



# The THUMB PRINT

Thermal Thumbers Of Metro Atlanta

[www.thermalthumbers.weebly.com](http://www.thermalthumbers.weebly.com)

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## March-April, 2023

### HEADS UP

Welcome to the second issue of the year. We've two indoor contest reports for you, plus a report of the furious rainout we suffered at our March contest. We'd hoped to kick off the outdoor season, but the heavens didn't provide. You'll find coverage of the GAMA's Southeast Model Show and Atlanta IPMS's big, annual contest. Our contest schedule remains generous and overflowing with opportunities. Time for me to get out of the way. Ciao, y'all!

### RENEWAL ULTIMATUM

Well, friends, we've gone from "nag" to "tirade" and now to "ultimatum" with the present harangue about your need to renew your TTOMA dues. How did it come to this? To err is human, to forgive is optional, a wise man once said. Frankly, if you haven't seen fit to grace our noble assemblage with your 2023 dues, well, you'll have to find a way live with yourself. Or, you can lighten your spiritual load and stroke a check, payable to TTOMA, signed on the line that is dotted, to the address so indicated. You know who you are. Eyes on you! The membership form follows for those shocked into shameful reflection and corrective action.

### THINGS TO DO, PLACES TO GO, PEOPLE TO SEE

The 2023 flying season is underway with two contests in the books. A quick survey of the schedule below indicates we've only scratched the surface. You can't say we don't provide plenty of things to do on the weekends. Opportunities for fresh air and sunshine aplenty abound, outdoors anyway. Indoors, a quick drive to fly to either Macon or Dunwoody beckons. So, what's keeping you? Glue some sticks together and show of somewhere with a model airplane and fly with us. The game's afoot.

April 15: Indoor Contest. St Lukes Presbyterian, Dunwoody, GA.

April 22-23: Indoor Contest. Kent State Field House, Kent, OH.

April 30: Outdoor Contest. April Fools. NG Turf, Whitesburg, GA. CD-Karl Hube

May 20-21: Outdoor Contest. Kudzu Classic, Raeford, North Carolina. See flyer.

May 13: Indoor Contest. Christ Chapel. Macon, GA. **CD needed!**

May 21: Outdoor Contest. May Daze. NG Turf, Whitesburg, GA. CD-Dohrman Crawford

June 19-23: Outdoor contest. AMA FF Indoor Nats. Kibbie Dome, Moscow, ID.

June 24-25: FAC Outdoor Contest. Chattahoochee Challenge. NG Turf, Whitesburg, GA. CDs-Gary Morton/Jim Altenbern

July 8: Indoor Contest. St Lukes Presbyterian, Dunwoody, GA. **CD needed!**

July 9: Outdoor Contest. Country Fried. NG Turf, Whitesburg, GA. CD-David Mills

July 12-15: Outdoor Contest. FAC Non-Nats, Geneseo, NY

July 14-16: Indoor Contest. Brainbuster Van Dover Open, ETSU, Johnson City, TN.

July 17-21: Outdoor Contest. AMA FF Nats, AMA HQ, Muncie, IN  
Aug. 20: Outdoor Contest. Fizzle While You Sizzle. NG Turf, Whitesburg, GA. CD-Lee Russell  
Sept. 10: Outdoor Contest. Summer Swan Song. NG Turf, Whitesburg, GA. CD-Jim Conery  
Sept. 22-24: Outdoor Contest. FF SAM Champs/FAC Contest. AMA HQ, Muncie, IN  
Oct. 15: Outdoor Contest. Last Fling Til Spring. NG Turf, Whitesburg, GA. CD-David Barfield  
Nov. 5: Outdoor Contest. Turkey Shoot. NG Turf, Whitesburg, GA. **CD needed!**  
Nov. 18: Indoor Contest. St Lukes Presbyterian, Dunwoody, GA. **CD needed!**

