

# REPLICA



Newsletter of the National Association of Scale Aeromodelers

Q2/2017



Then National Association of Scale Aeromodelers (NASA) is an organization founded to promote all forms of scale aeromodeling competition, is host the Academy of Model Aeronautics (A.M.A.) Scale Nationals and is the A.M.A. Special Interest Group (SIG) for scale aeromodeling.

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Be sure and visit us on the web to learn more about our organization, scale competition, news, tips, or to contact us.

[www.nasascale.org](http://www.nasascale.org)

## 2017 N.A.S.A. RAFFLE



To help raise funds for the AMA Scale Nationals and other N.A.S.A. programs many generous vendors have sponsored our 2017 raffle giving you two chances to win! First, we are raffling an 89" wingspan Hanger 9 Pitts Model 12 "Viking". This prebuilt model includes a Desert Aircraft 120cc twin, Spectrum DX18 Transmitter and radio system and servos, ElectroDynamics Nano Battery system and Mezjlik prop and TruTurn Spinner. Next, you also have a chance to win a \$250.00 Brodak Manufacturing Gift Certificate. Raffle tickets are \$5.00 for one, \$10.00 for three, and \$20.00 for seven. The drawing will be held in September at the NASA Scale Classic. You do not need to be present to win. For more information about the raffle, donating vendors or to purchase your tickets be sure and visit our website at:

[www.nasascale.org](http://www.nasascale.org)

## FROM THE PRESIDENT



Hello fellow NASA Scale Modelers. I am looking forward to another year of scale contests and renewing old friendships. Don't forget the NASA Scale Contest Grant Program we initiated last year. This grant gives the AMA club \$500.00 for the first-time event then \$250.00 each year the event continues. There are certain requirements to be eligible. Please go to our website to find the necessary steps to be awarded the grant. How can we do this? The money from the annual raffle ticket sales is used to generate this fund. As members, you will be receiving 7 tickets, \$20.00 worth, soon. Please sell these to fellow club members or purchase them yourself. Return envelopes are included for return mail to Jeff Pike our treasurer. Don't forget to include the stubs and check also place an appropriate stamp on the envelope.

I am happy to report we have a new newsletter editor. Mike Chilson of R/CScaleBuilder.com. We will be publishing the newsletter quarterly. This as all our positions are voluntary and you can help by contributing news or contest pictures and results. You can send these either to myself or Mike.

Here is what I have as far as our 2017 R/C contest schedule:

- \* Top Gun May 1-7
- \* Mint Julep May 19-21
- \* NASA Scale Nationals June 23-25
- \* Weak Signals Scale Classic July 7-9
- \* Northeast Scale Classic July 22-23
- \* Western Wisconsin R/C Scale July 22-23
- \* Hoosier Scale Classic – Aug 5-6
- \* Columbus Scale Classic August 19-20
- \* NASA Scale Classic (year end ) September TBA - raffle will take place at this even

Check out our contest calendar on the NASA website for a complete list of events ([www.nasascale.org](http://www.nasascale.org)). I am looking forward to another year of scale flying and fun.

Mike Barbee  
President  
[president@nasascale.org](mailto:president@nasascale.org)



## VICE PRESIDENT



Well, spring has sprung and the contest season is in full swing here in the Midwest. The next event will be the 45th annual Mint Julip Scale Meet, now sponsored by N.A.S.A. The event dates are May 19th - 21st 2017. The MJ will be held at the beautiful Rough River Dam State Resort Park in Falls of Rough KY (Which is about 80 miles southwest of Louisville, KY). The park features a lodge, cabins and a great restaurant. It has many activities for the wife and kids, so bring the entire family. The full-scale runway will be closed during the event but you can fly into Breckinridge County Airport and free transportation will be provided for you to and from Rough River. Now here is the most important part. Pay no attention to the weather report especially if it is bad. Come anyway. I guarantee that you will have a great time regardless of the weather.

We are still looking for people to represent NASA in several AMA districts. If you are interested please send me a short resume with your contact info.

