

JCRC Flight Line

2021 Volume IV, April 2021

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President's Message

Hello Fellow RCER's

Just want to thank everyone who came out to our April Indoor Fun-Fly for helping make it a success. We had two members from other clubs join us that day, Alfred Shipper from the Asheville club and Gilbert Aldrich from the Morristown club. Also, a big thanks to the event manager Tim Edwards.

Just a reminder to everyone that before take-off make sure that all controls are connected, especially ailerons and elevator, and are working in the proper direction. If they are not it does make for an interesting, SHORT flight usually with a spectacular crash at the end.

Fly Safe, Fly Smooth

Thanks

David Jones

Fun Facts

Did you Know:

The first aero modeling club in the US was founded in 1907 by a woman named E. Lilian Todd?

Editor

If you have any article, information or items for sale or trade you would like put into the Newsletter, please send your input either by e-mail (rossgtenn@gmail.com) or post to:

- Glenn Ross, 134 Chock Creek Road, Johnson City, TN 37601-3639 –

Please send input no later than the 19th of December if you would like it included in the January edition. Electronic input should be .jpegs and word documents (.doc or .docx).

THANKS!

Glenn Ross

Next Meeting

Tuesday, 25 May 2021, 6:45 PM at the Airfield, 120 Lancaster Road, Kingsport, TN.

Club Activities -

On 10 April, we held our second Indoor Fly In at the Kingsport Civic Auditorium. Outside, the weather went from clear and blustery to rainy and very blustery by the end of the event. But inside, the air was clear and the only breezes were in front of the Building AC vents. With about 20 members and spectators, we had a fine old time trying several new and unique aircraft for the indoor venue. WJHL- TV showed up, interviewed our President and got some footage for their newscast.

Check out this link:

https://www.wjhl.com/news/local/fun-with-flight-johnson-city-radio-flyers-take-wing-inkingsport/?utm_medium=referral&utm_campaign=socialflow&utm_source=facebook.com&fbclid=IwAR2_sBkFddRUAedTdKIqMiuzBvHolb 4A-uqzZZzLalBh7aBN4GibaCnwYOo

A great time was had by all, and Thanks to Tim Edwards for managing the event is professional a manner.









Here I come, Star of Stage and Screen!!!



Well, with the right TV coverage, Everyone can be a Star!!!



Romeo, Romeo, Wherefore Art Thou, Romeo??



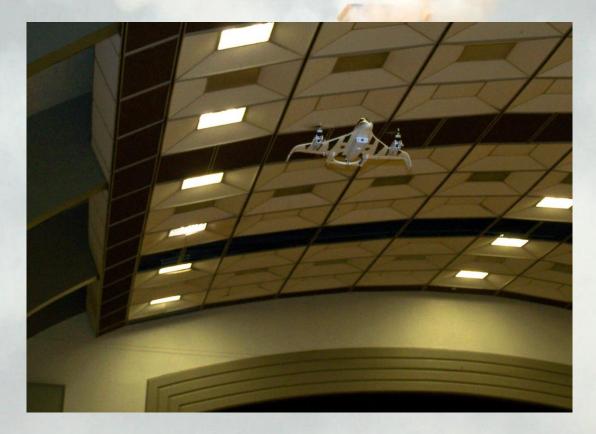
Down here, going low and slow!!



It's up there somewhere.....



There it is!!!!!



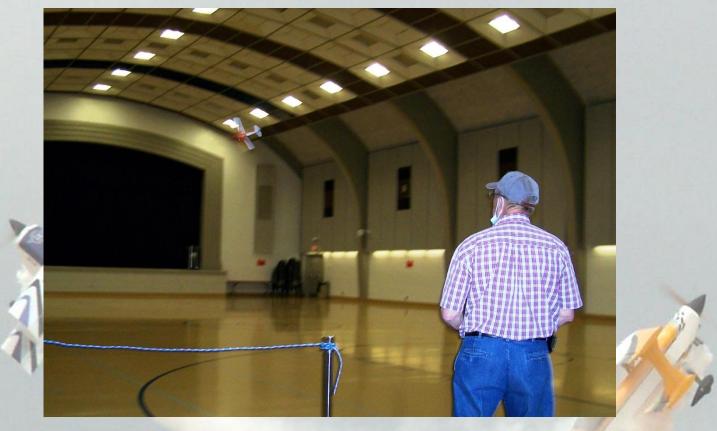


OK Anthony, is this the year it flies???



Maybe, Just Maybe





And now some other shots, enjoy







Our first official work day became the victim of major rain. The work day was rescheduled for 1 May. But never fear, knowing that there would be rain on Saturday, some pre-work got taken care of during the week. On Thursday, a load of gravel got placed on the parking lot. Then on Friday, we picked up and installed a new panel on the charging shed to deal with leaks that had developed around the frosted Plexiglas panel. The end Felt panels were taken down and stored. Also, the runway markings were scrubbed in preparation for painting. On Saturday the first of May, the plan will be to do line painting, trimming and general cleanup for the start of the season got accomplished. Also, some red and white caution stripes will be applied on the taxiways at the Safety fences. Below are a few pictures of the Charging shed work:









Spring Fun Fly And Swap Meet

9 AM till 4 PM, 15 May 2021 at Odom-Fennell Field



Second Annual East Tennessee SPA Event

9 AM till 4 PM, 10 and 11 July 2021 at Odom-Fennell Field

Chill and Grill

Starting this year on the Fourth of May from 6
PM till Dusk, Join us for Chilling and Grilling.
Every Tuesday evening, all Summer long at
Odom-Fennell Field we get together, grill some
Burgers or Hot Dogs and have flying and
fellowship. Join Us!!!

