CENTRAL INDIANA AEROMODELLERS

INFORMER

FREE FLIGHT NEWS OF THE MIDWEST

**** The Weather ****

When cows lie down in fields, rain is on the way!

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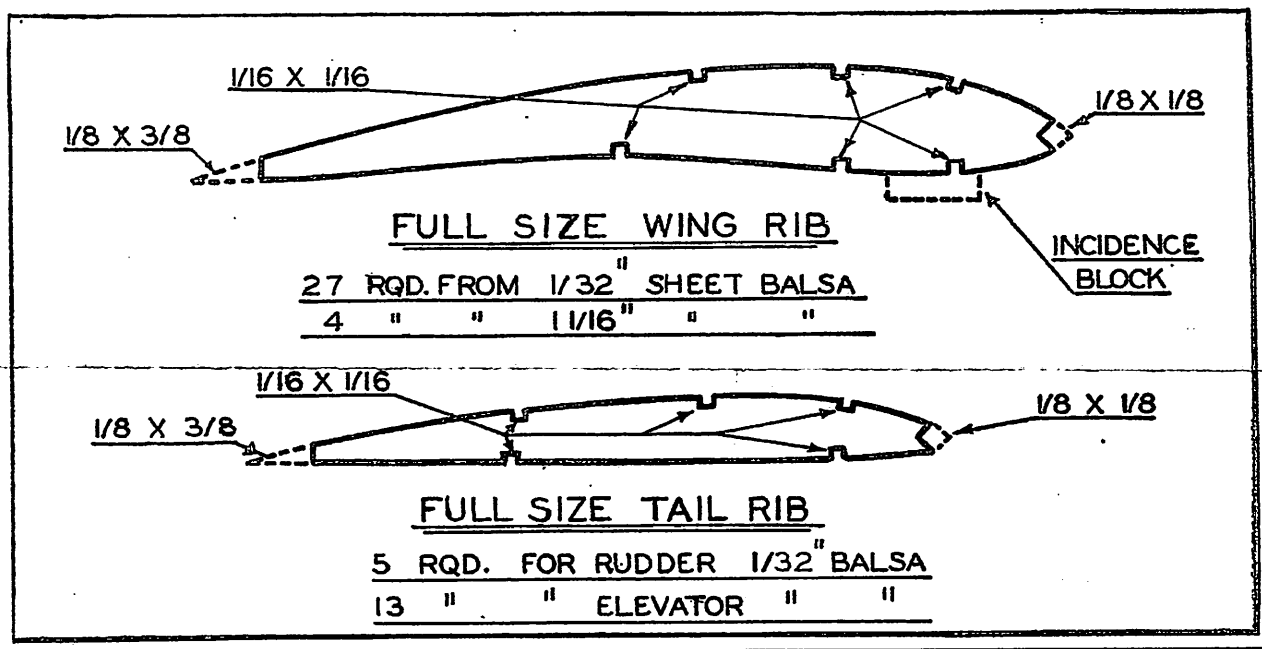


On the Inside.....

- End-of-season Kontest Flyers!
- An Old Plan – 'cause nobody sent in a New one!
- F1D W.C. Results – with notes by Jim Richmond!
- CIA Fall Contest Writeup!

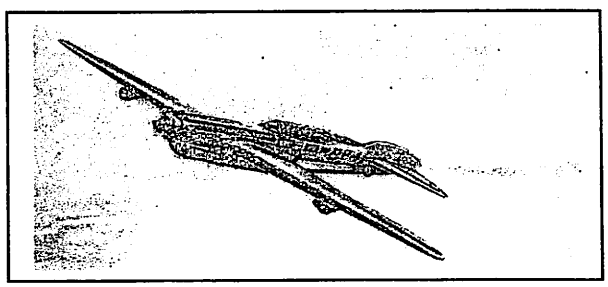
Here's a 3-view of Jerry Kolb's Stick winner of the 1937 Akron, OH National Meet. Jerry was a contemporary of Dick Korda and Chet Lanzo, and all apparently shared each other's design ideas. Does the model look familiar? *(The info comes from the September 1938 issue of Air Trails.)*

A few construction tips from the article: Oddly, the longerons are "sanded round" on the outside edges. The tail boom is a plug system, that's held in place with Scotch tape. Prop bearings are of brass, and aligned to provide 2 deg negative and 1 deg right thrust. The wing is built in 3 ea. 14" sections, and covered before joining. Stab components (spars & outlines) are the same as the wing. The rudder has an airfoil section, with the flat surface on the right.