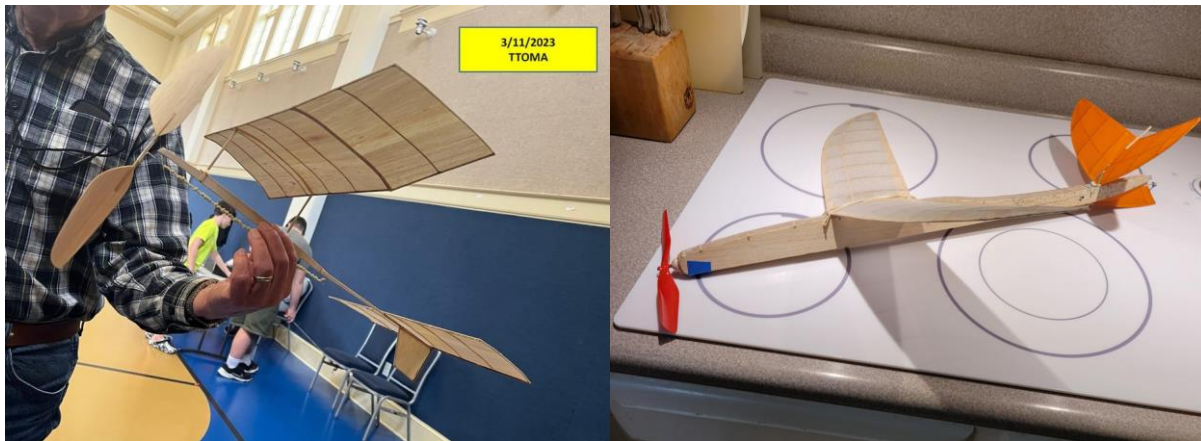
### THUMBS ON THE MARCH

Scott Lapraik made the annual trek down to Palm Bay, FL, and did a little damage at the King Orange International. He scored firsts in AB Classic, A NosGas, Electric A, ½ A Gas, C Gas and Classic 1/2A! . . . Altogether, not a bad way to spend a few days down in the Sunshine State. Well done, sir.

### THUMBS AT THE BENCH

We enjoyed our first visit back to the Grand Hall of St. Lukes Presbyterian in the Golden Ghetto of Dunwoody. Seeing Kang Lee was another treat, as well as the large groups of Science Olympiad students going at it. A number of us had new models seeing air for the first time, and a high point for me was the lovely Chattahoochee Challenge model by Richard Schneider. Lovely, indeed, as the photo below will testify. This unique category is an old one, started by our club back in the forgotten mists of the 20<sup>th</sup> century. Sadly, we seldom see much of these models anymore. Well, Richard has kept at it and has this beauty to show for it. Well done, sir.

Will we see more? Hope springs eternal. I'd like to hope so, as would a few others I'm sure. (Mine is around here somewhere . . .)



Eugene Rush and I were messaging about astronomy stuff, and he passed along the photo above of his brand new Mini-Maxer, a model by George Perryman very well known to us. Most of us have built, flown and lost many examples. He mentioned the bad press he's heard off the interwebs about it not being a good flier. After I unclutched my pearls, I was happy to correct him. As we all know, the Mini-Maxer is a sweetheart of a flier and virtually flawless. As a matter of fact, it's one of the best "sport" fliers around and not a bad kit to build either, even considering SIG's crash-proof lumber. Trimmed out properly, it'll really go. Anywho, we'll keep an eye on Eugene and make sure that thing gets it going.

### THUMBS IN PRINT

The latest issue of the NFFS digest is chock full of goodies, including a nifty plan of Josh Finn's latest P-18, the "Flat Top", a fine example of the category. We've all seen it fly, and we ain't no fooling. Yes, it scoots around Christ Chapel and St Lukes pretty well. Judging by its components, it's laser-cut and likely a kit that's for sale from J&H Aerospace. Give it a look. It might be the easiest way to get a competitive indoor design onto the bench and into the air, "behind closed doors".

If you don't belong to NFFS and thus didn't see this plan, well, it serves you right. You missed this and many other delightful things. Shame on, you! The NFFS membership form follows. Eyes on you. You know who you are.

### THUMBS IN THE MARKET

My new Waterman Gosling Racer looked pretty good, but the wheels I cobbled together weren't up to the overall cuteness of everything else. I cast about for sources of the old Hungerford wheels, but soon found them to be very collectible, and hence pricy. Well, Josh Finn forwarded a source on evilbay, and I purchased the pair below for twenty-two dollars, American, plus postage.

I can't report on how they take a hard landing, but they look good enough for the girls I date. The presentation on evilbay indicates there's a production line going and lots of sizes. The tires are soft rubber tubing, the rims, 3-D plastic, and the spokes, unknown. Size is 1/32 inch shy of the 1.5 inch advertised. Weight is 4 grams for the pair. Axle holes are 1/32 inch. The tires aren't well fixed to the rims, so I'll probably try some stickum for that. Epoxy?

