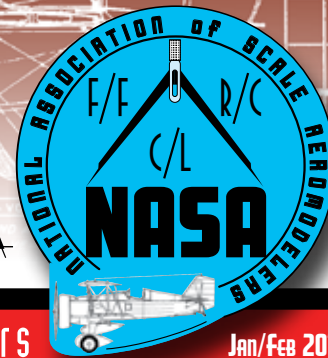


REPLICA



Newsletter of the National Association of Scale Aeromodelers

Jan/Feb 2016

2016-2017 NASA OFFICER ELECTIONS

I would like to thank all the NASA member who voted in our recent election. As you probably know the officers are the same all the incumbents won. I thank you for my votes. I will do everything I can to uphold the by-laws and promote scale modelling.

Our membership has grown a great deal this past year. I attribute some of it to our social media site started by John Boyko. John ran with this idea and serves as the moderator. Another factor I believe is that our members have a growing interest in participating in scale competition. As we add Scale Open contests around the country it is easier and closer to travel to these events. All of these events will add competitors to our year end event the NASA Scale Classic in September. A site has been selected and will be announced after the details are complete.

Please don't forget the NASA airplane raffle. This year we are giving away a Hangar 9 Corsair with a Saito radial gas engine, complete Futaba 14SG radio and top of the line Futaba servos, A123 batteries and switches from Electro Dynamics. Tickets are available on line and at the indoor shows coming up. NASA will have a booth at the WRAM and Toledo shows. The plane will be on display there and tickets sold there. The plane was built by John Boyko, Carl Handley and me in the Monster Hangar. It is complete with ordinance and ready to fly. I would like to thank Horizon Hobbies for the plane and engine donation. I would also like to thank Hobbico and Futaba for all the servos and the 14SG radio. Electro Dynamics and Andy Low donated the A123 batteries and switches. If you see these vendors at the up coming shows stop by and thank them for their commitment to helping NASA promote scale modelling.

To make it easier for all our members to purchase tickets on the exceptional airplane I will be sending each member 7 tickets. You can buy them yourself or take them to a club meeting and sell them to your buddies. Tickets are \$5.00 each, 3 for \$10.00, or 7 for \$20.00. The value of the plane and accessories is well over \$4500.00. As you know all proceeds from this go to fund the AMA Nationals Scale Competition.

But wait there is more to give away. This year for our control line friend, John Brodak, has donated \$250.00 worth of merchandise. This will also be part of the raffle given away at the National Scale Banquet on Saturday June 25, 2016. Thank you all for your help in this NASA fund raising activity.

Stop by and see Carl and myself at the WRAM show February 26-28. We will also be at the Toledo show April -3. John Boyko and myself will be putting on two symposiums on scale flying in competition and scale building.

Jeff Pike will be having a NASA Scale Classic contest call the Red Stick in Baton Rouge LA. Dates are April 9-10.

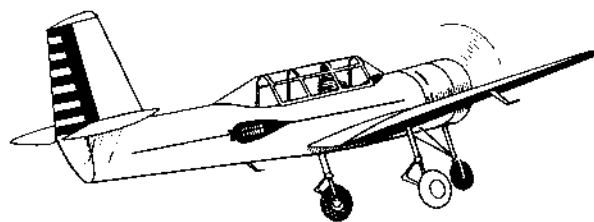
The Mint Julep will return to its original digs at Rough River State Park in KY. Dates are May 21-22. Dale Arvin is the CD and one of the best at running a contest.

The US Nationals contest will be held at the AMA site on June 23-26. John Boyko will be the contest director and is making some needed changes to make this event the premier event it should be. He has changed the flying site to site 4 at the AMA field. We will have two practice days with static on Friday.

The Columbus Scale Classic contest will be on August 13-14. Practice will be on Friday field will be open to all pilots. Monster Hangar party will be Saturday evening. I have really rambled on but there was a lot to say. Lets have a great fun year flying and building scale models

Thank you,

MIKE BARBEE
mabarbee@aol.com



NASA SCALE CLASSIC PICS

Be sure to visit our Flickr page for all the NSC pics, and more. Click the logo or visit this link: <http://www.nasascale.org/flickr>

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See page 5 for details.

12 INCHES TO THE FOOT - REMEMBERING MIKE GRETZ

Where to start. Well it's a new year and so far I've heard nothing but bad news.

All of aeromodelling lost one of it's best and brightest members last week when Mike Gretz passed away. Mike had a short illness with cancer and it took him, early in the new year.