Dale Arvin  
Vice President  
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## SECRETARY/TREASURER



Jeffrey Pike  
Secretary/Treasurer  
secretary@nasascale.org

Since the interview with our President, Mike Barbee aired on AMA Air. The online raffle sales have been excellent with five to ten orders daily. At Toledo, eighteen folks either joined or renewed their voting membership in NASA along with over one hundred and seventy others becoming supporting members through donations either at AMA East or Toledo via the raffle. Including our voting members and our supporting members, our total membership is now over four hundred scale modeling enthusiasts.

## NEWSLETTER EDITOR



Mike Chilson  
Newsletter Editor  
replica@nasascale.org

Greetings fellow N.A.S.A. members, my name is Mike Chilson and I have taken over the job of Newsletter Editor for the organization. As Newsletter Editor, my goal is to make sure you, our members get up to date information from our Officers, Board of Directors (when available), then sprinkle in some event reports and maybe some scale info when space allows. But never fear, I will try and squeeze as many great model photos and scale drawings in as possible so email your model photos to me with a brief description and I will get them in a future issue.

Last but certainly not least I want to thank all the officers and board members for helping me to get this first issue out. Special thanks to Dale Arvin our VP who just had surgery and was recovering, yet still took the time to write up a report. All these guys work hard to make sure the organization runs smoothly. So next time you see one of them be sure and thank them for volunteering.

## WEB EDITOR



Bob Houin  
Web Editor  
web@nasascale.org

The NASA website ([www.nasascale.org](http://www.nasascale.org)) is one of three main ways of communication that NASA deploys to provide relevant information to its membership. The additional methods are the Replica Newsletter and the Facebook page. To fulfil the mission of the organization it is important that we connect with the members in such a way that is valuable to the membership. The website is a key source of information for the membership.

Recently, the main page for the site has been redesigned to improve access to current information. This has included bringing the "NASA News" feed and the "Upcoming Events" up on the page to make it visible without scrolling. I hope that you will take a few moments and peruse the website. You will find many items of interest to scale modelers and competition enthusiasts. If you have suggestions on ways to improve the content, please contact me.

### What's On The N.A.S.A. Web Site

- \* Upcoming events
- \* Event Results
- \* NATS information
- \* Competition documentation
- \* Pictures
- \* News
- \* Memberships
- \* NASA Store
- \* And many other key items

[www.nasascale.org](http://www.nasascale.org)

Check out our web site for lots of information about scale aeromodeling!  
[www.nasascale.org](http://www.nasascale.org)

## EVENT REPORT - RED STICK CLASSIC

The weather was threatening and it did rain Saturday until 2 p.m., however, Wednesday competitors began arriving in anticipation of the Red Stick Classic RC Scale contest in Baton Rouge, LA. Actually, the contest is in the middle of a huge bean field on a four-acre plot with three thousand square feet of sun shelter, outdoor kitchen and a small barn to store airplanes. The best part is a no obstacle manicured one thousand foot grass runway. Due to the weather, many contestants did not attend this year, however, there were seventeen entries flying two rounds on Saturday afternoon in beautiful weather and further three rounds on a perfect Sunday for a total of five rounds. Over \$1500 in prizes was awarded to the contestants and following are the results:

<b>Designer Scale</b>	Ben Andrus	Baton Rouge	Ag Cat	192.813
<b>Expert Scale</b>	Michael Smith	Illinois	Piper L4 Grasshopper	194.188
	Al Kretz	Alabama	Fokker DVII	190.000
<b>Team Scale</b>	Andrus / Lillie	Baton Rouge	Cessna 150	174.500
	Eagle / Pike	IN/LA	The New Cub	100.500
<b>Open Scale</b>	Jeffrey Pike	Baton Rouge	Savage Cruiser	188.625
	Steve Eagle	Indiana	PT19	185.563
<b>Fun Expert</b>	Ben Andrus	Baton Rouge	Super Cub	101.250
	Mel Douglas	LA	Yak 54	100.125
	Tommy Golson	Baton Rouge	T-28	100.063
	Al Kretz	Alabama	Cherokee	98.438
	Ed Terry	Alabama	Yak 54	98.313
	Steve Eagle	Indiana	Fokker DVII	98.188
<b>Fun Novice</b>	David Holmes	Baton Rouge	Piper Pawnee	96.813
	Bill Trosclair	LA	Sea Fury	79.500
	Lester May	Baton Rouge	Decathlon	65.938
	Devon Trosclair	LA	Bearcat	57.438