I wanted to upgrade my new Waterman Racer up from Dime Scale cutie pie to Simple Scale competitive glamour. Mission accomplished. The evilbay seller code is: ezblanco2012 .



### THUMBS AT THE PERRY SHOW

Several Thumbs made the trek down to Perry for GAMA's annual Southeast Model Show, and it didn't disappoint. Attendance was noticeably up from past years, dare I say pre-pandemic-ish? OK, I'll dare. The 1000-plus tables were stacked high, and things were moving out the doors with some authority. The Finn's were set up and doing good business. I saw Graham Webster, Joe Ryan and Jim Conery, and I might've missed a few. I saw more than the usual amount of Free Flight goodies, especially kits, although the show was still 99% RC-oriented. Maybe this parallels the recent trends in the national model magazines to feature RC conversions of old rubber kits. (I see no harm in this. Anything that puts more stick-and-tissue models in the air is a good thing.) Engines were going for good prices, including old ignitions and Diesels, according to Hope Finn. I didn't see as many "drones" as last year, so maybe that fad has faded a tad. I managed to get out of there only eight dollars, American, lighter. Others were not so lucky.

Make plans to attend next year. You won't regret it. Fifteen dollars, American, ain't much for a day of fun. On your way home you can drop by Warner Robins AFB and tour their massive and free Museum of Aviation.

### THUMBS OUT OF THIS WORLD?

It looks like it came from out of this world, but actually, it came from Decatur. David Barfield sent in this photo of his "I.F.O." a project of his as a young lad in Decatur. And yes, it flew around his neighborhood to the enthrallment of his buddies. Thankfully, the young, budding photographer took some documentary evidence to prove it. I can testify that no wires were evident upon the radical zooming in my scan. I didn't understand how daring a project this was until I dug out the magazine article and plan that was his inspiration. (*American Aircraft Modeler*, July, 1971)

Not impressed? Well, do note that it was powered by a Cox .049 and a three-bladed propeller! David had no recollection of the model's fate, but I suspect glorious and short. Let's just all say "yikes", and let that do it. (I just hope no probing was involved.) And I thought flying a Guillow's "Lancer" around my schoolyard was exciting. Anybody out there with any boyhood photos you care to forward to me?



## THUMBS AT LUNCH

This just in from Jim Conery: “On March 16th TTOMA’s Lunch Bunch, one of our Special Interest Groups (SIG) met at Lucky’s Burgers and Brew in Roswell to recount past adventures, tell tall tales, and spread outright lies, and in the process, devour delicious hamburgers and various beverages. Present were David and Cathy Barfield, Richard and Carol Schneider, Dohrm Crawford, and Jim Conery. David Mills was planning on joining us but was called away by a higher authority at the last minute. A very enjoyable time socializing was had by all. David Barfield brought his latest creation for Show and Tell. I forget the model, but it has one of the craziest rudder/vertical stabilizers that you’ll ever see. You will recognize it when you see it! This is becoming another great reason to get together with your fellow modelers and club mates approximately once a month. So if you’re interested in joining us, please contact Jim Conery at [taylormanly.conery@gmail.com](mailto:taylormanly.conery@gmail.com), and you’ll be added to the notification list. Wives and significant others always welcome, as are total strangers who have balsa dust in their hair or reek slightly of nitrate dope.

“That’s about all for now, but hopefully we’ll get something set up for April. While I have your ear, have any good suggestions for masking tape to use on tissue for painting? Jim Conery, dining *raconteur*, reporting.”



## SAME CHURCH, DIFFERENT PEW

The 2023 rendition of IPMS’s AtlantaCon didn’t disappoint. The turnout was very strong and up to pre-pandemic levels. The place was packed. In fact, the model contest part looked like it needed an extra row of tables. The swap meet/hobby shop part might’ve been a tad smaller but not by much. Mountains of kits, books and tools were for sale, many far below retail. I managed to get out of there without spending any money, but others weren’t so lucky. A brisk trade ensued for the seduced thereby. I only ran into Richard Schneider, but I had to leave early to attend a neighborhood wake. (I had some day-drinking to do with friends over our dear, departed Annie). Maybe some Thumbs arrived after I left, search me.

Anywho, AtlantaCon always attracts a good crowd of modelers and quality conversation aplenty. Not a bad time for five dollars, American, if you ask me. Try to attend next year. With a few of their management types, I chatted up the idea of some of us setting up a table in a corner and selling some kits, displaying a few scale models and shooting plenty of breeze in the process. Most of these guys “our age” have some stick-and-tissue (what they call it) in their background and speak fondly of it. Don’t see what we have to lose.



