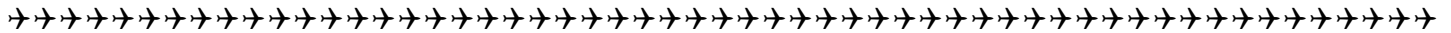




# Squadron News June 2021

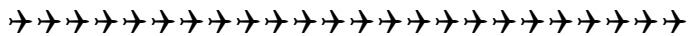
An AMA Gold Club



## Newsletter Editor.

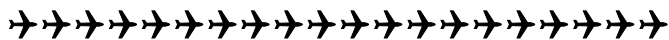
Hello everyone, I'm John Lawyer and I am going to be taking over as the newsletter editor. I will admit I am terrible with names, so if I get your name wrong in the newsletter I apologize beforehand. If I get other facts wrong, I apologize. If you send me an email or hand me a note on any corrections, I will be glad to get it into the next newsletter. Besides, that will help me to take up space in the newsletter also. © You can contact me at [jlawyer41@att.net](mailto:jlawyer41@att.net) or 765-918-7229

I will always be happy to take input from anyone for the newsletter.



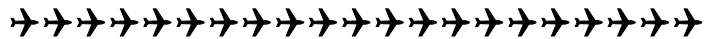
## Upcoming Club Events

- July 3 - Monthly club meeting at the field. 7:00 pm Pitch-in meal, fireworks and meeting.
- August 4 - Monthly club meeting at the field. 7:30 pm
- August 14 - Blacksheep RC Modelers 2021 NMAD rc airshow and fly in
- September 1 - Monthly club meeting at the field. 7:30 pm



## Upcoming Area Events

- July 10 - Fly Anything RC at Indianapolis RC Modelers, Morristown.
- July 30 - AMA National Fun Fly and membership meeting, day 1
- August 1 - AMA National Fun Fly day 2
- August 21 - Toys for Tots Flyin at Indianapolis RC Modelers, Morristown.
- August 27 thru 29 - Hoosier Dawn Patrol at Muncie AMA headquarters site
- August 27 thru 29 - NEFI at Muncie AMA headquarters hosted by the Anderson Extrme Flyers



## June 2021 Meeting Minutes

*Recorded by Tom Carlyle, Secretary*

The June 2021 club meeting was held on June 2, 2021 at the flying field. President Rege Hall called the meeting to order at 7:30 PM. Seventeen (17) club members were in attendance.

### President's Report

- Rege announced that Henry Devenney passed away last weekend. His wife wants to donate his RC equipment to the club. Bill Clontz is working with the family to organize the donation. She wants club members to use the equipment instead of selling it.
- The NMAD event flag raising will be held in memory of Henry Devenney, Tom Hatfield, and Jim Huddleston.
- Warbird Fly-in in Columbus is this weekend.
- Cubs and Floaties this weekend in Morristown on June 12.

### Vice President's Report

- Adopt-A-Highway is still practicing COVID restrictions, so no highway cleanup any time soon.

### Treasurer's Report

- The various club accounts were reviewed.

### Secretary's Report

- No report.

### Field Marshall's Report

- The field tile work on the East end of the field will be completed this summer after it dries out.

### Safety Coordinator's Report

- No report.

### New Members/Visitors

- No new members or visitors.

### Old Business

- The Warbird Fly In will be Saturday, October 16, 2021.
- Our NMAD event will be on Saturday, August 14, 2021. We will support HVAF again this year.