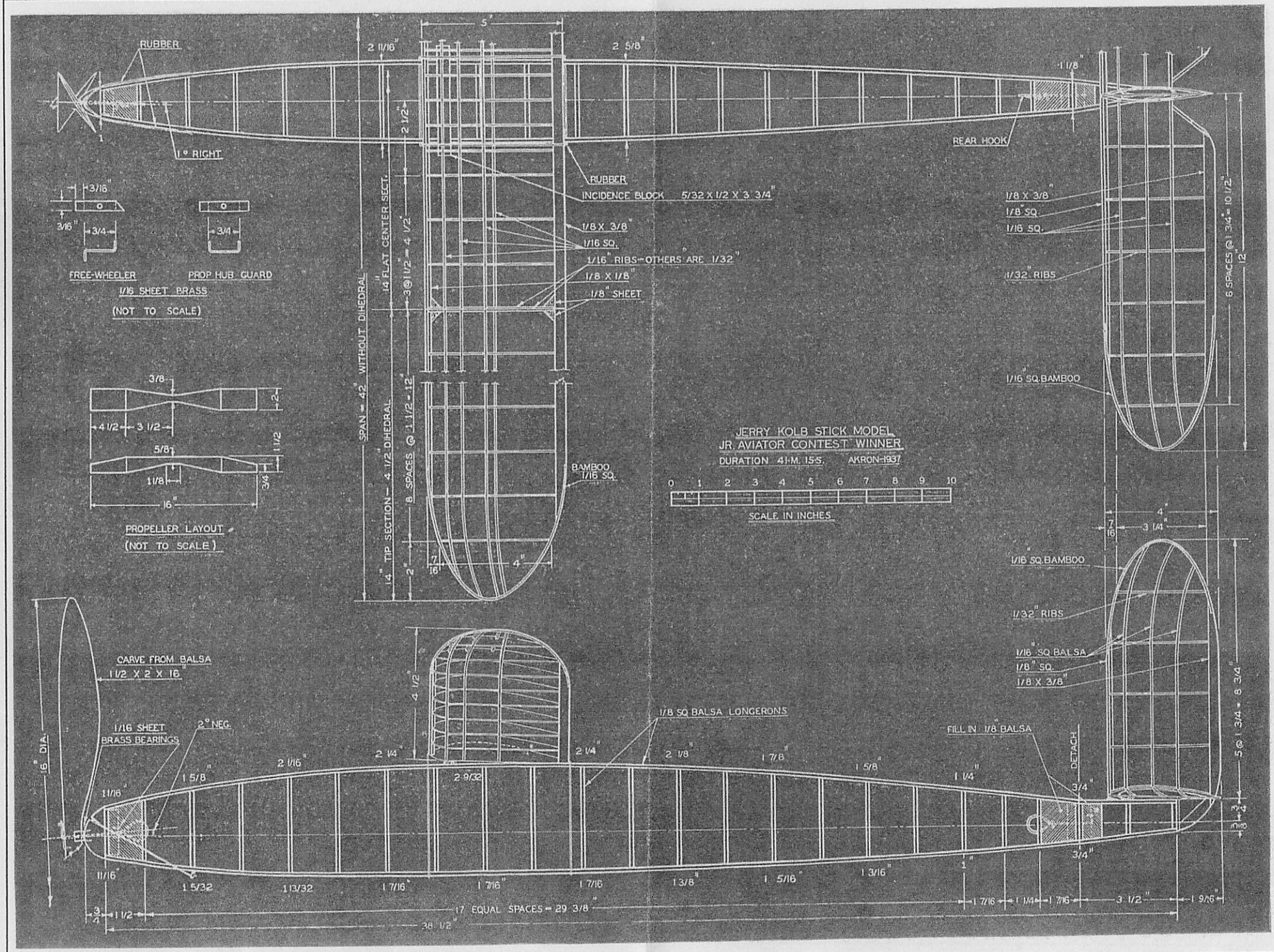
In Memoriam....