## IN THE EYE OF THE BEHOLDER

While at the aforementioned IPMS AtlantaCon and bathing in all the eye candy, I saw the following photo of an A-36 Apache model with the most intriguing camo scheme I'd ever seen, along with a photo for usable documentation. I couldn't resist a shot and passing it along. I'm going to assume it was a photo recon version by the porthole aft of the canopy, and the razzle-dazzle color scheme was used to confuse or entertain the enemy. It doesn't look too hard to replicate with OD top surfaces and white netthers with black zigzag overlays. Rather sexy, IMHO. It appears the AAF retained the cannons, though, sometimes removed for purpose-rigged recon ships to lighten weight and add speed and altitude. Who knows?



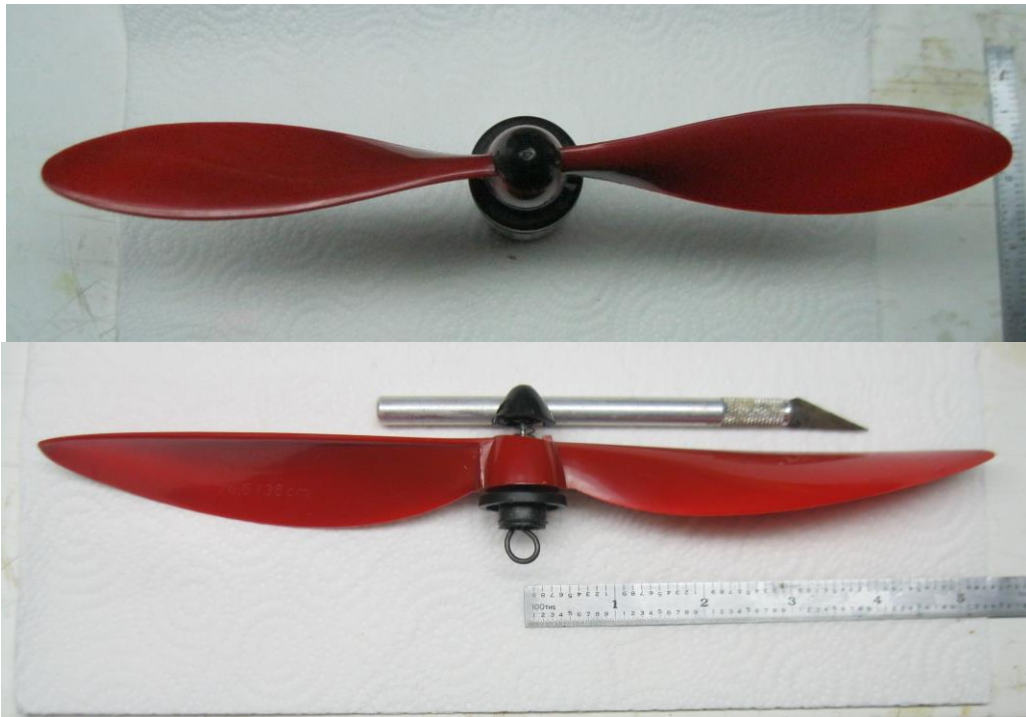
## FROM PARTS UNKNOWN

Of my eight dollars, American, spent at Perry, two dollars of it went for the prop below. I was smitten at first glance. I've spent my fair share of time rummaging around Free Flight swap meets, estate sales and the far flung realms of the interwebs, but never have I seen this nugget before. And breathtaking it was. **Does anybody know its origins?** This much we know, it's likely German because upon one blade's backside is written:

NR-1720  
(*Sturmvogel*)  
26.57/36 cm

Translating to *Englisch* and away from the Devil's metric: 10.49 in. diameter, 145.17 in. pitch and no lightweight at 14 gm for the entire unit. Contrary to ancient tradition and common practice we might have here a plastic prop with too much pitch! That being said, it's quite lovely, and the slickly effective freewheeler incorporates a spinner! Red and black, great colors and not bad for two bucks!

What am I going to do with it? Put it in a model, of course, likely a scale job, a 28-to-30 incher in wingspan and needing a little nose weight. Likely sized suspects sit on my shelves for a kit-bash: my Campbell's Ryan Navion, or Herr's Corsair or Bonanza. So many models, so little time?!