### New Business

- If you're the last one to leave the clubhouse, please make sure the lights are off and the furnace (heat) is turned down to 50 degrees. Make sure the A/C is turned off.
- This month is AMA safety month.
  - Rege presented his "Dirty Dozen" safety issues.
    - The items were: Lack of Communication; Complacency; Lack of Knowledge; Distractions; Lack of Teamwork; Fatigue; Lack of Resources; Pressure; Lack of Assertiveness; Stress; Lack of Awareness; Norms
- We moved the large green trash cans behind the clubhouse because members of the public were stopping and putting their trash in our trash containers. We plan to stop using them due to the trouble associated with emptying them. Please put the trash in the containers in the clubhouse. Please put your soda cans in the receptacle in the clubhouse marked for cans.
- The club's "4<sup>th</sup> of July" picnic will be held at the flying field on Saturday evening, July 3<sup>rd</sup>. We'll hold it during the evening. This will be a pitch-in meal. This event will also be our July meeting date.

### Show and Tell

- No show and tell.

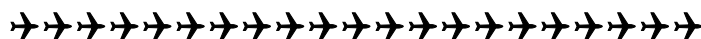
### Raffle

- No raffle was conducted.

With no further club business, the meeting was adjourned.

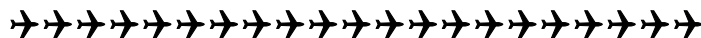
The July club meeting will be held on Saturday, July 3<sup>rd</sup> during our 4<sup>th</sup> of July picnic.

One last reminder, please support your local hobby stores. Special thanks go out HobbyTown USA in Castleton for extending a discount to our club for our monthly and year end raffle prizes.



### Field reminders:

- If you should ever have to call 911 (or order pizza), our address is 178 E. Twin Bridges Rd
- If you are the last one at the field, be sure the clubhouse door is locked and the front gate is locked.
- Fly safe, the AMA safety rules are posted by the door of the clubhouse.
- If flying on 72 mhz, be sure to use the frequency board.
- There are fire extinguishers located just inside the clubhouse door.
- If you see trash or cans lying around, please pick it up. Let's all keep our field beautiful.
- Try not to overflow gas, glow fuel or smoke fluid on the grass, causes bare spots.
- Be cognizant of others.
- **Watch for full scale planes. Avoid any interaction.**
- Please put aluminum cans in the bins that are located in the clubhouse and by the trash cans, we are recycling the cans to help pay for gas for the mowers.



### Message from the President.

President's message:

Greetings to all Blacksheep, I hope you have been able to get out and fly. There are many events coming up in July, if you get a chance go to Muncie and watch the NATS, do so if you never had. Check the AMA website for what events are taking place on which days. Of course, we have our annual 4th of July family cookout on Saturday the 3rd. The club will provide the meat and buns, please bring a side dish or dessert to share. I believe we voted to eat about 7 pm and that will leave time for activities after we eat. Feel free to bring fireworks (Roman Candles for our annual night flying), we have plenty of fire extinguishers. Then on July 10th is the Indianapolis RC Flyers at Morristown (fly anything) Fly In. End of the month is AMA National Fun Fly, three days of flying and a Saturday evening dinner and AMA annual membership meeting.

Also, our NMAD R/C Airshow and "Fly In" in early August will get here faster than we think. We are still looking for prizes to raffle and whatever we can do to support Hoosier Veterans Assistance Foundation. This year we are expecting to host the crowds of the years before COVID.

One last note, we have been chosen as a pilot club by AMA for a project that will benefit both us and AMA. There is a link on our website for new AMA members to use to sign up for AMA. For every new member or a member who has not been current for a number of years, using this link to join AMA, we get \$25 directly back to our club. So, please encourage any new members to use the link. There were only a handful of clubs chosen for this, start scouting out the parks for those renegade drone flyers and get them to join via our link! Until next newsletter, fly often, fly safe?

Rege  
→→→  
**FAA TRUST required test for all recreational flyers. Link at end of Email.**

Email from AMA

Dear valued AMA member,

When the FAA Reauthorization Act of 2018 was signed into law, it included a requirement for [recreational UAS users](#) to pass a knowledge and safety test. The Recreational UAS Safety Test, or TRUST, has the goal of increasing awareness of safety and best practices in the most complex airspace system in the world. AMA has worked closely with the Federal Aviation Administration (FAA), ensuring that TRUST meets the intent of Congress without placing an undue burden on our hobby community. AMA has been there to help make decisions regarding guidelines, administration, and questions included on the test.

