President: Roie Black
913-492-4830
Vice President: Jeff Nisley
913- 406- 1331
Treasurer: Dennis Baker
913-406-7521
Secretary: Jeff Renz
913-484-0377
Newsletter Editor: Dana Field
913-400-2132
Website Editor: Jeff Nisley
913-406-1331

AMA Charter # 2357
SAM Chapter #14
FAC Squadron 43

Heart of America Free Flight Association

DISPATCH

Website – *KCFreeflight.org*

Schedule of Flying Events and Meetings

July 2025

Date	Day	Location	Time	Notes
INDOOR EVENTS				
Jul 25	**Sat**	**Beatrice, NE**	**9 to 5 ?**	**Neb. Club Member Farewell Flying Day**
Aug 19	**Tues**	**Overland Park, KS**	**6:00 – 8:00**	**HAFFA Monthly Meeting**
Sept 16	**Tues**	**Overland Park, KS**	**6:00 – 8:00**	**HAFFA Monthly Meeting**
Oct 21	**Tues**	**Overland Park, KS**	**6:00 – 8:00**	**HAFFA Monthly Meeting**
Nov 18	**Tues**	**Overland Park, KS**	**6:00 – 8:00**	**HAFFA Monthly Meeting**
Dec 16	**Tues**	**Overland Park, KS**	**6:00 – 8:00**	**HAFFA Monthly Meeting**
Outdoor Events				
Jul 22	**Tues**	**Olathe, KS**	**6:30 pm**	**HAFFA Champs Competition**
Aug 12	**Tues**	**Olathe KS**	**6:30 pm**	**HAFFA Champs Competition**
Sept 5 – 7	**Fri – Mon**	**Denver, CO**	**All day both days**	**MMM Annual Championship Contest**
Sept 13 & 14	**Sat & Sun**	**Marion, KS**	**All Dy both days**	**TGD Fall Rally/Simpson Cup Contest**
Oct 4 & 5	**Sat & Sun**	**Marion, KS**	**All day both days**	**HAFFA Annual Outdoor Contest**
Oct 25 & 26	**Sat & Sun**	**Wellington, KS**	**All day both days**	**TGD 76th Annual FF Contest**

HAFFA Flying Sites Indoor

Osawatomie City Audi.
437 Main St.
Osawatomie, KS 66047

Wallula Christ. Church
23785 S. 139th
Lansing, KS 66048

Outdoor

Carmel Farm
2831 Oak St.
Perry, KS 66673

Frontier Trail Middle School
143rd St at S. Black Bob Rd.
Olathe, KS

Editorial & News – Not much to editorialize about this month. We have been flying in Olathe for the HAFFA Outdoor Championship, but the hot & humid weather has come on with a vengeance. I have been shut

in a bit lately, putting yard work on hold, and spending time down in my cool basement working on models, which had been put on hold. There has been one new development which deserves some discussion. For forty years our club, championed by Mike Basta, has conducted model building classes and flying sessions at the Ozanam School for Boys in the Martin City portion of KC. This School is for boys, and at some times girls as well, who have problems, legal, broken homes, drugs, and possibly violence. The classes ceased with the onset of Covid 19. Thanks to the efforts by Mike, we have again started having classes on the first and third Wednesdays of the month. The first session we had the boys build "Canarsie Canaries", the perfect starter model from Don Ross's Rubber Models book, and the second session took the boys out on the ball fields to fly them. They were really excited when they really flew. We understand that there are many more then the four boys we started with, and the school would like us to expand the class. Good news!! But we need to get more teachers (members) committed to cover an expansion. Hopefully there will be a few of the boys who will take up modeling as a lifetime hobby.

Indoor – Not too much to discuss on the indoor front this month. But, if you looked at the calendar above you may have noticed an indoor event in Beatrice, NE, a week from this Saturday. On short notice John Pakiz informed us they were having a fun fly as a farewell for one of their few members (Brian Jackson), whose wife has died and is moving back to Illinois. John has invited HAFFA to come up and fly. It should be a great time, and the auditorium in Beatrice is first rate. There is also an excellent doughnut/pastry shop on the way in, and a Runza (Yummy!!) for lunch. We no longer have one in KC. You can get more details from Jeff Renz. I understand that John Pakiz is going to try to arrange more flying in Beatrice again because it is a beautiful cat I indoor site, and not a terrible drive for both the Omaha or KC clubs.
(Editor's note – the flying at Beatrice happened before I got the newsletter done. Pictures below)

Outdoor – A bit more to talk about in outdoor. John Pakiz came down from Omaha near the end of June, the exact dates escape me at the moment, for a weekend fun fly. Originally a day of indoor flying at Osawatomie was planned, but the auditorium is still not repaired from the water damage and is still leaking. So outdoor flying on our site in Olathe ensued both Saturday and Sunday. It was well attended, and again some pictures below. The outdoor championships are ongoing, when the wet, and then scorching, weather lets us fly. Mike Schmidt is kicking all of our butts! He builds beautiful models that also fly superbly! A hot flash and miracle!! Bob Hanford has sent the contest fliers for both the Tulsa Glue Dobbers Annual FF Contest, and their Annual Fall Meet/Simpson Cup! He has in the past sent out fliers 1 to 2 weeks before the contests, and we just don't remember when these contests are or have time to arrange going. The Annual Contest has traditionally been held in August, but this year has been moved to October to beat the heat. Traditionally both contests were held in Texas, but the Dobbers lost their flying sites, and both contests are to be held in Kansas, one at Marion and the other in Wellington. So, both are a reasonable drive for us in KC. Pictures below, and standings and plans follow:



Mike Basta working the HAFFA booth at the CAF Open Hangar Days. He is a "stalwart there!"



Jeff nisley's "1930's Modelling Display". He has been "big time" into all aspects of pre WW II lately.