I've known Mike for many, many years and he was always encouraging, positive and excited about spreading model aviation to as many people (especially kids) as possible. There is a biography of Mike on AMA's website under Hall of Fame members. Besides all of the stuff listed there including being a 7 time Team Manager for our FAI Scale team and being on the team 5 times, Mike was an engineer for modelling kits at SIG Manufacturing. That company has been blessed with a huge pool of talent over the years and always at the forefront was Mike Gretz.

Some of the items you may or may not know that are attributed to him include: most of the instruction manuals over the past 20 years or so, the SIG CA hinge, and the SIG 1/4 scale J-3 Cub kits. After Claude McCullough passed all of the SIG brand ARF's were directly the result of Mike's work. This is just a tidbit of the contribution Mike gave the aeromodelling public worldwide. Mike raised the bar on ARF quality, he stretched and fed the imagination of many modellers in all segments including F/F, C/L and R/C at trade shows and events around the country.

Many of you may not know that Mike was President of the APM (Air Power Museum and Library) which has the largest collection of catalogued books, magazines and other manuals etc. for civil aviation and all of aviation in the world. Mike was very active in the Antique Airplane Association and their Fly-In each Labor Day week. If you haven't been there, you've missed a jewel of an aviation event. Each year Doris, Mike's wife and he would work at the Fly-In with many of it's members, for what is probably the 2nd largest civil aircraft fly-in in the USA, next to Oshkosh.

Mike researched as much information on record flights and Charles Lindbergh as anyone I know and had a wealth of information on Lindbergh. Other than aviation we talked about fishing both here in the states and in Canada. He loved to go to Canada each spring on fishing trips to some of the best lakes in southern Canada.

Another bit you may not know about Mike is that along with Shawn Elliot of the Experimental Aircraft Association, they founded the EAA's KidVenture program which introduces youth to model airplanes.



Mike Gretz and Scott Christensen competing at the unofficial scale indoor event in 2006, held at the Ball State Arena in Muncie Indiana.

Each year this program has grown and changed with the times and has allowed participants to experience flight with CL models as well as FF models and other modes of flight, all geared to children.

It was tough writing this, I wish his wife well and hope we can all support his family during this time. I'm sure others will add to this too here in the newsletter. But I feel it's the least we should do. We've truly lost a treasure of a human being this year.

Fair Skies & Tailwinds my friend,

STAN ALEXANDER
onawing4602@att.net



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SECRETARY TREASURER'S NOTES

First off, I want to thank all of you that voted for me! It makes it even more difficult for me to announce that I have decided to resign as Secretary/Treasurer of NASA. This has been one of the most difficult decisions of my life. I truly thought I could complete another 2 year term. With the enjoyment of the position, comes the daily frustrations too. Communication is sometimes challenging with all of the day to day demands of the board members, and while having different view points can be beneficial to an organization, if you're not able to constructively reach common ground, it can be detrimental to an organization's growth. I believe my priorities and visions for NASA are out of alignment with the direction that NASA is heading. For these reasons, I feel it is in the best interest of NASA that I step down from my position. After all, I want nothing but the best for the organization and the members.

I still think the National Association of Scale Aeromodelers is an outstanding organization and I am proud to have been a part of it for the past 2 years. We've accomplished a great deal during our 2 years together. As most of you know, our membership has grown from 99 members in 2013 to 260 members strong in 2015. Our bank account has grown from \$12,602.60 in 2013 to \$20,361.39 in 2015. Please see our 2015 annual financial report that I've prepared for your review in the right-hand column.

I apologize for not following through on my commitment to represent you for another 2 years.

I know with awesome members like all of you, the National Association of Scale Aeromodelers will continue to thrive and grow! Just remember, NASA is your organization! Take ownership in it, become involved, and don't be afraid to ask questions, you're entitled to answers!

I will continue to support scale where I do it best, from my pilot's side on the flight line! Hopefully I will still see many of you at scale events and we'll continue to share the friendships that I've come to value so much.

Thank you for all of the support and help that you've shown me over the past 2 years.