Michael Smith had the highest Static with his Piper L-4 at 99.5 with Ben Andrus' Ag Cat at 98.00 and Jeffrey Pike's The New Cub at 96.00. The NASA Bob Lirette was awarded to Michael Smith and his Piper L-4 and



the high flight award was given to Ben Andrus and his Super Cub with a high score for four rounds of 380.250.

Saturday, while it was raining the Baton Rouge RC Club, cooked authentic Jambalaya in a big black pot over an outdoor fire at the field that was enjoyed along with a pot of white beans by all the folks that braved the morning weather. It was a great time, make plans to join us next year at The Red Stick Classic 2018!

Jeffrey Pike

If you are a member on Facebook be sure to join us in the N.A.S.A. Facebook Group by searchign for "National Association of Scale Aeromodelers" or clicking the logo to the right.



## GETTING READY FOR THE 2017 SCALE NATIONALS



It's that time of year again! The plans for the 2017 R/C Scale Nationals are well underway!! Last year was my first time as the Event Director for the R/C Scale Nationals. I was very fortunate to have assembled an excellent group of judges and scorekeepers and volunteers that made the event run smoothly. The AMA did an outstanding job getting the Site 4 runway in pristine shape, which impressed everyone who flew off of the grass for the first time! The feedback I received from both participants and the AMA were very positive and encouraging.

This year, it looks like the majority of the people that made the 2016 Scale Nationals a success are going to be back for 2017!! The AMA recently received a donation of a large asphalt roller which should enable them to get the site into even better shape in time for the contest! The official dates for the contest are June 23-25th. We will have Site 4 starting on Wednesday, June 21 for set up and flying. The remainder of the week we will be able to fly/and practice as much as we want. I want to invite everyone (both contestants and workers) to come out early, bring your planes and enjoy the additional flying time we have before static judging starts on Friday. There will be several veteran competitors there to help answer questions and coach you if you want. Friday evening we will again have the traditional Barbee Concrete pizza party at site 4! It is BYOB and chair, and we will need a head count early Friday to get enough pizza ordered! The Saturday Banquet/Awards dinner will again at Vera Mae's in downtown Muncie. Those who attended last year's dinner know what an outstanding job the staff at Vera Mae's did for us. If you are coming this year, please plan to attend. It truly is a wonderful evening!



This year it is VERY VERY important to get your Nationals registration in and in early. WHY?? Two things! First, the AMA supplies us with the final placing awards based on the number of entries in each class. That means that the number of awards given out on Sunday is based on the entries. If you register late, or you are in the incorrect class, that WILL have an impact on Sunday. Secondly, you can purchase your tickets for Saturday's banquet when you register. We NEED to have an accurate head count for the staff at Vera Mae's. I thank you for your cooperation getting registered early! I have had multiple discussions over the last year about the

sizes of both the Fun Scale Expert and Novice classes. I do not have a perfect solution to this problem, but I want EVERYONE who flies in a Fun Scale Class to look at flying in either the OPEN or Sportsman classes this year. The AMA and NASA developed the Open class for the contestant who did not build 51% of the airplane he/she is flying, but does have good documentation and can get his airplane static scored. Airplanes that could qualify for the class are any of the scale ARF's that are out there. If you purchased an ARF or ARC and refinished it, you would also be able to fly in the Open class. Airplanes that were purchased or "professionally" build that have documentation are also eligible for the Open class. For the newer scale competitor that likes to build, and you don't want to go up against the "Big Guns", the Sportsman class would be a great class to enter. You'd gain experience both in static judging and flying, yet you would not be competing against the "Big Guns".

John Boyko  
Board Member / Nats Contest Director  
board2@nasascale.org

## ON THE CONTROL LINE SIDE



Summer is calling again and the competition calendar is pretty full, from the Brodak contest in June to the NSC in September. You can see the entire C/L scale contest calendar on the "Stunt Hangar" website. (Scale tab) <http://stunthanger.com>.