## STAB FROM THE PAST

I've been chasing down the whereabouts of Rufus Carswell, an old acquaintance and club member, and thought of contacting our OFB Geoffrey Grosguth who kept in contact with him for years and someone y'all might remember from the club many years ago. Well, we finally swapped some messages and got caught up. No, he lost touch with Rufus about when I did, and yes, Geoffrey is doing well and staying active. Namely, still volunteering in trail upkeep at the Kennesaw Mountain Park and swimming laps of 1/2 mile regularly at his local YMCA?! Well done, sir. He's not doing any modeling but keeping busy otherwise. He told me to say hello to everyone, so "Hello!" You can drop him a line if you want: [geoffrey.grosguth@att.net](mailto:geoffrey.grosguth@att.net)

## THE NEW HEAVE HO

This nugget of a reprise of the British international glider postal slipped over the transom without our noticing, apparently. (Oopsie!) Its most recent notice catching my eye was published in the latest NFFS

digest and proves a further iteration of the popular postal. This time it's expanded into indoor flying, as well as the usual outdoors. OFB Josh Finn is sponsoring the new indoor version for category I sites, which includes our Grand Hall at St Lukes on April 15, "where indoor records go to die".

We need to get busy because April is the flight window. (Like I said, oopsie!) The indoor part covers a single category, IHGL for adults and juniors, and jhaerospace.com is offering prizes for this part. The outdoor event is now broken up into three categories: HLG-javelin launch, catapult glider and HLG-tip launch, and unlike previous years, no towline gliders. I don't know if prizes are involved here. We fly all these events, and there's no reason we can't email both sets of scores this April 15 at St Lukes and April 30 at NG Turf. The game's afoot. Further details can be found at: [stingmk2gliders.com](http://stingmk2gliders.com).

Remember the last postal the club entered in 2021 and took a hard run at, that being the national Sky Battle with Guillow's "Javelin" and "Lancer". That one turned out pretty good, if memory serves, and we came out first, second, third and fourth. Why not again?

## THE RULES, THEY ARE A-CHANGIN'

Josh Finn submitted an important rules change proposal, affecting many aspects of our indoor flying and competition. Specifically, he proposes to remove the Builder-of-the-Model rule (BOM) for propeller assemblies in AMA indoor categories. It's proving to be controversial, as might be expected. He recently issued a very good YouTube video where he holds forth on his reasons and context for the rules change. It deserves a good listen, and to that end, the link follows, as do the contact information on the indoor contest board members.

I encourage all within eyeshot of this blurb to watch the video, think about its contents and email the board with your opinions, yea or nay. A response to them by April 15 would be nice, although the process will go on for longer. Josh tells me the board isn't getting enough feedback from individuals. Was it not ever thus? Thanks in advance.

Video: <https://youtu.be/NH9tpKqgfiY>

### AMA Indoor Contest Board Members:

District 1 (CT, ME, MA, NH, RI, VT): Ray Harlan, [rbharlan@comcast.net](mailto:rbharlan@comcast.net)

District 2 (NJ, NY, Europe): Tom Iacobellis, [tiacobellis@hotmail.com](mailto:tiacobellis@hotmail.com)

District 3 (OH, PN, WV): Donald Slusarczyk, [dslusarc@gmail.com](mailto:dslusarc@gmail.com)

District 4 (DE, Washington DC, MD, NC, VA): John Diebolt, [jdiebolt@mindspring.com](mailto:jdiebolt@mindspring.com)

District 5 (AL, FL, GA, MS, Puerto Rico, SC, TN, US Virgin Islands): Nick Ray, [lasray@gmail.com](mailto:lasray@gmail.com)

District 6 (KY, IL, IN, MO): Rey Mazzocco, [aprivipilot@gmail.com](mailto:aprivipilot@gmail.com)

District 7 (IA, MI, MN, WI): NONE

District 8 (AR, LA, NM, OK, TX): Mike Clem, [sclemdallas@sbcglobal.net](mailto:sclemdallas@sbcglobal.net)

District 9 (CO, KS, NE, ND, SD, WY): Don DeLoach, [ddeloach@comcast.net](mailto:ddeloach@comcast.net)

District 10 (AZ, CA, Guam, HI, NV, UT): Yuan Kang Lee, [ykleetx@gmail.com](mailto:ykleetx@gmail.com)

District 11 (AK, ID, MT, OR, WA): Jake Palmer, [82.jake@gmail.com](mailto:82.jake@gmail.com)

## THE ACCOUNTING BEGINS

It's with no small amount of joy and enthusiasm that your trusty editor presents the first tally of our club's high point tourney. The results of the club's first contests follow. It'll be a hard fought affair this year, if our upcoming, robust contest schedule is any indication. So, glue some sticks together and show up somewhere with a model airplane and fly with us. The game's afoot.