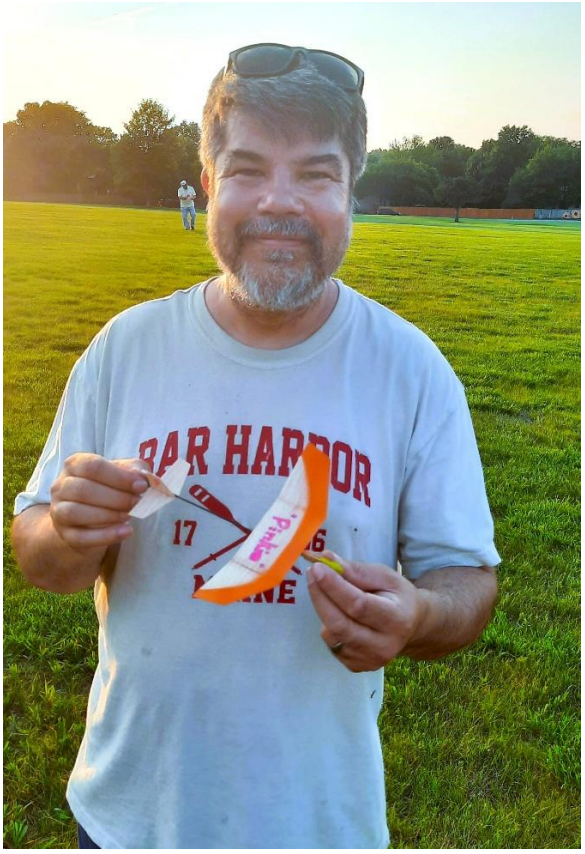


Mike Brown took this photo at Open Hanger Days after the thunder storm came and went. Quite a sight!!!



Sat. flying at Olathe . L to R – Top John Pakiz, Dana Field, Jeff Nisley, Roie Black, Mike Basta, Paul Morganroth II

Bottom – Suman Sarapalli, Jeff Renz, Mike Schmidt Photo by Cheryl Black





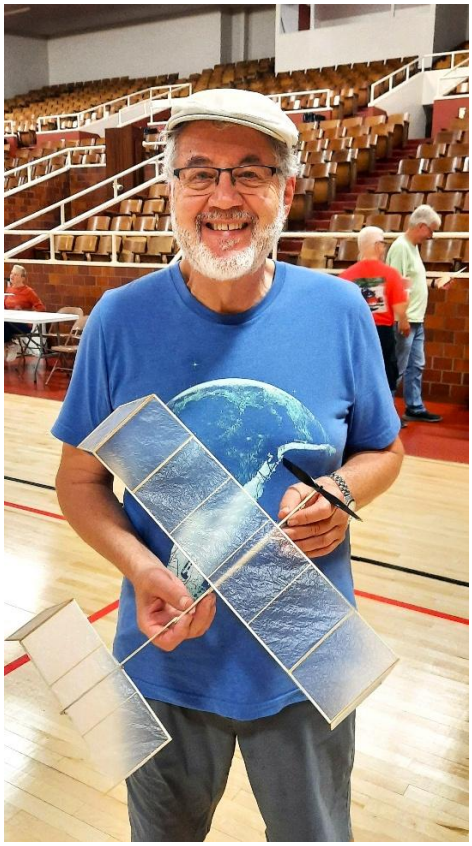
Mike Brown at the Saturday flying with his “Pinkie” 8in CLG from which Mag I forget It flew quite well!! Almost OOS!



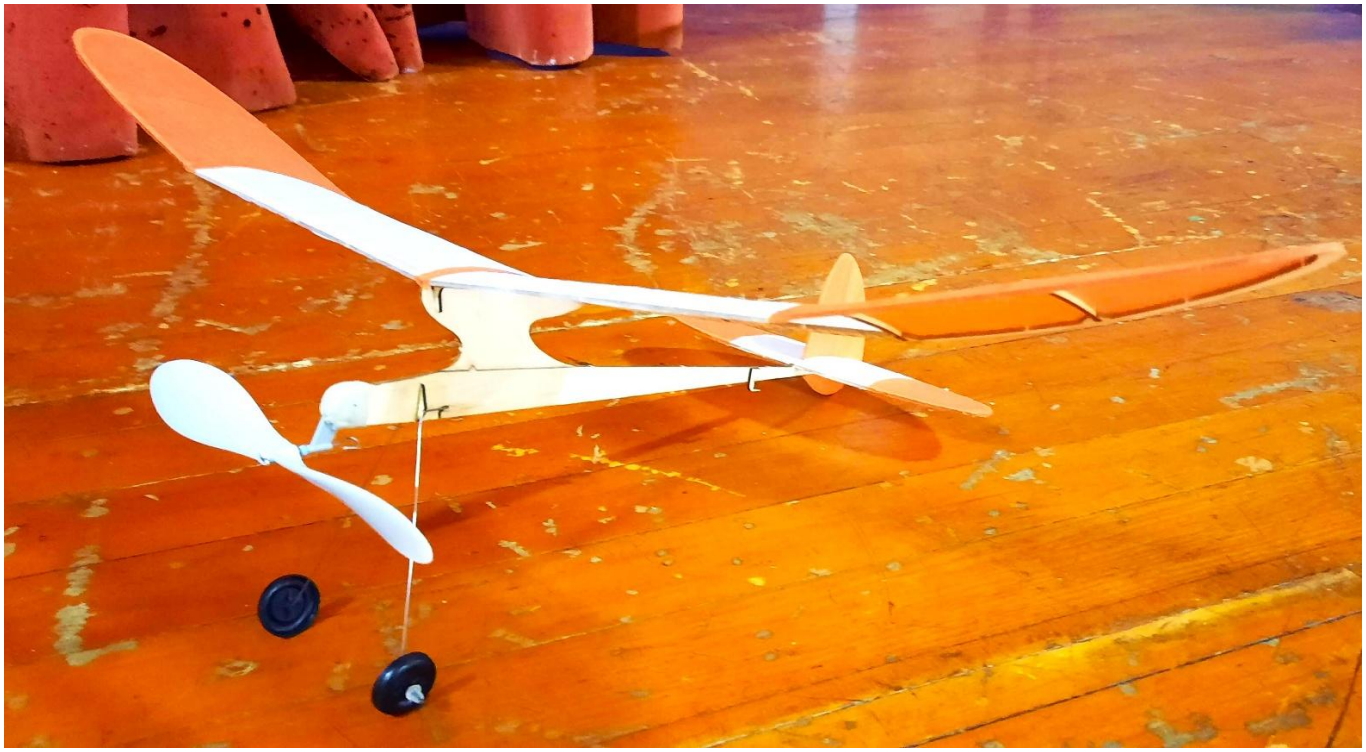
Peggy Renz, Mike Schmidt, Dana Field, and Jeff Nisley at the first July Champs session, Jeff R. taking the photo