I have received word (and a few pics.) of new scales in the construction stage. It should be an exciting year with the old and the new. Hopefully, we will see all or most of these new ships at the "Nats". After 6 years as ED, both John Brodak and I have turned that job over to Robert Haywood. We understand some of the same judges will fill those seats again.

It is always nice to see the large R/C scales like Mike Barbee's many beautiful airplanes. But what the C/L scale side is seeing is an increased interest in 1/2A. Not only is it small and easy to transport, it is low budget, and the most fun to fly and to watch. There will be much more two engine airplanes than in past years. (Everyone looking for that extra 5 points)



Pictured here is my new C-47 1/2A. Two Brodak .049's. I designed this with the help of the AMA plans department. 27 in. wing span. It has not been in the air yet, just waiting for the Midwest rain and wind to pass.

If you have not tried C/L competition give it a try, maybe at one of the many contests around the country or the "Nats". There are always pilots and builders ready to answer your question or help with an airplane.

A suggestion, if you are a competitor take the time to check out your equipment, lines .....Be safe and have fun, after all, it's all about the fun, if it were not I'd be base fishing or golfing. See you at the circles.

Blessings,  
Allen Golf  
Board Member  
[board3@nasascale.org](mailto:board3@nasascale.org)



A few of the control-line entries from the 2016 AMA Nationals. See more photos and our control-line contest calendar on our website [www.nasascale.org](http://www.nasascale.org)



Wow, everything keeps changing, growing and in some cases staying the same. We are tickled to have Mike Chilson as our NEW Newsletter Editor! Now, that said I do hope those of you out there who fly both FF and CL scale send in stuff for Mike. I know he will print it if there is room. As I've told him about my stuff, if you can't use it toss it or save it for another time. The newsletter is limited or at least it has been in the past to the number of pages sent out, don't know if this will change or not but please don't make Mike Chilson feel like the one guy out in the middle of the ocean in a small darn boat! Help him out.

I'm sure others will write about the NASA Raffle and the Mint Julep. Looks like NASA will be involved in Top Gun this year as well. Top Gun has over 161 pilots registered so far and this is the 29th year for Top Gun, so if you want to make the 30th anniversary next year, NOW is the time to start building.

This year's RC Scale Nationals will be held on June 23rd-25th and we'll have the site open to us earlier that week for practice (nothing going on during that week except RC Scale). It will be held again on Site 4 at the back of the AMA site. If you are camping, there are hookups for electric and some water hookups as well. At site 3 there are a few sites with full hookups too. Staying in a motel, you might want to get your reservations now! I can't stress that enough as the cheap rooms go rather quickly.

But what about the field? How is it? Well for last year it was one of the best grass fields I've seen since Top Gun left the Palm Beach Polo Club. Jets and other aircraft with small tires didn't have any problems with the field. Also Mike Barbee with his huge T-34 had no problems taking off or landing so whatever you have you should be able to hit the runway one way or the other!

Looking forward to seeing everyone next month at the Mint Julep. If you've never been it's sort of like a family homecoming with competition. Guess we can call longtime C.D. Dale Arvin "gimpy" this year after his surgery this week at least for a while. I'm sure he will have his "bags of fun" handy for Saturday night.



So what are you building? Send something in and we'll check it out and or help you along. Looking forward to seeing everyone, Take care and keep in touch,

Fair Skies & Tail Winds,  
Stan Alexander  
Board Member  
board1@nasascale.org



"Filler" photos in this issue courtesy of Stan Alexander and are from the 2016 AMA Nationals. See more photos from the Nationals on our website [www.nasascale.org](http://www.nasascale.org)



## JOIN NASA OR RENEW TODAY!

Please complete the following application (please print) and mail it to:  
Jeffrey Pike, NASA, 9825 Redman Lake Drive, Baton Rouge, LA 70817

Make checks or money orders payable to: **National Association of Scale Aeromodelers**  
or, you can join on our web site: [www.nasascale.org](http://www.nasascale.org)

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