Since 1936, the AMA has been dedicated to the hobby of model aviation, educational programming, and safety in the airspace. As such, the FAA selected AMA as a test administrator for TRUST.

What can you expect from TRUST? First, AMA is offering it for free for all recreational fliers. But don't worry, it is more like a brief training session than a test, because you can't fail! There is some information to read that deals with flying safely and legally, along with 23 multiple-choice questions. If you select an incorrect answer, you'll be guided to the correct response until you get it right. After you finish, you'll receive a TRUST completion certificate that you should print, save electronically, or take a photo of with your phone. This certificate is proof that you passed, and you will only have one opportunity to save it. To protect your privacy, the FAA dictates that taking the test is anonymous and no record is kept by anyone other than you, so losing your certificate means you need to retake the test.

More information about TRUST can be found at [www.modelaircraft.org](http://www.modelaircraft.org), including frequently asked questions. We're here to ensure that you can quickly

pass the test and potentially learn something new as a recreational pilot. We even have a quick tutorial you can look through to get an idea of what you'll need to know. It will allow you to get through TRUST quickly and easily, allowing you to prove that you are a safe and knowledgeable pilot. Learn more at [MODELAIRCRAFT.ORG/TRUST](http://MODELAIRCRAFT.ORG/TRUST).



→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→  
**Via Email from Scott Black**

## Events This Week / Weekend...

Fly on the Ford Tri-Motor, Municipal Airport, Jun 24-27, Columbus, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2869.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2869.0.html)

49th Annual Mint Julep Scale Meet, Jun 25-27, Rosewood, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2783.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2783.0.html)

Warbirds & Classics (>80"), Ft. Wayne Flying Circuits, Jun 25-26, Fort Wayne, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2836.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2836.0.html)

Indy RC South, Ticket Fly #5, Sun 6/27 @ 2pm, Greenwood, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2850.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2850.0.html)

Static Display, Municipal Airport, Sat 6/26 @ 10am, Columbus, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2870.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2870.0.html)

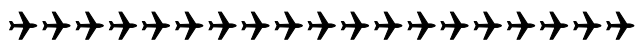
RCPRO Club 40 Pylon Racing, Monroe Co RC, Sat 6/26 @ 10am, Bloomington, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2812.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2812.0.html)

Indy RC South, Ticket Fly #5, Sun 6/27 @ 2pm, Greenwood, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2850.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2850.0.html)