Brian Jackson at the Beatrice farewell flying session

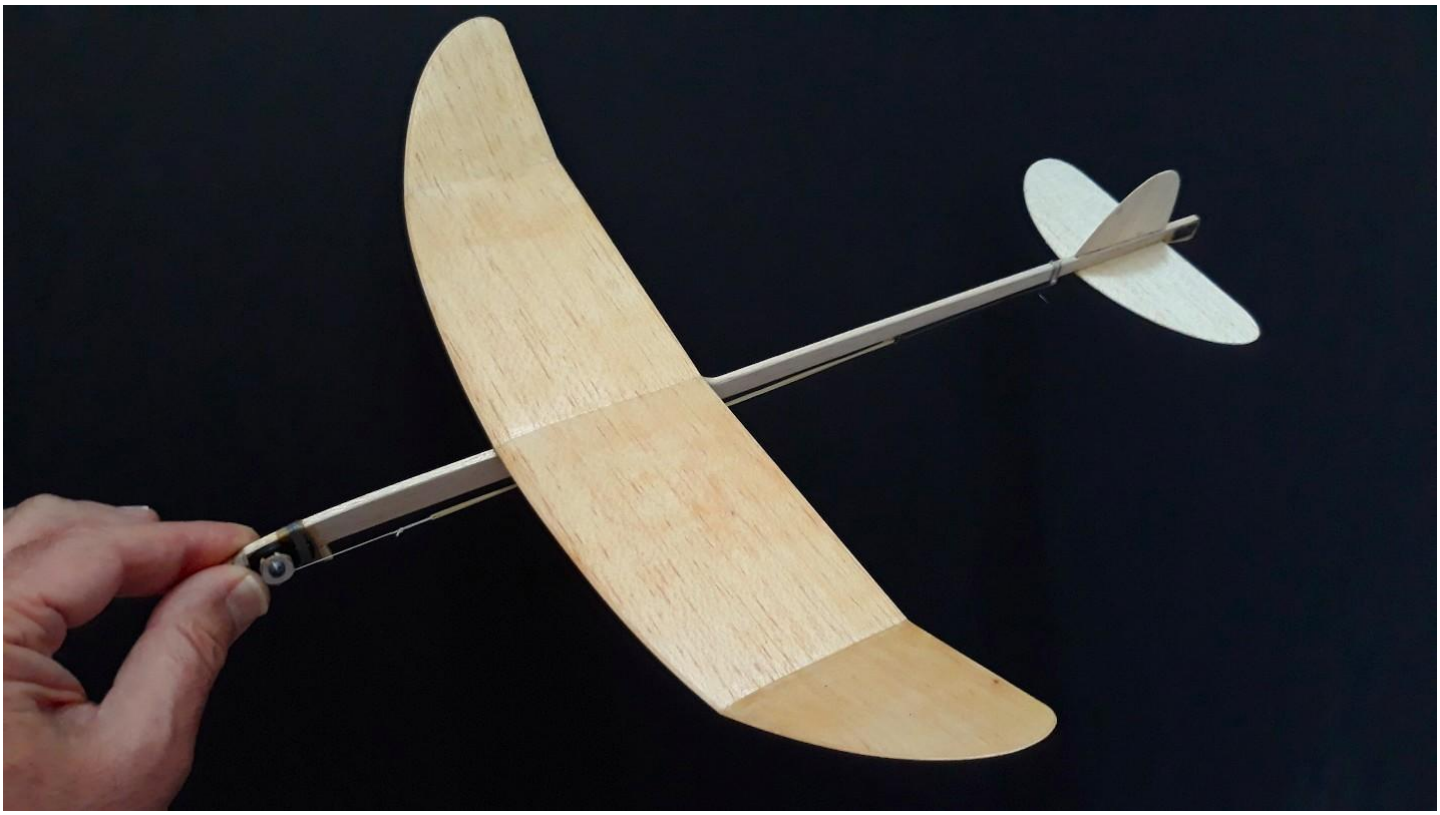


Jeff Nisley at Beatrice



John Pakiz "Mountain Lion". Understand it flies very well, as do most of John's planes

Plans – Following the “Champs Standings” and the TGD contest fliers will be a plan, or actually several pages (4) of plans to make a “Sweepette 14 CLG”. The original Lee Hines plan was first published in the 1960 Zaic yearbook, and Lee was a repeated contest winner in HLG, including the Nats. Since then, the basic wing design has been copied in numerous glider designs by almost everyone “because it works” up to the advent of tip launched gliders which changed the glider scene forever. However, we don’t have a field easily available that will accommodate TLGs. So, it is old fashioned javelin launched gliders for lots of flyers. The original HLG was an 18 in. wing, which was great, except kids and older folks couldn’t throw gliders high enough to catch thermals or get long flights. In 1079 Al Lidberg published a 14 inch version of the glider that kids, and compromised older flyers, could throw much more easily. Sometime after that, a plan of the 14 incher appeared modified for cat launching, and around 1990 Dave Higgins redrafted a “smoothed’ out plan, which is what I am including here. I am also including a “falling ball” dethermalizer plan, utilizing a Volare timer, which has all the weight in the nose. So, it means less clay and almost no added weight. Until the advent of carbon tubes this design probably ruled, and will probably still be competitive. The plan, as originally drawn, was 11 X 17. My printer and new computer insists on centering the drawing in the center of 17 X 22. So, the plan prints out as four 8 ½ X 11 sheets with cut marks to keep everything aligned. You will need to cut down the cut marks and tape the four together to get the full size 11 X 17 in plan. I can print better 8 ½ X 11 sheets if you ask me before a meeting, as the ones from the news letter can be suspect.



This month’s plan, the “Sweepette 14 CLG. Included are the plans for the FlipD.T. system, again our friend Dave Higgins, which is included on this model. It has a Volare viscous timer, and the lead shot is up front where it replaces some of the clay so there is little, if any, weight penalty for the DT on a small model.