Mary Stewart, wife of Agent O.C. Stewart, died on Thursday, May 29 following a long illness. She was buried in the cemetery bordering the AMA field.



Don't Get Around Much, Anymore..... So goes that great old tune. But it seems that 'other interests' are pushing the modeling interests a bit into the background – as did growing family requirements during my "middle years". If I'm to fly competitively again, I need to rebuild my entire fleet – Indoor & Out! And acquire chase vehicles, which I'm reluctant to do, as I've always chased on foot – or on a bike. But one of these days - you just wait ('Enry 'Iggins...)!

As you've noticed, this attitude has carried over into my Informer editorship. It's gotten very difficult to soldier on, while getting **no** input from the readers – save a blessed few! I hear this is a common lament from my brother editors.... - *Moe Whittemore*


RUBBER
2 11/16"
5"
2 5/8"
1 1/8"
REAR HOOK
1° RIGHT
RUBBER
INCIDENCE BLOCK 5/32 X 1/2 X 3 3/4"
1/8 X 3/8"
1/16 SQ.
1/16" RIBS-OTHERS ARE 1/32"
1/8 X 1/8"
1/8" SHEET
1/8 X 3/8"
1/8" SQ.
1/16 SQ.
1/32" RIBS
6 SPACES @ 1 3/4" = 10 1/2"
12"
3/16"
3/16"
3/4"
3/4"
FREE-WHEELER
PROP HUB GUARD
1/16 SHEET BRASS
(NOT TO SCALE)
SPAN = 42" WITHOUT DIHEDRAL
14" TIP SECTION — 4 1/2° DIHEDRAL
14" FLAT CENTER SECT.
2 1/2"
38 @ 1/2" = 4 1/2"
8 SPACES @ 1 1/2" = 12"
2"
7/16"
4"
BAMBOO 1/16 SQ.
1/16" SQ. BAMBOO
JERRY KOLB STICK MODEL
JR. AVIATOR CONTEST WINNER
DURATION 41-M. 15-S. AKRON-1937
0 1 2 3 4 5 6 7 8 9 10
SCALE IN INCHES
3/8
2
4 1/2
3 1/2
5/8
1 1/2
1 1/8
3/4
16"
PROPELLER LAYOUT
(NOT TO SCALE)
4"
7/16"
3 1/4"
1/16" SQ. BAMBOO
1/32" RIBS
1/16" SQ. BALSA
1/8" SQ.
1/8 X 3/8"
CARVE FROM BALSA
1 1/2 X 2 X 16"
16" DIA.
4 1/2"
1/8 SQ BALSA LONGERONS
FILL IN 1/8 BALSA
DETACH
1/16 SHEET BRASS BEARINGS
2° NEG.
2 1/4"
2 1/16"
2 1/4"
2 1/8"
1 7/8"
1 5/8"
1 1/4"
3/4"
2 9/32
1 1/16"
5 @ 1 3/4" = 8 3/4"
3/4"
1 1/16"
1 5/32
1 13/32
1 7/16"
1 7/16"
1 7/16
1 3/8"
1 5/16"
1 3/16"
1"
3/4"
1 1/2"
17 EQUAL SPACES = 29 3/8"
1 7/16"
1 1/4"
1 7/16"
3 1/2"
1 9/16"
38 1/2"



'08 F1D World Champs stuff- *(courtesy Jim Richmond!)*

Sounds like the '08 Indoor World Champs was a Serbian Sweatfest! Wow! 100+ degree heat in the Belgrade facility – with the models being blown back 'n forth with the currents, 'way up high!! But it looks like the USA Team wound up in 1st, with John Kagan, Jim Richmond and Doug Schaefer doing the 3, 4 & 5 thang!! Thanx, Guys..... A few others had barely higher individual times, but no country had higher composite (team) times!

As Jim tells it, this place (the exhibition hall) has the largest unsupported concrete dome in the world. As mentioned above, the USA Open team finished 1st, but our Junior team finished 6th, due to the fact that one of our team members had to drop out, because of illness. But our remaining 2 Juniors (Justin Young and Tim Chang) were 1 & 2 in high individual times! I thought it was neat that a lady (Gabriela Kaplanova of the Czech Republic) finished 3rd, behind the US guys! Her contribution helped win 1st place for the Czech Republic Junior team!