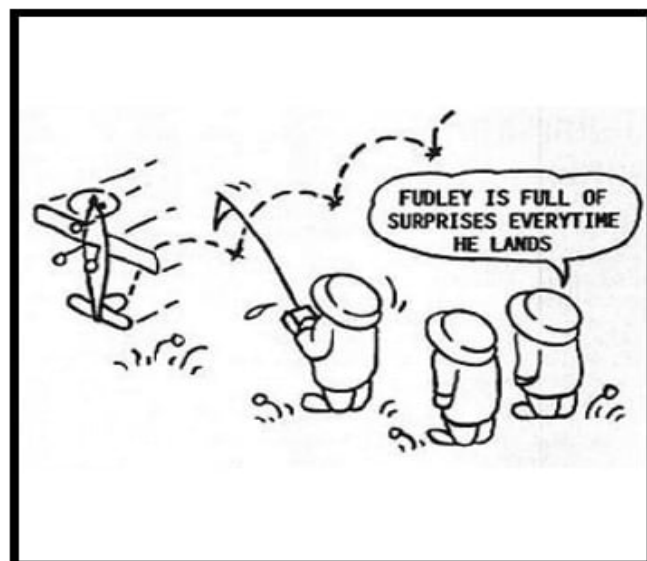
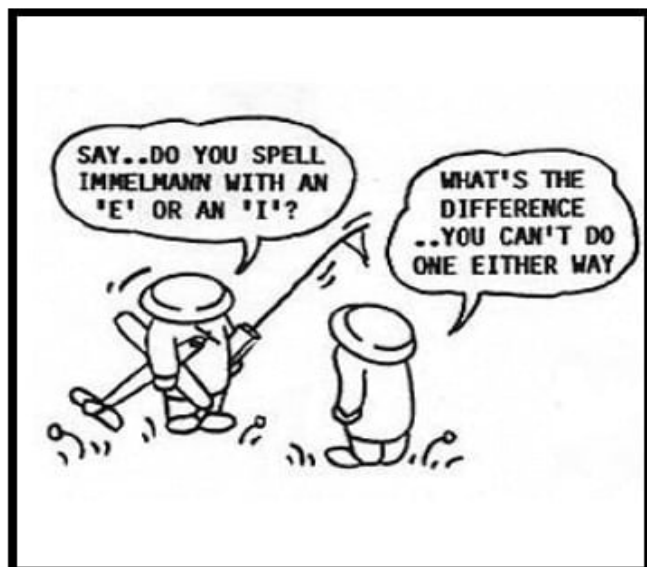
\*\*\* Reminder \*\*\* - AMA National Fun Fly, Jul 30-Aug 1, Muncie, IN  
- [www.indyrscsouth.org/forum/index.php/topic,2740.msg5413.html#msg5413](http://www.indyrscsouth.org/forum/index.php/topic,2740.msg5413.html#msg5413)

## Classifieds...

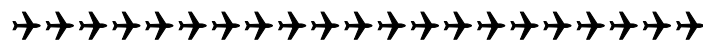
\*\*\* For Sale \*\*\* - FPV System (John Vinson)  
- [www.indyrscsouth.org/forum/index.php/topic,2871.0.html](http://www.indyrscsouth.org/forum/index.php/topic,2871.0.html)



# THE MICROHENRYS



ED HENRY



## Tips and Tricks

From Model Airplane News.

### LEAD KEEPERS

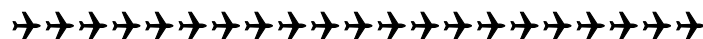


Here's an easy way to prevent those aileron and flap Y-harness leads from slipping inside the fuselage or wing. When the leads are disconnected from the wings, use the little plastic tabs that keep plastic bread bags closed and clip them over the end of the servo leads to prevent them from falling back into the fuselage. Everyone has at least a couple of these things lying around, so you might as well put them to good use.

### NO-SLIP BATTERY



Place a piece of rubber tool-drawer liner material under your battery pack before you secure the pack with a Velcro strap, and the liner will prevent it from slipping out.





## SCHEDULE

### JUNE

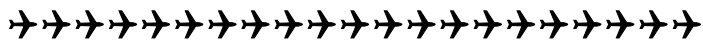
- June 16-19 | Radio Control & Control Line Scale
- June 16-19 | Radio Control Scale Aerobatics
- June 20-25 | Radio Control Pylon Racing
- June 20-26 | Control Line (Navy Carrier, Precision Aerobatics, Racing, Combat, Speed)
- June 20-22 | Radio Control Combat

### JULY

- July 20-24 | Radio Control Aerobatics (Pattern)
- July 20-23 | Indoor Free Flight – Pontiac MI
- July 25-29 | Outdoor Free Flight

### AUGUST

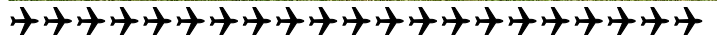
- August 1-4 | Radio Control Helicopter
- August 21-29 | Radio Control Soaring



#### Airplane Pictures

Since no one sent me any pictures this month you get more of my Junkers JU-52. I have the base colors on her. Still need to do all the details and emblems.