Doug Demasie 7

Dohrman Crawford 5

Bill Gowen 4

Richard Schneider 4

David Mills 3

Caleb Finn 3

Josh Finn 3

Hope Finn 2

Jim Conery 2

Nick Ray 2

Paul Finn 1

## NEXT ISSUE

Look for something immediately after the Chattahoochee Challenge in June. Expect lots of coverage and a bevy of photos. You'll likely be harangued about attending the Muncie and Moscow Nats. Look for several more indoor and outdoor contest reports, as we'll be busy in the interim under the Cathedral of the Big, Blue Sky and "Behind Closed Doors". As always, I beseech the multitudes for any submittals in the way of articles, photos, plans, cartoons, rants or raves. Don't make me work too hard. Ciao, y'all.

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## FEELING LUCKY, PUNK? MARCH CONTEST REPORT

NG Turf, Whitesburg, GA

CD Dohrman Crawford doesn't have much to report on here, other than nature's fury. As we all know the contest was rained out mightily. The specter of active and deadly tornadoes to the west didn't help, either. Such is the Jackboot of Fate. Dohrman braved the deluge for a few hours until sure saner souls remained at home, a wise move because the sod fields were becoming a soggy mess and the roads, very mushy. The irony is the previous day was one to remember, for March especially. Temps were in the low 70s with sunny skies and no wind to speak of. The following day was ideal, too, until mid afternoon when more rain blew in. Was it not ever, thus?

We'll try it again next year. We punks might be feeling lucky again, who knows?

## FEBRUARY INDOOR CONTEST REPORT

Christ Chapel, Macon, GA

After a three month hiatus TTOMA resumed to indoor flying, this time at Christ Chapel in Macon. We had several fliers, many of them youths that Josh works with. Josh also set a new state AROG record up to 15:28\*. The other results follow. CD Nick Ray, reporting.

### F1D (best 2)

Caleb Finn 6:12+10:04 = 16:16

Hope Finn 5:00+7:13 = 12:13

Steven Wrigley 5:30+6:36 = 12:06

### Hangar Rat (best 2)

Jim Conery 1:48+1:45 = 3:33

### P-18

Josh Finn 3:20

Paul Finn 2:34

### Ministick (best 1)

Nick Ray 7:04

Dan Crews 3:08

### No-Cal Scale (total 3)

Doug Demasie Lacey M-10 1:40

### Sport Flyer (total 3)

Doug Demasie 3:41

### AROG

Josh Finn 15:28\*

### Limited Pennyplane

Doug Demasie 1:20





photos by Doug Demasie

## MARCH INDOOR CONTEST REPORT

St. Lukes, Dunwoody, GA

“Saturday, March 11, dawned chilly and crispy clear, except for the pollen pouring out of the vegetation. For the first time in several years, we were back at St Lukes, albeit at a price. Luckily, to help defray the cost, we had a very good turnout of 11 flyers. Two of them were students from Dodgem Middle School, trimming out their Science Olympiad models. Kang Lee flew in from San Diego to join the festivities. A lot of trimming flights were flown, with few posting official times, but that is pretty normal. Perhaps, as the season progresses, more official flights will be flown. However, it’s all model airplane flying, so the day was a success. Perhaps we can get a few more Hangar Rats in the air, or No-Cals, or Phantom Flashes, etc, at the next contest. I, for one, forgot my Horrible Limited Penny Plane at home, and my Phantom Flash. We did have a visitor. Robert Meyers, a columnist for the local Dunwoody Crier newspaper attended, and spent several hours with us. Curious about Free Flight, he asked many questions and took many photos. I hope we end up in his column in the paper. He seemed very impressed!