HAFFA 2025 Outdoor Club Contest Results

Thermic HL/CLG Best Time*	May	June	July	August	September	Glider Name	Pts Mth – Tot Pts standings
Mike Schmidt	27	26				Thermic B	4 – 7 1st
Jeff Renz	9	4				"	1 – 3 3rd
Dana Field	8	8				"	3 – 4 2nd
Jeff Nisley	-----	5				"	2 – 2 4th

AMA HLG/CLG*	May	June	July	August	September	Pt Mth - Tot Pt
Dana Field	64	36				5 – 8
Mike Schmidt	26	34				4 – 6
Jeff Renz	22	29				2 – 3
Jeff Nisley	-----	3				1 - 1
Mike Basta	-----	33				3 - 3

FAC Jet CLG	May	June	July	August	September	Pt Mth - Tot Pt
Dana Field	14	9				1 – 5
Mike Schmidt	18	22				4 – 9
Jeff Nisley	7	-----				0 – 1
Jeff Renz	11	11				2 – 5
Mike Basta	8	15				3 – 5

FAC 1/2 Gollywock	May	June	July	August	September	Pt Mth – Tot Pt
Mike Schmidt	47	48				4 – 8
Jeff Nisley	30	2				1 – 2
Jeff Renz	40	38				2 – 4
Mike Basta	41	43				3 – 6

FAC Embryo	May	June	July	August	September	Pt Mth – TotPt
Dana Field	41	8				1 – 5
Mike Schmidt	43	41				4 – 9
Jeff Nisley	24	9				2 – 4
Jeff Renz	40	48				5 – 8
Mike Basta	9	22				3 - 4

Standings	May Pts	June Pts	July Pts	Aug Pts	Sept Pts	Tot Pts	Standings
Mike Schmidt	16	16				32	1st
Dana Field	11	7				18	3rd tie
Jeff Nisley	4	4				8	4th
Jeff Renz	9	11				20	2nd
Mike Basta	6	12				18	3rd tie

*Thermic HLG/CLG time may be used for AMA HLG/CLG as well as Thermic Event. AMA glider times are eligible for AMA Glider event only.

AMA SANCTIONED ***NFFS NATIONAL CUP MEET*** CATEGORY III RULES

TULSA GLUE DOBBERS FALL RALLY
TEXAS CUP CONTEST
SIMPSON CUP-AMERICA'S CUP CONTEST
SEPTEMBER 13-14, 2025

SITE: MARION MUNICIPAL AIRPORT—Located east of Marion, KS

CONTEST DIRECTORS; Bob Hanford (918) 500-8383 (Cell)
Faust Parker (FAI) (832) 477-3377

AWARDS: Trophies through third place

ENTRY FEES; JUNIORS & SENIORS--$1 per event
OPEN--$10 first event, $5 each additional event ($30 maximum)

SCHEDULE OF EVENTS:

All NFFS National Cup Events will be held, with scores kept separately in each event. For contest awards, scores in the events shown within brackets [ ] will be combined to determine trophy winners. A contestant may fly any or all of the events within the brackets for NC points, with highest score counted for trophy award purposes.

SATURDAY (8am to 5pm)

____AB Gas [A Gas, B Gas, A/B Classic]
____Small Nos Gas [1/4A Nos, 1/2A Nos, Early 1/2A Nos]
____Nostalgia Rubber [Large/Small Combined]
____NFFS One Design Combo
____HL/Cat Glider [HLG, Catapult Glider]
____Electric (E-36, Electric A, Electric B)
____P-30
____Jr. Combo [1/2A, 1/2A Cl, P-30, HL, Cat, E-36]

SUNDAY (8am to 3pm)

____1/2A Gas [½ A Gas, ½ A Classic]
CD Gas [C Gas, D Gas, C/D Classic]
Large Nos Gas [A Nos, B Nos, C Nos]
Mulvihill/Moffett Combo
Classic Towline
SAM OT Ignition
Sm Fld Combo[SAM 020 Rep, Bost, E-20, Embryo, Jimmy Allen,Andrade Rub]
____Jr. Combo [1/2A, 1/2A Cl, P-30, HL, Cat, E-36]

SIMPSON AUTUMN CUP

____F1A—Glider
____F1B—Rubber
____F1C—Power
____F1P—Power
___F1Q—Electric
___F1G—Coupe
F1H—Glider
F1J—Power
F1S—Electric

Five 1-hour rounds, 9am-2pm—Flyoffs at 2pm both days if necessary
Perpetual Trophies—Jack Brown Memorial (High FAI Time of Meet); Dale Hornish (High Time F1B)

NAME: _____ADDRESS: _____ CITY:

STATE: _____ZIP: _____AMA No: _____ EMAIL:

CELL NO:

RELEASE: I, the undersigned contestant/parent, hereby release all persons and/or organizations connected with this contest from responsibility of any and all claims of damage, loss or injury resulting from any cause while attending this meet. I also assume full responsibility for any damage or injury caused by myself or my model plane(s) to any person or property.

AMA SANCTIONED ***NFFS NATIONAL CUP MEET*** CATEGORY III RULES

76th ANNUAL

TULSA GLUE DOBBERS FREE FLIGHT CHAMPIONSHIPS

TEXAS CUP CONTEST

OCTOBER 25-26, 2025

SITE: WELLINGTON MUNICIPAL AIRPORT—Located 3 miles North of Wellington on HW 81

CONTEST DIRECTORS; Bob Hanford (918) 500-8383
Robert Dunham II (918) 258-9062

AWARDS: Trophies through third place

PERPETUAL AWARDS: GRAND CHAMPION
High Time AMA Power (AMA or Classic)
RJ Dunham Memorial (High Time Mulvihill)
High Time Nordic (F1A, F1H, Classic)
Jim Clem Memorial—High Time 1/2A Gas (1/2A Gas, 1/2A Classic, 1/2A Nos)
JUNIOR HI-POINT CUP
High Time Nostalgia Gas
High Time HL/Cat Glider
Jim Stafford Memorial—High Time P-30

ENTRY FEES; JUNIORS & SENIORS--$1 per event
OPEN--$10 first event, $5 each additional event ($30 maximum)

SCHEDULE OF EVENTS:

All NFFS National Cup Events will be held, with scores kept separately in each event. For contest awards, scores in the events shown within brackets [ ] will be combined to determine trophy winners. A contestant may fly any or all of the events within the brackets for NC points, but only the highest single score will be counted for trophy award purposes.