Respectively,

TINA PATTON
tpatton60@sbcglobal.net

ANNUAL FINANCIAL REPORT 2015 NASA, INC. FOR PERIOD ENDING DECEMBER 31, 2015

REVENUE	
DUES	\$5,790.00
PINS, STICKERS AND SHIPPING	\$56.00
DONATIONS	\$1,000.00
NATS	\$2,553.43
NASA SCALE CLASSIC	-\$1,328.42
ROUGH RIVER SCALE RALLY	\$191.36
ADVERTISING IN REPLICA NEWSLETTER	\$100.00
2016 RAFFLE TICKETS SALES	\$314.50
TOTAL REVENUE	\$8,676.87
EXPENSES	
MEMBERSHIP EXPENSES	\$1,550.03
OFFICE SUPPLIES	\$101.11
ONLINE TRANSACTION FEES	\$128.31
ADVERTISING	\$1,338.84
POSTAGE	\$382.40
NEWSLETTER	\$245.73
OPERATIONAL	\$888.00
FLIGHT ACHIEVEMENT AWARDS	\$219.13
TOTAL EXPENSES	\$4,853.55
CHANGE IN NET ASSETS	\$3,823.32

SCALE EVENT CALENDAR

NASA Scale Open events are noted in blue boxes.

WRAM SHOW

February 26-28, 2016 –Secaucus, New Jersey

WEAK SIGNALS SHOW

April 1-3, 2016 –Toledo, Ohio

TOP GUN

April 27-May 1, 2016 – Lakeland, Florida

RED STICK CLASSIC

April 9-10, 2016 – Baton Rouge, LA

MINT JULEP

May 20-22, 2016 – Falls of Rough, KY

BRODAK FLY-IN

June 13-18, 2016 – Carmichaels, PA

MINT JULEP

June 12-14, 2015 – Rosewood, Indiana

AMA NATIONAL SCALE CHAMPIONSHIPS

June 24-26, 2016 – Muncie, Indiana

EAA AIRVENTURE

July 25-31, 2016 –Oshkosh, Wisconsin

HOOSIER SCALE CLASSIC

August 5-7, 2016 –Seymour, Indiana

COLUMBUS SCALE CLASSIC

August 12-14, 2015 –Westerville, Ohio

BROKEN ARROW

September 17-18, 2016 – Valley Park, Missouri

NASA SCALE CLASSIC

September 23-25, 2016 – Waynesburg, PA

MINT JULEP AND NSC DETAILS

In 2016 NASA will be the sponsor for the 44th Annual Mint Julep Scale Meet. It's great news that the Mint Julep will be returning to Rough River Resort Park in Falls Of Rough, Ky. Mark your calendars for May 20-22.

With Mark's resignation from the board, I've volunteered to take over one of his duties as NASA Scale Classic Coordinator. I'd happy to announce the NASA Scale Classic will be held Sept 23-25 at the Greene County airport in Waynesburg, Pa. There's a full-scale runway for R/C competitors and paved surface for C/L competitors. Hangars will be available for aircraft storage. Also, there's a restaurant on site and lodging is located just across the street. Oh, and there's plenty of room for campers.

As more details become available, I'll be sure to share them.

Oh, I am looking for judges and workers for both events. Please contact me if you can help out!

DAVE ARVIN
DArvin8094@aol.com



ON THE CONTROL-LINE SIDE

Last year was the first NASA Scale Classic held in Lexington, KY., and we on the C/L side of this great event cannot wait for the 2016 version. NASA C/L Open contests this year will be: the Brodak fly-in in PA., the AMA Nationals in Muncie, Dayton, OH., and St. Louis, MO. There may be more added later pending sanctions.

Winter is building season in most parts of the U.S. and I have been told there are several new projects on the building board. I have been working on a C/L 1/2A profile scale C-47 with a wingspan of 33 inches with two Brodak .049's for power. While pondering how to mount the tanks a thought came to mind - magnets. After fitting them in place I was surprised at how secure the tank was. Now I don't know if this application would work for larger aircraft but it seems to fit the bill here.