Sez Jim.... "With the 100+ degree heat, there were times when Marianna & I were both ready to pass out, and times when I really didn't care how things turned out.The jet stream at the top rapidly carried planes from the sunny side, across the concrete dics at the top. If you didn't get it with the balloon (no steering allowed under the disc!), the plane would then be carried on along the bottom of the girders, and down the side!"

"We found out later how Schramm & Treger were able to deal with the above problems (helps to have prior site knowledge!) They flew a few feet under the "jet stream" where the air was more peaceful – and steering easier to manage.

Having said all this, the dome is actually a beautiful place to fly, if you can deal with the heat and the drift! The hotels are not within walking distance – and the cab rides are not cheap! But a nice place – eith lots of good looking people! (***But the Aero Banquet cost $40 a head!!***)

CIA 36Th ANNUAL REGIONAL FF CHAMPIONSHIP

Sept. 13-14, 2008
Muncie, Indiana

1/4A NosGas		CD Gas		B NosGas	
1 Bob Hanford	239	1 Dick Covalt	295	1 Gene Wicks	260
2 Gene Wicks	209				

Catapult Glider		CD Classic		1/2A Gas	
1 Frannie Masterman	272	1 Bob Mattes	360	1 Bob Hanford	434
2 J.B.M. Griner	142	2 Dick Covalt	321	2 Paul Masterman	76
3 Bill Reuter	74				

C NosGas		OHLG		1/2A Classic	
1 Bob Hanford	360	1 Bill Reuter	134	1 Bob Hanford	550
2 Bob Mattes	195	2 Bob Larsh	98	2 P. Masterman	323
3 Gene Wicks	120	3 J.B.M. Griner	26	3 Hank Sperzel	202
				4 Dick Covalt	95
				5 J. Frothingham	84

Nos Rubber		1/2A NosGas		AB Classic	
1 P. Masterman	284	1 Bob Hanford	344	1 Dick Covalt	405
		2 Gene Wicks	322		

AB Gas	
Dick Covalt	600

Steve Frazier Memorial Award for high time in 1/2A, Bob Hanford.
Hi-Point Award for Rubber, Paul Masterman.
Hi-Point Award for Power, Bob Hanford.
Hi-Point Award for Glider, Bill Reuter.

The forecasted influence of Hurricane "Ike" did not dampen the spirits of fourteen contestants who represented six states at our 36th Annual. Winds for the 2 days ranged from 15 to 25 mph. The good flights were made pre noon and on Sunday we closed shop at noon. Fun was had by all. Thanks to Gilbert Robbins for the coffee and donuts each morning.

As Cub fans say, "Wait till next year."

Phil Sullivan/Moe Whitemore, CD's.

CIA TED DOCK MEMORIAL
AMA/FAC FREE FLIGHT MEET
MUNCIE AMA SITE

SATURDAY 10/4/2008	SUNDAY 10/5/2008
8:00 AM - 5:00 PM	**8:00 AM - 4:00 PM**
FAC OLD TIME RUBBER ROG	FAC OLD TIME RUBBER STICK
FAC EMBRYO ENDURANCE	FAC 2-BIT + ONE OLD TIME RUBBER ROG
FAC GOLDEN AGE COMBINED	FAC DIME SCALE
FAC WWI COMBAT @ 11:00 AM	FAC NO-CAL SCALE
FAC JIMMY ALLEN	FAC WWII COMBAT @ 11:00 AM
AMA P-30 (J) * (SO)*	FAC OLD TIME PLAN/KIT SCALE
AMA CATAPULT GLIDER (J) * (SO)*	AMA HAND LAUNCHED GLIDER (J) * (SO)*
	FAC JET CATAPULT

THE FOLLOWING CAN BE FLOWN EITHER DAY.BUT MUST START AND END ON SAME DAY.