“Respectfully submitted by CD Dohrman Crawford, cub reporter for the ETP.” Here are the scores:

### Hangar Rat (total of 3)

Dohrman Crawford 7:21  
 David Mills 2:53  
 Jim Conery 2:09

### Limited Pennyplane (best 1)

Bill Gowen 7:16

### F1D (best 1)

Kang Lee 22:30  
 Bill Gowen 2:31  
 Dohrman Crawford 0:57  
 Doug DeMasie 0:28

No-Cal Scale (total 3)

Richard Schneider Boeing XP-9 3:20

Doug DeMasie Lacey M-10 2:00

David Mills Lacey M-10 0:28

Dime Scale (total 3)

Richard Schneider Farman Stratoplane 1:18

Sport Model

Doug DeMasie Indoor BRS 0:39 BURD\*

\*Blowed Up Real Good

Ministick (best 1)

Nick Ray 9:43



photos by your editor

# 2023 TTOMA MEMBERSHIP FORM

Name \_\_\_\_\_ AMA# \_\_\_\_\_

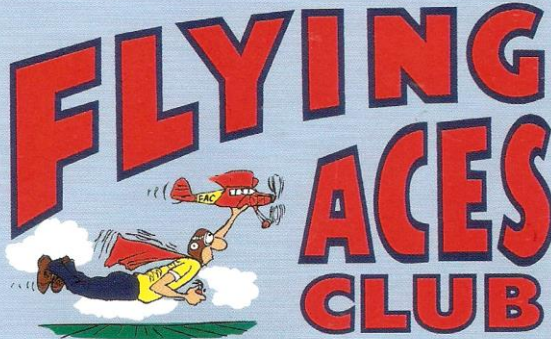
Address \_\_\_\_\_ State and Zip Code \_\_\_\_\_

Other Family Members and AMA # \_\_\_\_\_

Telephone \_\_\_\_\_ Email \_\_\_\_\_

\$20.00/year for adults and other adult family members in same household. No charge all aged 18 yrs. or younger. Send check, payable to TTOMA, to James Martin/3901 Bays Ferry Trail/Marietta, GA 30062/404-632-7226/jhnmartin1963@gmail.com

NFFS MEMBERSHIP & RENEWAL APPLICATION	
<b>Mail to:</b> NFFS Membership Office 51 Julia Circle Middle Island, NY 11953	Make checks payable to National Free Flight Society
Dues include a mandatory \$0.50 per year for NFFS membership.	
U.S. memberships (Age 19 & over)	<input type="checkbox"/> 2 years \$58.00 (\$18.00 Youth) <input type="checkbox"/> 1 year \$30.00 (\$10.00 Youth)
Youth: Age 18 & under as of July 1 of the current year <input type="checkbox"/> Check here if you desire <i>Digest</i> delivery via email. This saves valuable funds on printing/mailling, and you receive your <i>Digest</i> about 3 weeks sooner. As a bonus, the <i>eDigest</i> contains exclusive additional content in each issue.	
Canadian Memberships (all ages)	<input type="checkbox"/> 2 years \$98.00 (printed <i>Digest</i> ) <input type="checkbox"/> 1 year \$50.00 (printed <i>Digest</i> ) <input type="checkbox"/> 2 years \$58.00 ( <i>eDigest</i> ) <input type="checkbox"/> 2 years \$30.00 ( <i>eDigest</i> )
Non-US/Non-Canadian Residents (all ages)	<input type="checkbox"/> 2 years \$58.00 ( <i>eDigest</i> ) <input type="checkbox"/> 1 year \$30.00 ( <i>eDigest</i> )
Life Membership	<input type="checkbox"/> \$500.00
To help reduce expenses maintaining NFFS records, PLEASE renew for at least two years. Thank you!	
<b>Check appropriate boxes below:</b> New Member <input type="checkbox"/> Renewal <input type="checkbox"/> Address Change <input type="checkbox"/> Donation <input type="checkbox"/> Amount: \$ _____ Current expiration date: Mo./Yr.: _____	
<b>PLEASE PRINT VERY CLEARLY</b>	
Name: _____	<div style="border: 1px solid black; padding: 2px; text-align: center;">                         Date of Birth                          M / D / Y                          / / /                     </div>
Address: _____ AMA#: _____	
City, State: _____ Zip: _____	
Telephone: _____ Email: _____	
Send all renewals, address changes, applications, and membership questions to the Membership Office, email: <membership@freeflight.org>.	
Please go to <a href="http://www.freeflight.org">www.freeflight.org</a> for credit card renewals.	



