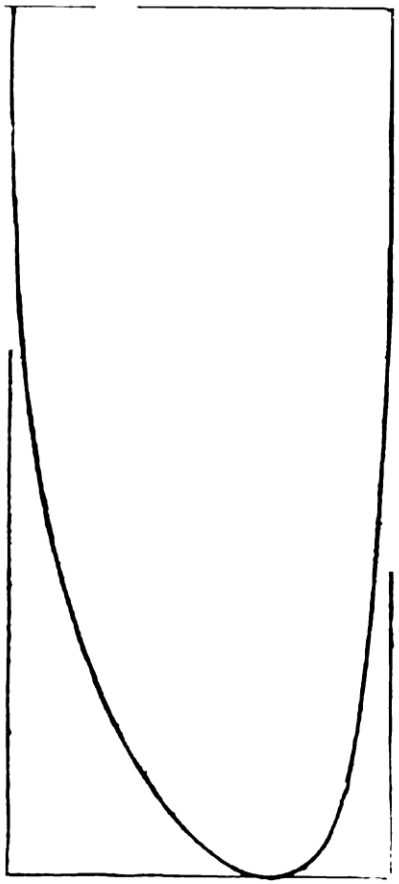
Jeff Renz Photo

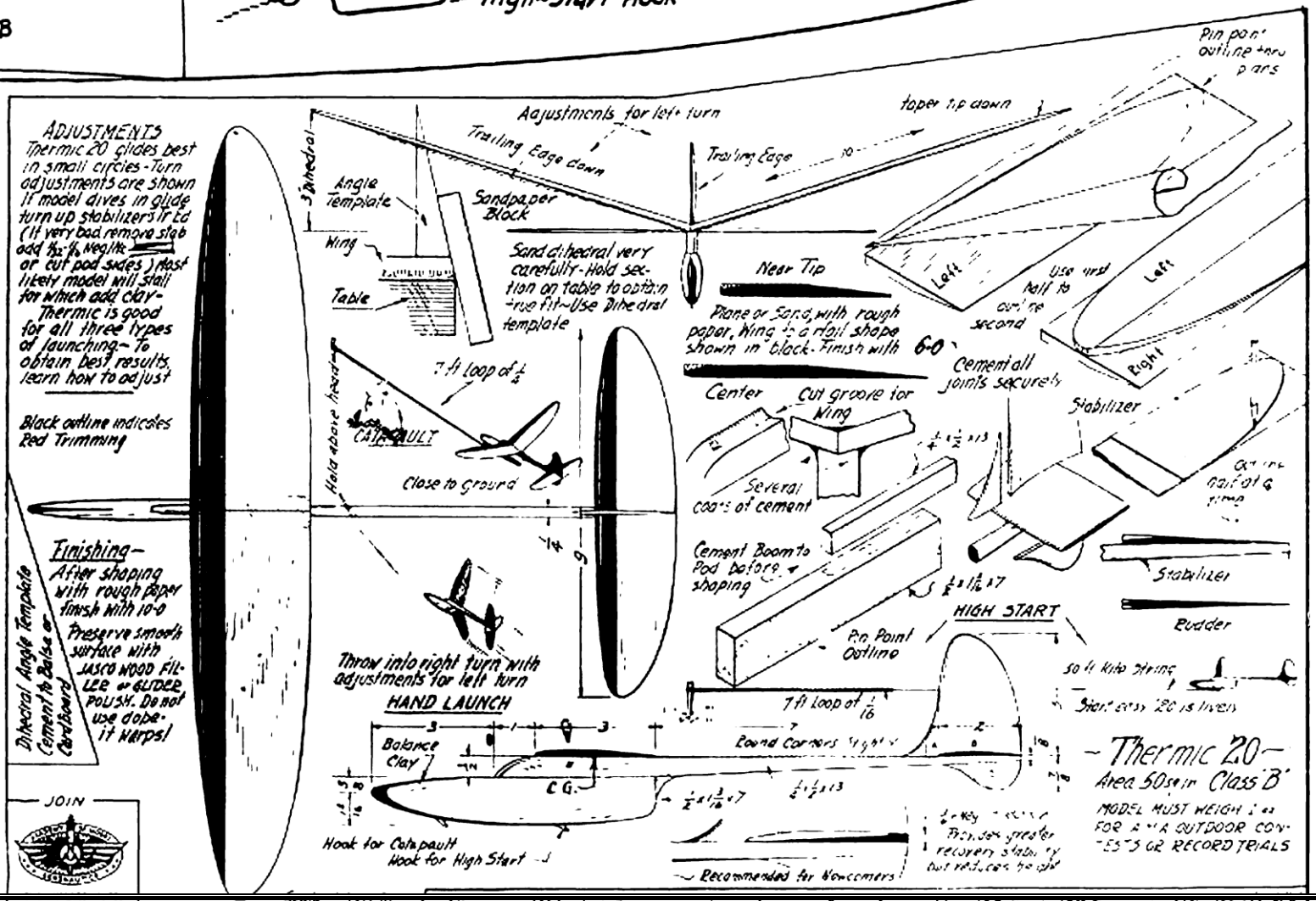



Jetco
MODELS
KIT SG-2
C.A. ZAIC CO., INC., 883 LEXINGTON AVENUE
BROOKLYN 21, NEW YORK
Finger Rest
- ADJUSTMENTS FOR RIGHT HAND LAUNCH -
Bend Tr. Edge down for Left Hand glide turn.
Bend Tr. Edge down to flatten turn.
2" Dihedral
HAND-LAUNCH
Add clay until "18" has a smooth glide. Adjust for left turn as shown. Launch with side throw into a RIGHT CIRCLE. "18" will spiral up, level and go into a LEFT CIRCLE
Pin
2"
Set - Up for sanding dihedral bevel
Cement Skin
Finger Rest under wing
Full Size Outline
Pin
Pin-Point wing outline on Balsa through plans. Then cut to outline with razor.
Use first half outline to help outline the other half.
Sand both sides smooth
Round off edges
Dihedral Bevel
Rudder & Stabilizer outlined by Pin-Point
Sand smooth before cementing
Groove for Dihedral
Sand to Shape shown
4"
Cement Area
Use Block to hold dihedral while cement is drying.
Taper to 3/16"
5"
2"
6 7/8"
Add clay for balance
Cement well
"THERMIC 18"



Full Size Templates





Thermic 20 - kit Prepared by Junior Aero Supp. Co - 100 E. 51st 10th Street - New York, N.Y.