SATURDAY (8am to 5pm)

____1/2A Gas [1/2A Gas, 1/2A Classic]
CD Gas [C Gas, D Gas, C/D Classic]
Large Nos Gas [A Nos, B Nos, C Nos]
HL/Cat Glider [HLG, Catapult Glider]
Mulvihill Rubber [Mulv, Moffet, Lg. Nos Rubber, Sm.Nos Rubber]
Sm Field Combo [F1G,F1H,020 Rep,E-20,Bost.,Embryo, J.Allen, Andrade Rub]
Jr. Combo [1/2A Cl, P-30, HL, Cat, E-36](Either day)

SUNDAY (8am to 3pm)

___NFFS One Design
AB Gas [A Gas, B Gas, A/B Classic]
Small Nos Gas [1/4A Nos, 1/2A Nos, E1/2A Nos]
P-30
FAI Combo [F1A, F1B, F1C, F1J, F1P, F1Q, Classic Towline]
SAM OT Ignition—Fred Miller Memorial
____Electric-[E-36, Electric A, Electric B, F1S]

PLEASE CIRCLE YOUR FIVE CHAMPIONSHIP EVENTS—1 glider, 1 power, 1 rubber, 2 others

____

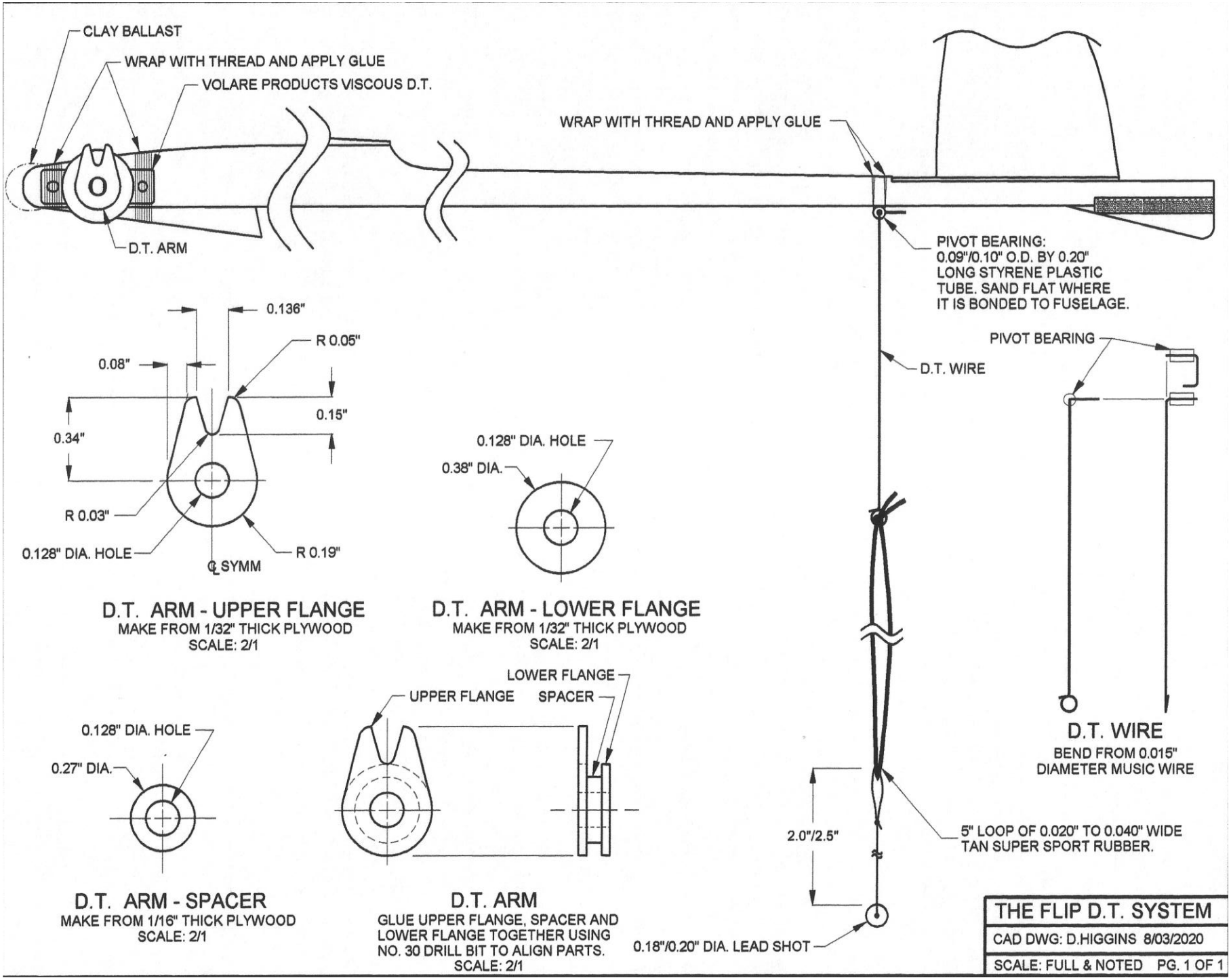
NAME: _____ADDRESS: _____ CITY:

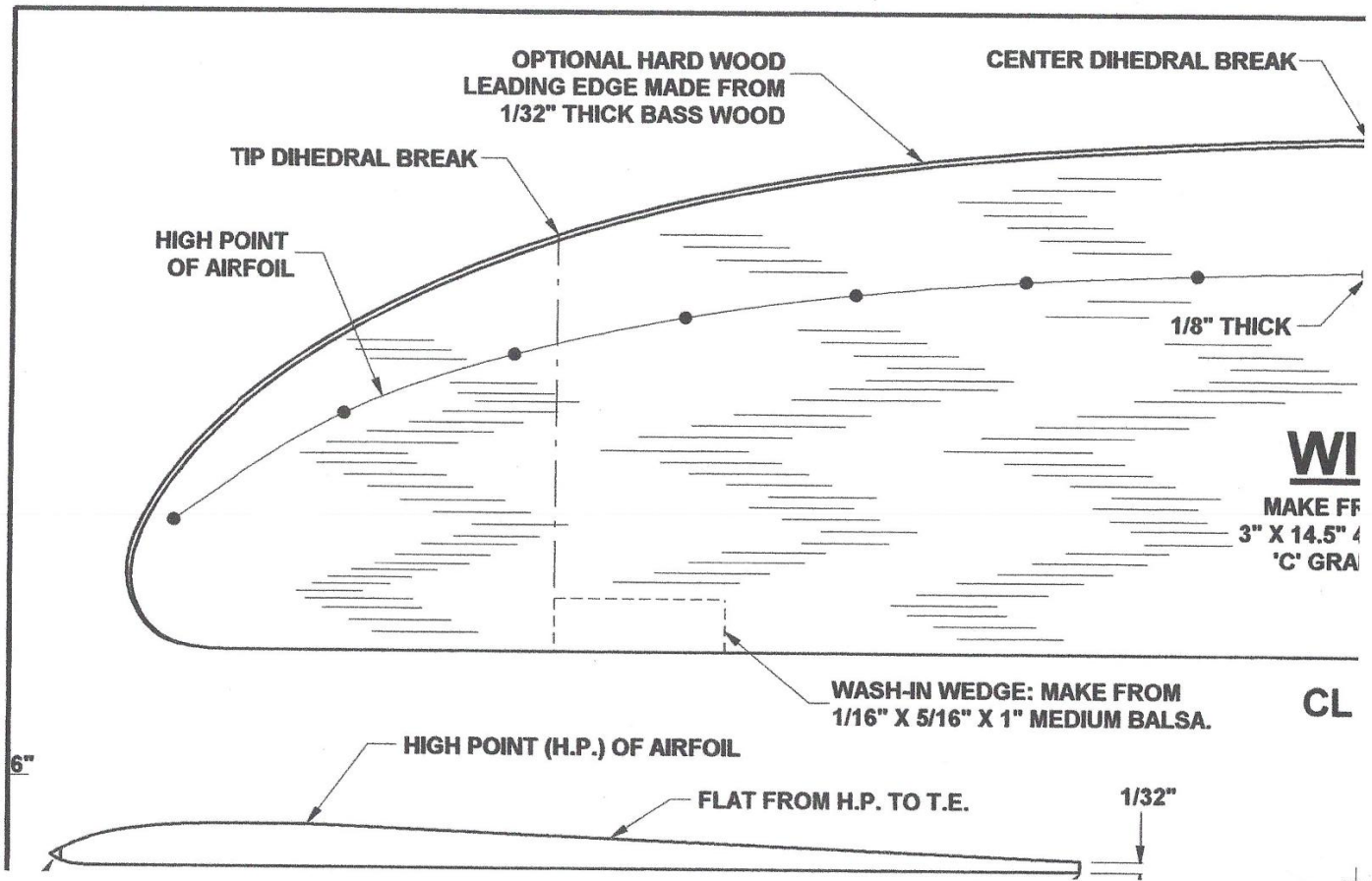
STATE: _____ZIP: _____AMA No: _____ EMAIL:

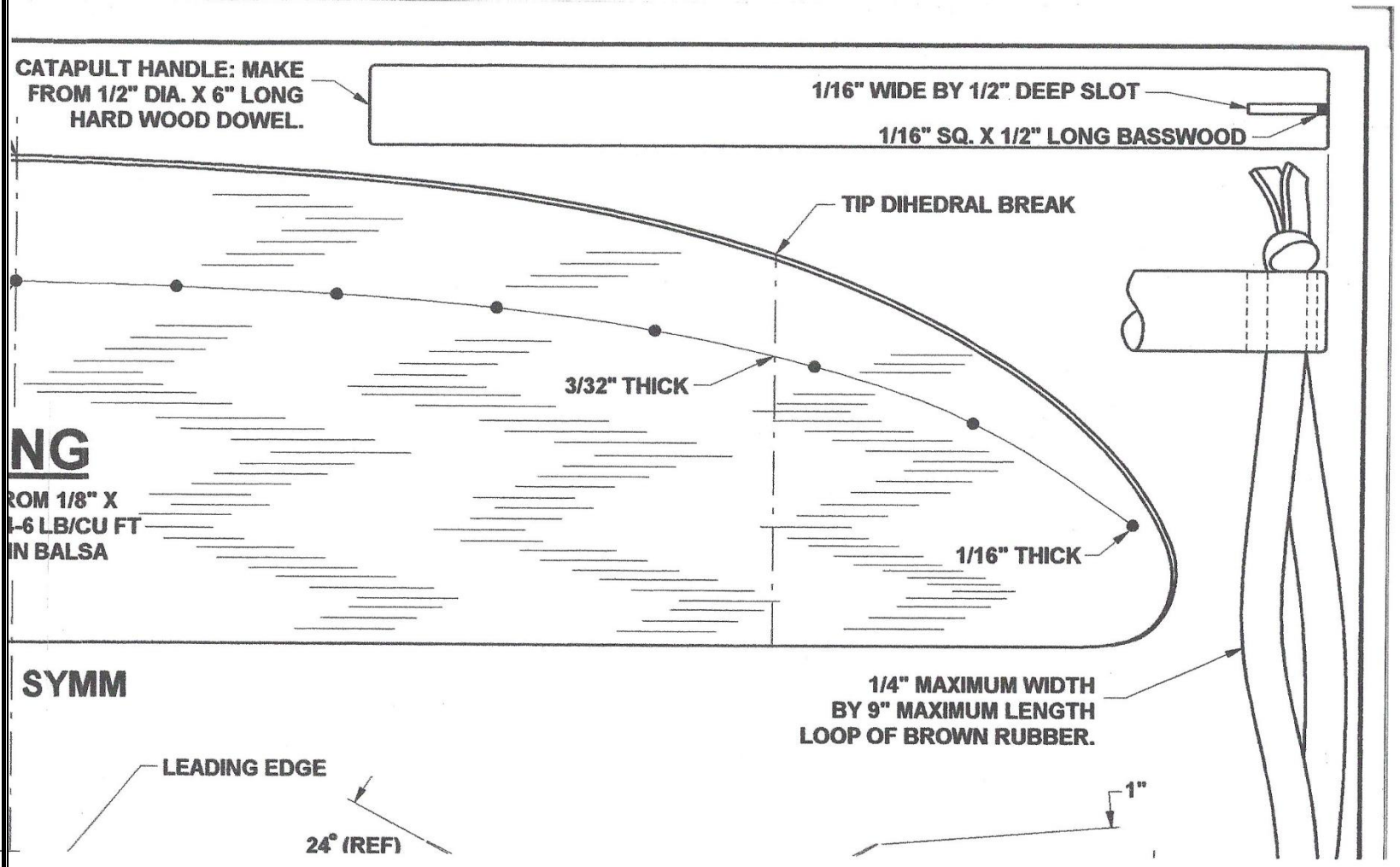
PHONE:

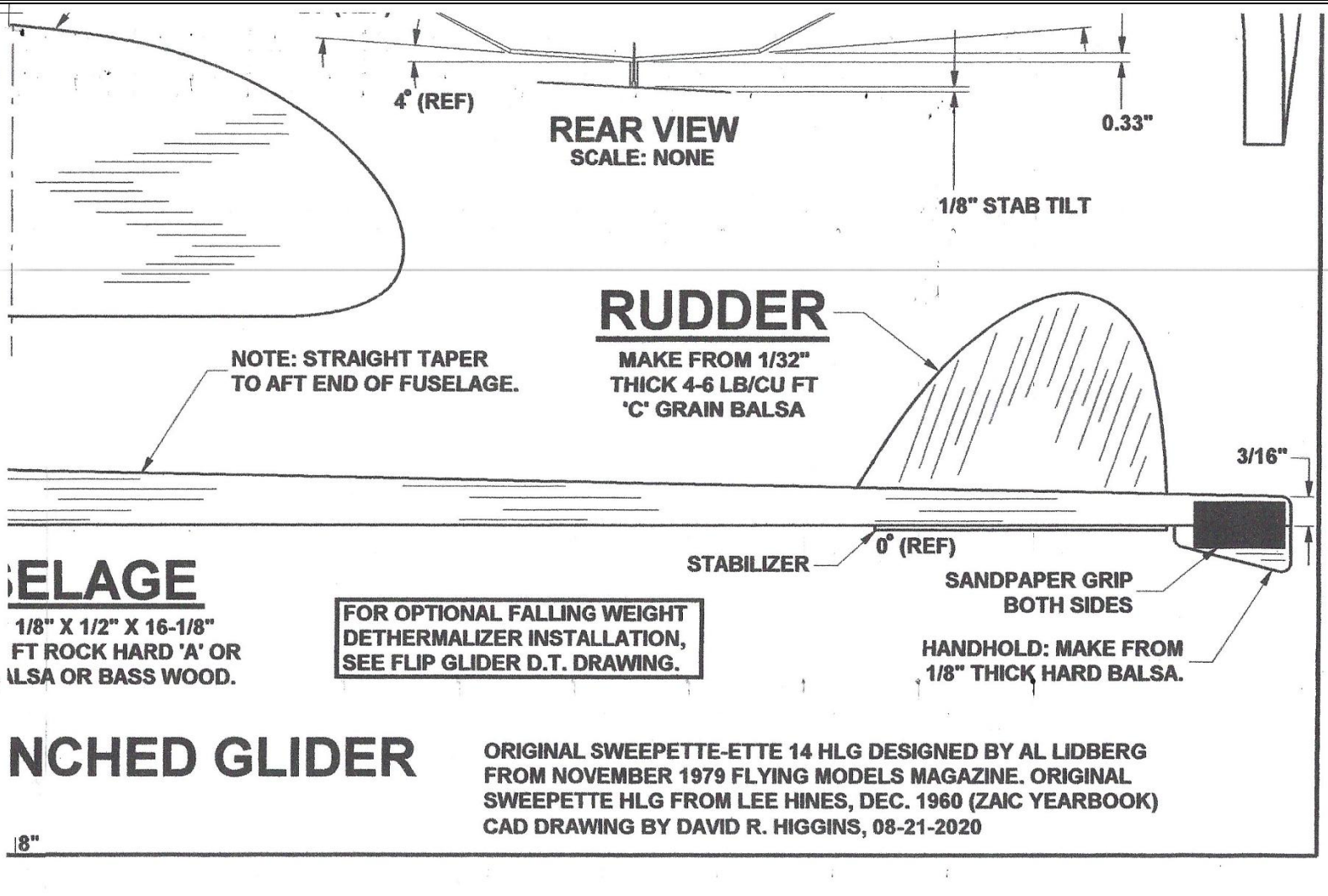
RELEASE: I, the undersigned contestant/parent, hereby release all persons and/or organizations connected with this contest from responsibility of any and all claims of damage, loss or injury resulting from any cause while attending this meet. I also assume full responsibility for any damage or injury caused by myself or my model plane(s) to any person or property.