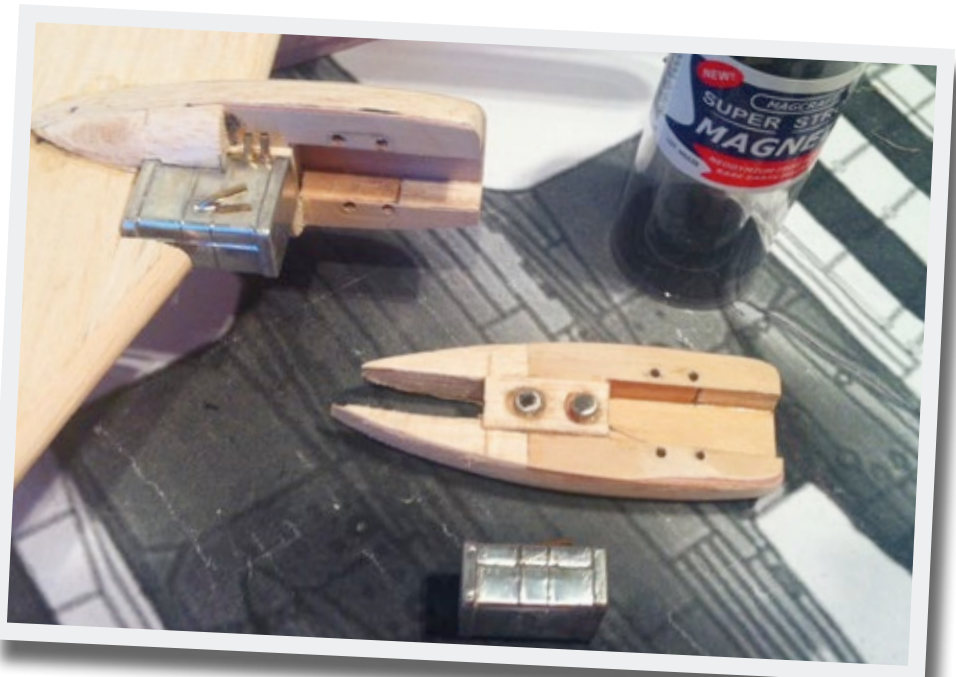
Working with Tony Stillman at AMA, there is now a C/L scale contest board in place with C/L scale builder/pilots as members. In most cases we will control and regulate our discipline. In the past pilots wondered why non-C/L scale people made decisions on rules for our event. The names of the board members will be made known by AMA soon. This is a great move forward for C/L scale.

FCM, in partnership with John Brodak have added a prize to the NASA raffle, a \$250.00 gift certificate for Brodak merchandise. Check out the information on the NASA web site about the 2016 raffle.

It's hard to imagine we are approaching another Nationals. 2016 scale will be a little different than past years.

#1. The last Brodak Fly-in will be the week before the Nationals and some competitors cannot do both. John has ran this for 20 years and is calling this one the last one. With that being said (Lord willing) starting in 2017 he will replace it with a C/L scale contest only. Stay tuned, for this may become a major scale contest.

#2. AMA worked hard to schedule this year's Nationals and C/L scale will not be with traditional C/L week. However, we are already working on 2017 to come back to the C/L week. We know there are scale pilots who fly in other control-line events and this year will be challenging for them.



2017 will have a new event director, Robert Hayward from Dayton, Ohio. John Brodak and I have ran this event for 6 years and we know Robert will do a great job.

Keep abreast of new oncoming information on the NASA web site, as we'll post new information as soon as it happens.

The 2016 C/L scale season has many contests coast to coast and more coming on board. Come join us, whether 1/2A, team, or something in between. Don't forget the NASA Scale Classic, September 23-25 in Waynesburg, PA.

Everyone have a great buying season and we'll see you and your new project on the flight line.

Blessings

ALLEN GOFF
fcm95@comcast.net

EDITOR'S NOTES

As most of you know, I've been a part of NASA for a long time now and have served on the board for longer than most of our current board members, with the exception of Dale Arvin. Initially I was simply appointed as the Replica editor, but I've also stepped up to run NASA's website, create all the graphics and paperwork, as well as being the coordinator for NASA's first two NASA Scale Classic events.

There's a lot of behind the scenes stuff that I've done for NASA as well that most will never know about, and that's OK. Seeing a couple other board members bang their chests and take all the credit never bothered me. Those who know me best knew the truth, and that's good enough for me.

I must admit, of all the things that I've been a part of, I'm most proud of the NSC. I remember approaching the board with this new idea, wondering what they'd say. To my surprise, most of them were quite excited and gave me the freedom to handle it all myself. It's a lot of work putting together a series of events all around the country in both C/L and R/C, then working with the host club to get the site, get the prize donations, create and send out all of the invitations, and design the trophies. It's literally a year-long commitment to get it done properly and hopefully I've laid the groundwork for bigger things in the future.

Why this long trip down memory lane? Well, it's with mixed feelings that I'm writing my last column for the Replica - yes, I've resigned my position on the NASA board effective the end of this month, January 2016. You might have read on the previous page that our Secretary/Treasurer, Tina Patton is also resigning and wonder why the sudden change. Well, I can only speak for myself in that there's two things that have led to my decision.