FAC RUBBER SCALE
FAC JUMBO/GIANT SCALE
FAC POWER SCALE
FAC PEANUT SCALE

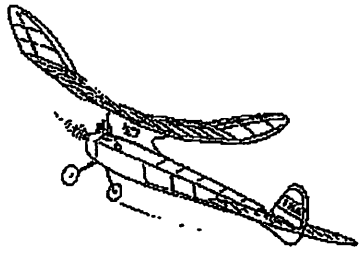
ENTRY FEE: FIRST EVENT $10.00
EACH ADDITIONAL EVENT $2.00 MAX =$20.00

PRIZES: 1ST CUPS OR PLAQUES---- 2ND CERTIFICATES---- 3RD CERTIFICATES
JRS - 1ST PLACE = MERCHANDISE CERTIFICATES---2ND CERTIFICATES ---3RD CERTIFICATES

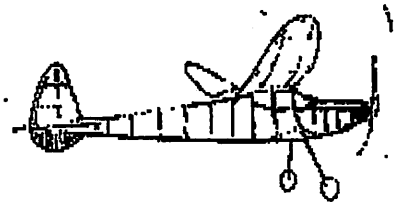
ALL MODELS MUST BE PROCESSED OR JUDGED BEFORE BEING FLOWN
JUDGING AND ENTRY ON SITE 12:00 - 5:00 ON FRIDAY 10/3/2008
AS WELL AS DURING THE MEET.

ALL NON SCALE MODELS MUST HAVE PROPER SIZED AMA NUMBERS
HAND LAUNCHED/CATAPULT WILL FLY FROM A PEN
*NATIONAL CUP POINTS FOR P-30, HLG, CG

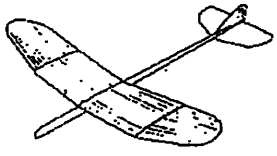
CONTEST DIRECTOR: LONNIE KINDER PO BOX 208 WINDFALL IN 46076
PHONE: 765-945-7626 LONNIELKINDER@CS.COM



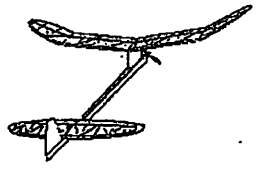




Northern Ohio Free Flight Association



Summer Free Flight Contest



AMA National Flying Site

Muncie, Indiana

October 4 and 5, 2008

Saturday 8:00 am to 5:00 pm and Sunday 8:00 am to 4:00 pm local time

This is a National Cup Competition ☆

All events are Open, Senior and Junior combined unless noted

Saturday's Events	Sunday's Events
AB Combined Classic Power☆	½ A Classic Power☆
½ A Gas (Open, Sr) (Jr)☆	CD Combined Gas☆
AB Combined Gas☆	CD Combined Classic Power☆
½ A Nostalgia Gas☆	A Nostalgia Gas☆
B Nostalgia Gas☆	C Nostalgia Gas☆
Hand Launch Glider (Open, Sr) (Jr)	.020 Old Timer/Nostalgia Combined
ABC Combined Old Timer Fuselage Ignition	ABC Combined Old Timer Pylon Ignition
Classic Towline☆	Hand-Held Catapult Glider (Open, Sr) (Jr)
Old Time Rubber-Cabin/Stick Comb.	P-30 Rubber (Open, Sr) (Jr)
Moffet ☆	Mulvihill☆
.020 PAA Payload	Nos Rubber/Wake Combined ☆
Starting at 5:30pm (after awards)	Ramrod 250
3 Person Catapult Glider Team Challenge	

Entrance Fees: $15.00 Flat Fee covers all AMA Open and Senior members. All Juniors flyers have $2.00 Flat Fee! *
*a AMA fee is required for all non-AMA member Junior participants.

Contest Director:

Rudy Kluiber
2021 Lakeland Ave.
Lakewood, Ohio 44107
(216)-226-6838
rjkhoncho@yahoo.com

Charlie Jones
32130 Cambridge Circle
Avon Lake, Ohio 44012
(440)-933-7377
charlesj@centurytel.net

Contact CD if you need more information.

AMA National Flying site rules apply. Check in at the CD's tent for contest rules.

Mid American Free Flight Champs

Fall Festival - Oct. 11 & 12, 2008

Mid American Air Center, Lawrenceville IL.

Sponsored by the St. Louis Thermaleers

A Cat III Free Flight National Cup Contest

Saturday, 9:00 AM – 5:00 PM

Jr/Sr/Open Free Flight Events

A/B Gas, 1/4A NOS, A NOS, C NOS, A/B Classic Power, Mulvihill, NOS Rubber, Classic Towline, A/B Electric

Sr/Open Events

½A Gas, P-30, HLG

Junior Events

½A Gas, P-30, HLG

Sunday, 8:00 AM – 4:00 PM

Jr/Sr/Open Free Flight Events

C/D Gas, 1/2A NOS, B NOS, Early 1/2A NOS, C/D Classic Power. Moffett, NOS Wakefield, E36 Electric

Sr/Open Events

½A Classic Power, CLG

Junior Events

½A Classic Power, CLG

Special Events - May be flown either day.