I have always been a Monokote user in the past. I couldn't find any place that had Olive drab Monokote in stock so I went with Ultracote, have been most impressed with it. It glues on easily and shrinks up tight with a wide variety of heat. I started with low heat and go up until I get the wrinkles out and the covering over the open areas as tight as I want.



by John Lawyer

*\*\*\* Till next month may all your landings be wheels down. \*\*\**

***P.S. Pictures of your latest bird or project are always welcome.. ☺***



# Avoid the Dirty Dozen

12 Common Causes of Human Factors Errors

About **80** Percent of Maintenance Mistakes Involve **Human Factors**

... and if Not Detected... Would Lead to Accidents.

## Put Safety First and Minimize the 12 Common Causes of Mistakes in the Aviation Workplace



### Lack of Communication

Failure to transmit, receive, or provide enough information to complete a task. Never assume anything.

Only 30% of verbal communication is received and understood by either side in a conversation. Others usually remember the first and last part of what you say.

#### Improve your communication—

- Say the most important things in the beginning and repeat them at the end.
- Use checklists.

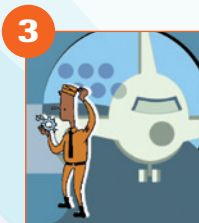


### Complacency

Overconfidence from repeated experience performing a task.

#### Avoid the tendency to see what you expect to see—

- Expect to find errors.
- Don't sign it if you didn't do it.
- Use checklists.
- Learn from the mistakes of others.



### Lack of Knowledge

Shortage of the training, information, and/or ability to successfully perform.

#### Don't guess, know—

- Use current manuals.
- Ask when you don't know.
- Participate in training.



# Avoid These Common Causes of Mistakes in the Aviation Workplace

4



## Distractions

Anything that draws your attention away from the task at hand.

Distractions are the #1 cause of forgetting things, including what has or has not been done in a maintenance task.

### Get back in the groove after a distraction—

- Use checklists.
- Go back 3 steps when restarting the work.

5



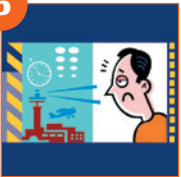
## Lack of Teamwork

Failure to work together to complete a shared goal.

### Build solid teamwork—

- Discuss how a task should be done.
- Make sure everyone understands and agrees.
- Trust your teammates.

6



## Fatigue

Physical or mental exhaustion threatening work performance.

### Eliminate fatigue-related performance issues—

- Watch for symptoms of fatigue in yourself and others.
- Have others check your work.

7



## Lack of Resources

Not having enough people, equipment, documentation, time, parts, etc., to complete a task.

### Improve supply and support—

- Order parts before they are required.
- Have a plan for pooling or loaning parts.

8



## Pressure

Real or perceived forces demanding high-level job performance.

### Reduce the burden of physical or mental distress—

- Communicate concerns.
- Ask for extra help.
- Put safety first.

9



## Lack of Assertiveness

Failure to speak up or document concerns about instructions, orders, or the actions of others.

### Express your feelings, opinions, beliefs, and needs in a positive, productive manner—

- Express concerns but offer positive solutions.
- Resolve one issue before addressing another.

10



## Stress

A physical, chemical, or emotional factor that causes physical or mental tension.

### Manage stress before it affects your work—

- Take a rational approach to problem solving.
- Take a short break when needed.
- Discuss the problem with someone who can help.

11



## Lack of Awareness

Failure to recognize a situation, understand what it is, and predict the possible results.

### See the whole picture—

- Make sure there are no conflicts with an existing repair or modifications.
- Fully understand the procedures needed to complete a task.

12



## Norms

Expected, yet unwritten, rules of behavior.

### Help maintain a positive environment with your good attitude and work habits—

- Existing norms don't make procedures right.
- Follow good safety procedures.
- Identify and eliminate negative norms.

Visit us at:

[www.FAASafety.gov](http://www.FAASafety.gov)

Your Aviation Safety Web Site