First, I've done everything I can to use good judgement and think of NASA members first with every vote and decision I've been a part of. However I find that the direction our president is going is vastly different from what I believe are the core values that NASA was founded on. If you read my campaign statement in the last issue you can see some of our differences. After banging my head up against this wall for the past 4+ years since our current president was first elected, I've come to realize that all I'm accomplishing is making my headache worse, so it's time for me to step aside.

Second (and most importantly) is that some things have recently come up in my personal life that are going to require a lot more attention. I wish this wasn't the case, but as they say "life gets in the way". No, I'm not dying (that I know of) and Lisa and I are still happily married. There's just some family issues that will take priority.

It's been an honor serving both as NASA's Replica editor and in other ways, for close to a decade now. I'm not sure what the future holds for NASA, but I do wish you well and hope to see you at a few contests later this year.

MARK LANTERMAN
mark@airbornemedia.com

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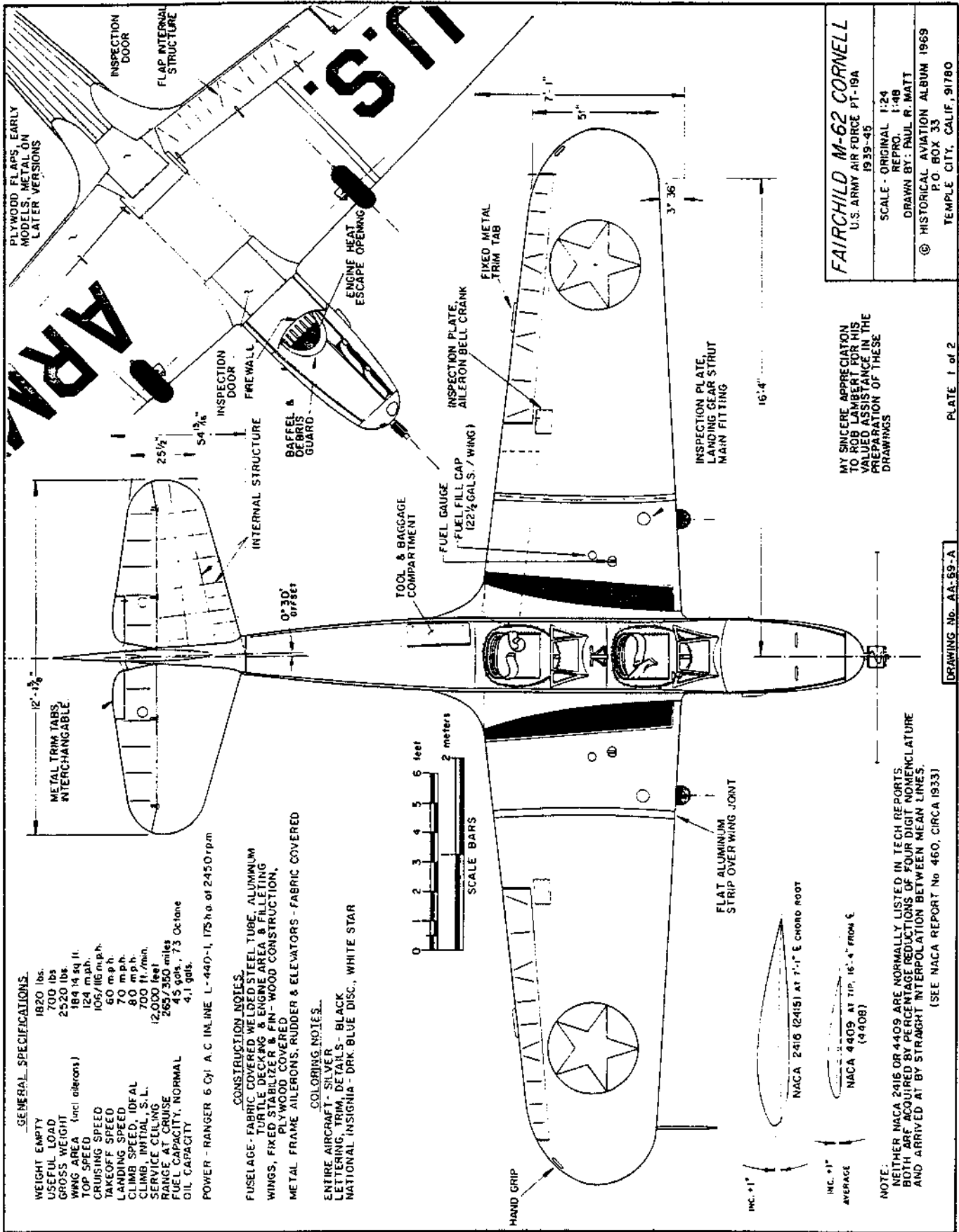
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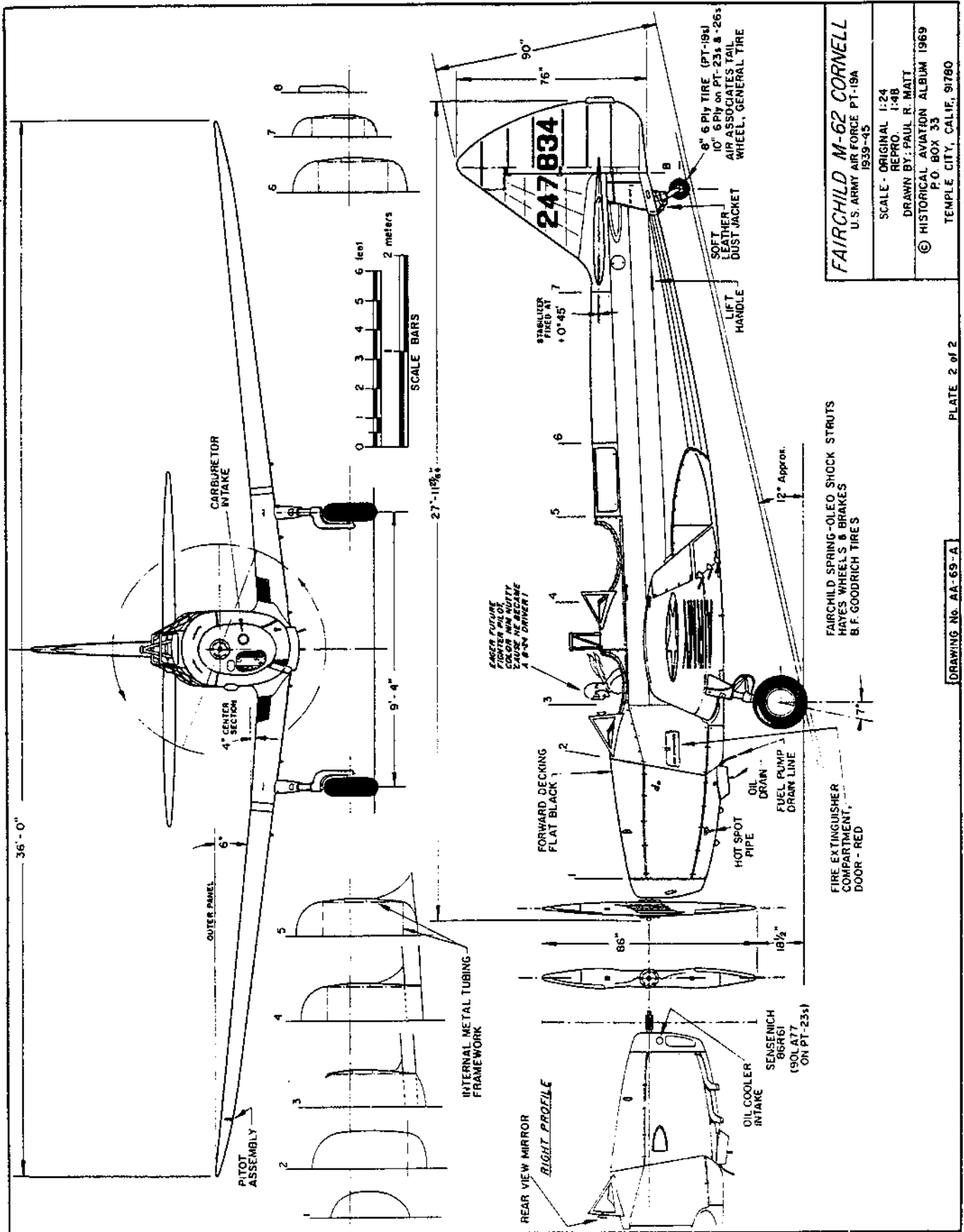
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- REMEMBERING MIKE GRETZ • FAIRCHILD M-62 CORNELL
- MINT JULEP AND NASA SCALE CLASSIC DETAILS!

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