**The premier organization dedicated to traditional stick-and-tissue Free Flight. \$25 per year (\$35 to Canada; \$50 to rest of the world; Paypal now accepted) gets you six issues of *Flying Aces News*, invitations to large FAC contests, opportunities to join your local FAC squadron, and much more!**

Name \_\_\_\_\_

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Code/Zip \_\_\_\_\_ Email \_\_\_\_\_

Country \_\_\_\_\_ Phone \_\_\_\_\_

**Checks payable to FAC, 997 Woodcliff Drive, Franklin Square, NY 11010. Or, join online:**

**[www.flyingacesclub.com](http://www.flyingacesclub.com)**



2023  
CHATTAHOOCHEE CHALLENGE  
JUNE 24 - 25



**Saturday**  
8:00 - 5:00

**FAC Rubber Scale \*2**  
**Modern Civilian/Military combined**  
**Jimmy Allen/2 Bit + 1 combined #**  
**P - 30**  
**No-Cal**  
**Embryo \* #**  
**Phantom Flash #**  
**Simplified Scale NBM**  
**WW I mass launch (11:00)**  
**Golden Age mass launch (1:00)**  
**Fiction Flyer mass launch (3:00)**

**Sunday**  
8:00 - 3:00

**FAC Peanut Scale \*3**  
**Jet Catapult Scale**  
**Dime Scale \***  
**Simplified Scale**  
**CLG**  
**Embryo NBM \* #**  
**Blue Ridge Special NBM**  
**WW II mass launch (11:00)**  
**Combined Racers mass launch (1:00)**

\* Judging will be done on Sat. morning from 9:00-12:00.

# All planes must ROG unless told otherwise by the CD.

**RULES:** All events will be flown either AMA or FAC rules depending on which organization supports the event. The sod farm is a category 3 field. The CD will determine if modified rules for maxes will be needed due to the weather. Any modification will be communicated at the beginning of each day.

1. CLG has a 90 sec. max and all six flights count.
2. FAC Rubber Scale will be the best of three flights.
3. FAC Peanut scale will be the average of three flights.
4. Monoplanes will be allowed to compete in the WW I mass launch as long as they conform to the rules - no parasol or high wing cabin types.
5. All fly offs will be a mass launch.

**AWARDS:** The award ceremony will as soon after 3:00 as the results can be tabulated. Certificates will be given for the first three places in each event.

**ENTRANCE FEE:** \$20.00 or \$10.00 if you only fly one day.

**LOCATION:** North Georgia Turf Farm, 1487 Black Dirt Rd. Whitesburg, GA 30185

**CONTEST DIRECTORS:** Jim Altenbern ([jaltenbern0705@charter.net](mailto:jaltenbern0705@charter.net))

Gary Morton ([gmorton@centurytel.net](mailto:gmorton@centurytel.net))





**Kudzu  
Squadron 13**

**Kudzu Classic**  
**May 20 – 21, 2023 Raeford, N. C.**

**Saturday, May 20**

**FAC Mass Launch**

WWI  
Navy Scale Pat Daily Memorial @  
Mod Civil / Mod Mil Comb  
NIT Embryo Don Srull Memorial @@

**FAC Judged / Timed**

Embryo  
Jet Catapult  
Dime Scale  
FAC Peanut Scale

**Other**

AMA Catapult Glider  
AMA P-30  
Timed Target

@ Any Naval Aircraft (including Marine and USCG); any era; any nationality; must be in Navy colors and markings

@@ Any published variant of Don's NIT Embryo. NIT II plans published in Flying Aces Club News Jan-Feb 2023.

**Motorized chase vehicles allowed on roadways only**

**Water and soft drinks provided**

**On field comfort facility**

**Field MapQuest/Google Maps/GPS:**  
204 Ratley St, Raeford, NC 28376

**Sunday, May 21**

**FAC Mass Launch**

WWII  
Air Racers Comb  
GA Multi-wing / GA Monoplane Comb.  
Miss Production Dan Driscoll Memorial #

**FAC Judged / Timed**

2 Bit + 1  
Scale Glider  
Blue Ridge Special  
No-Cal Profile

**Other**

NFFS E-20  
SAM Twin Pusher  
Flying Hoard Mass Launch ##

# Dan Driscoll resurrected this 1941 OT Rubber Stick. Plans published in Max Fax issue 2022-4. **Motor restriction** = 15% of all-up-weight less rubber. An attempt to keep them of the field.

## Any rubber powered non-scale - max 26" wing span

**FAC Events CD:**  
Dave Mitchell davedge@me.com

**Other Events CD:**  
John Diebolt jdiebolt@mindspring.com

**CAFFA Contact:**  
Jimmy Jordan jjordan18@ec.rr.com

**Entry Fee: \$10.00 Covers both days**  
**Juniors Free**