One Design – Any "One Design" 1/2A model flown at the Nationals may be flown in this contest. Contestant with more than a single "One Design" model design may enter each design separately but only the design flown with the best time will count towards the final award. The model shall be flown in the category, slightly modified, for which the "One Design" was originally designed. For example a Zeek will be flown with NOS rules and flight times and a Mini Pearl shall be flown with AMA rules and flight times. For AMA ships the first 3 flights will be 7 sec/2 min with all fly-off flights 5 sec/2 min. Final flight times can then be directly compared and the best man/ship wins.

Dakota – The Dakota event as flown at the NATS will be flown both on Saturday and Sunday between 1 and 2 PM. Three flights will be allowed on each day and the single flight closest to 40 seconds will win. Ties will be broken by the next best flight time. Unlimited test flight will be allowed but flier must so declare prior to launch. There are no engine run restrictions.

Entry Fee **$15 for any and all events. - Juniors Free**

Awards **Certificates will be provided through 3rd place. No awards will be mailed. Daily awards will be given 30 minutes after the official flying time.**

CDs Free Flight - Bob Mattes 636-447-9580 or bobmattes@charter.net

See page 2 for field and event specific rules.

General Field Rules

1. Registration after 8 AM either day. Flight times noted above for Free Flight and SAM events.
2. Field may be open Friday after 5 PM for test pending wind conditions.
3. Retrieval bikes/ATVs are permitted. Bikes/ATVs are not permitted in fields with standing crops.
4. All entry and exit from the field shall be at the Sailplane Hangers at the North End of the field.
5. RVs may be parked overnight in the grass area outside the fence by the sailplane hangers.
6. **No one is permitted to cross the active runway by any means (foot or bike/ATV). Crossing the active runway will result in immediate removal from the contest and loss of all flight times and awards. When approaching the active runway all persons shall stay at least 50 feet from the edge of the paved surface. If a model lands within this 50 foot buffer or on the runway the model shall be immediately retrieved on foot with special care to observe any full size aircraft approach. All entry into and out of the 50 foot buffer shall be at 90 degrees to the runway. If the model is on the far side of the runway, either within the 50 foot buffer or beyond, the retriever shall proceed around the end of the runway on foot for retrieval. Bikes and ATV may be used for retrieval on the far side of the runway only if the gravel/dirt roads are used to gain access to the general area. Once on the far side of the runway retrieval shall again recognize the 50 foot restriction.**

Free Flight Specific Rules

1. All flying will be Category III per AMA/NFFS rules except; maximum flight times for regular and fly-off flights for all events may be modified by the CD to help avoid landing in or over-flying hazardous areas or airport boundaries. Any such modification will be made each day before the start of the contest based on projected wind speed and direction. Should conditions deteriorate beyond projections, flying will not be allowed which has a high probability of crossing the active runway or permanent airport facilities. All efforts will be made to locate the flight line as far upwind as possible.
2. Brief meeting at 9 AM at scoring table/area on Saturday and 8 AM on Sunday.

A lunch run to the famous Lawrenceville IGA Food Market each day. Their sandwiches really are very good so there is no need to pack a lunch. For dinner you ought to try the Westport Inn on old US 50 located between Lawrenceville and Vincennes.

The INFORMER

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IN
46163

2008 President
Tony Saunderson
Vice President
Lonnie Kinder
Sec'y/Treasurer
Meredith Chamberlain

Issue No. 2 - 08

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2008 AREA F.F. & BANQUETS SCHEDULE

Sep	6-7	COFFC Annual Contest	AMA Site
	8-12	SAM CHAMPS	AMA Site
	13-14	CIA 36th Annual Regional	AMA Site
Oct	4-5	CIA Ted Dock Memorial	AMA Site
	4-5	NOFFA Summer Contest (rescheduled)	AMA Site
	11-12	Lawrenceville Contest	Lawrenceville, IL
Dec	29-31	King Orange International	Palm Bay, FL