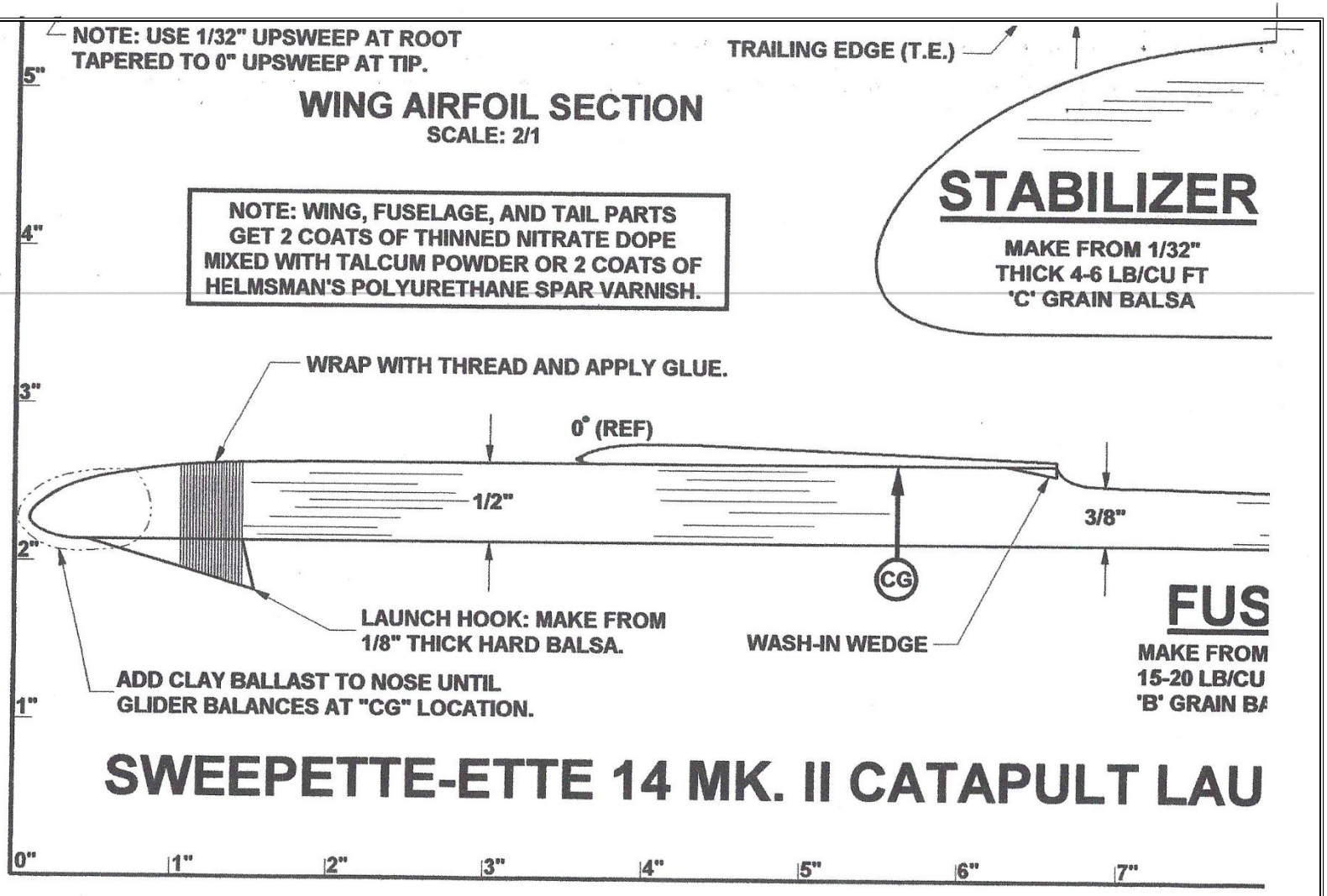
Contestant/Guardian Signature _____


CLAY BALLAST
WRAP WITH THREAD AND APPLY GLUE
VOLARE PRODUCTS VISCOUS D.T.
D.T. ARM
WRAP WITH THREAD AND APPLY GLUE
PIVOT BEARING:
0.09"/0.10" O.D. BY 0.20"
LONG STYRENE PLASTIC
TUBE. SAND FLAT WHERE
IT IS BONDED TO FUSELAGE.
PIVOT BEARING
D.T. WIRE
0.136"
R 0.05"
0.08"
0.15"
0.34"
R 0.03"
0.128" DIA. HOLE
R 0.19"
℄ SYMM
D.T. ARM - UPPER FLANGE
MAKE FROM 1/32" THICK PLYWOOD
SCALE: 2/1
0.128" DIA. HOLE
0.38" DIA.
D.T. ARM - LOWER FLANGE
MAKE FROM 1/32" THICK PLYWOOD
SCALE: 2/1
D.T. WIRE
BEND FROM 0.015"
DIAMETER MUSIC WIRE
LOWER FLANGE
UPPER FLANGE
SPACER
0.128" DIA. HOLE
0.27" DIA.
2.0"/2.5"
5" LOOP OF 0.020" TO 0.040" WIDE
TAN SUPER SPORT RUBBER.
D.T. ARM - SPACER
MAKE FROM 1/16" THICK PLYWOOD
SCALE: 2/1
D.T. ARM
GLUE UPPER FLANGE, SPACER AND
LOWER FLANGE TOGETHER USING
NO. 30 DRILL BIT TO ALIGN PARTS.
SCALE: 2/1
0.18"/0.20" DIA. LEAD SHOT
THE FLIP D.T. SYSTEM
CAD DWG: D.HIGGINS 8/03/2020
SCALE: FULL & NOTED PG. 1 OF 1


OPTIONAL HARD WOOD
LEADING EDGE MADE FROM
1/32" THICK BASS WOOD
CENTER DIHEDRAL BREAK
TIP DIHEDRAL BREAK
HIGH POINT
OF AIRFOIL
1/8" THICK
WI
MAKE FF
3" X 14.5" 4
'C' GRA
WASH-IN WEDGE: MAKE FROM
1/16" X 5/16" X 1" MEDIUM BALSA.
CL
6"
HIGH POINT (H.P.) OF AIRFOIL
FLAT FROM H.P. TO T.E.
1/32"


CATAPULT HANDLE: MAKE FROM 1/2" DIA. X 6" LONG HARD WOOD DOWEL.
1/16" WIDE BY 1/2" DEEP SLOT
1/16" SQ. X 1/2" LONG BASSWOOD
TIP DIHEDRAL BREAK
3/32" THICK
1/16" THICK
NG
ROM 1/8" X
-6 LB/CU FT
IN BALSA
SYMM
1/4" MAXIMUM WIDTH
BY 9" MAXIMUM LENGTH
LOOP OF BROWN RUBBER.
LEADING EDGE
24° (REF)
1"


4° (REF)
REAR VIEW
SCALE: NONE
0.33"
1/8" STAB TILT
RUDDER
MAKE FROM 1/32"
THICK 4-6 LB/CU FT
'C' GRAIN BALSA
NOTE: STRAIGHT TAPER
TO AFT END OF FUSELAGE.
3/16"
STABILIZER
0° (REF)
SANDPAPER GRIP
BOTH SIDES
HANDHOLD: MAKE FROM
1/8" THICK HARD BALSA.
ELAGE
1/8" X 1/2" X 16-1/8"
FT ROCK HARD 'A' OR
LSA OR BASS WOOD.
FOR OPTIONAL FALLING WEIGHT
DETHERMALIZER INSTALLATION,
SEE FLIP GLIDER D.T. DRAWING.
NCHED GLIDER
ORIGINAL SWEEPETTE-ETTE 14 HLG DESIGNED BY AL LIDBERG
FROM NOVEMBER 1979 FLYING MODELS MAGAZINE. ORIGINAL
SWEEPETTE HLG FROM LEE HINES, DEC. 1960 (ZAIC YEARBOOK)
CAD DRAWING BY DAVID R. HIGGINS, 08-21-2020
8"



SWEEPETTE-ETTE 14 MK. II CATAPULT LAU