We're there, Rain or Shine — unless there's lightening!!

Learn To Fly Event
10 AM till 4 PM, 24 July 2021 at OdomFennell Field

This section provides a little information for new and old members.

All flyers must log in on the sign in sheet provided at the field. The Sign in sheets are on a clip board placed on the center shelf of the Grey and Green Flight cabinet on the North side of the Covered Pavilion. If the sheet is full, please look for a blank sheet in the Grey, plastic JCRC Forms container, usually sitting on top of the Microwave on the bottom shelf of the cabinet and place it onto the clipboard. If there are no blank sheets, make a note of when you started flying and when you finished and take the time to send it in an email or text to the club President, Dave Jones (dsjones1@charter.net or 423-416-9047). It is incumbent for us to keep a record of when we have craft airborne, just in case we ever need to provide substantiation to the FAA/Law Enforcement.

If you fly Nitro, or other fuel power, please remember to clean any fuel spills from the flight tables before you leave the field. Our tables were painted with an exterior latex enamel paint to better stand up to the weather, since we don't pull them under cover during the winter. Unfortunately, nitro and other fuels softens the paint, as several members can attest based on the green strips on their pants that came from leaning against a fuel soaked table. Another solution is to bring, and use a drop cloth to place on top of the table and under your plane. Both methods will make life easier for all.

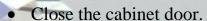
On 11 April, one of our officers discovered the field and the flight cabinet unsecured. Apparently, whoever was last at the field on Saturday the 10th may have attempted to lock up but didn't quite succeed. See the pictures below:





So, here are the instructions for both Gate and Cabinet:

- Close the Gate.
- put the silver part of the lock through a link in the chain
- put the silver part through a second link making sure the chain and lock forms a complete loop encircling BOTH the gate and the gate post
- ensure both ends of the silver part of the lock half are inside the brass colored piece of the lock by squeezing the silver part into the brass part
- while still squeezing the lock, spin the number wheels to a different set of numbers other than the unlock combination
- finally, pull on the lock to make sure the silver part doesn't come back out again.



- put the silver part of the lock through the male part of the door hasp tab
- ensure both ends of the silver part of the lock half are inside the brass colored piece of the lock by squeezing the silver part into the brass part
- while still squeezing the lock, spin the number wheels to a different set of numbers other than the unlock combination
- finally, pull on the lock to make sure the silver part doesn't come back out again.

Just a Reminder – Below is the schedule for events in 2021. Please note that we are still missing an Event Manager for the Halloween Fun Fly and Swap Meet.

JCRC 2021 Event Schedule

Event	Date	Event Manager	Location
	Club Sponsored		
First Fly	1 Jan 2021	Skip Weller	Air Field
Indoor First Fly	6 Feb 2021	Tim Edwards	KPT Auditorium
Indoor Second Fly	10 Apr 2021	Tim Edwards	KPT Auditorium
Spring Fun Fly	15 May 2021	Anthony Hall and Dave Jones	Air Field
Learn To Fly with JCRC	24 Jul 2021	Phil Swihart	Air Field
National Model Aviation Day	14 Aug 2021	Anthony Hall	Air Field
Halloween Fun Fly and Swap Meet	30 Oct 2021		Air Field
	Non Club Sponsored		
Second Annual East Tennessee SPA Competition	10 & 11 July 2021	Vic Koenig	Airfield
Senior Pattern Association Masters Tournament	9 & 10 Oct	Jerry Black	Air Field

Please consider volunteering to manage the remaining event.

and Tips

This is the second in a series of flying improvement tips from our Flight Instruction Coordinator (Vic Koenig). Over the next few issues, Vic will continue to provide tips that, when mastered, will improve your flying and hopefully, make you want to come fly more often.

Let's talk about setting up your plane to actually fly straight and level down the runway as I suggested you try to do in the last newsletter.

The goal is to get the plane to accomplish that flight with no pitch, tuck or yawing with your fingers off the sticks. That's true whether you want to fly pattern or not, but should you want to fly pattern there is a lot to look at.

The very first step is making sure your center of gravity is right on. One of the best ways is to do a simple 45 degree angle up. Keep the power at 3/4 and roll to canopy down.

This should be done both with and against the wind. In pattern, we call that upwind and downwind. Once you are inverted, if the plane's nose goes down, you are nose heavy. The opposite is also true. If it tucks toward the belly you have a tail heavy plane.

When figuring out if you need to change in either direction, the first thing to try is to move weight, if you can. If you can shift existing components, like the battery or receiver and achieve balance, that's great. It's not uncommon for lead weight to be added but if at all possible move whatever you can to achieve straight flight. After each adjustment, repeat the

upwind and downwind checks and adjust until you get a balanced flight.

This is one of the things I enjoy about our hobby, getting the plane right.

When we have our annual pattern event in July and then again in October, come out and watch the really great fliers execute precision flying. You may get the bug to get serious about improving your own expertise.

Good Luck and next month, more tips. Remember, fly three mistakes high!!

Happy Flying.

Vic

Sponsors

Hobby Town USA

Located at 3515 Bristol Highway in Johnson City, Hobby Town offers a full range of hobby needs, from model rail roading, to automotive modeling and aviation modeling. A strong sponsor of JCRC, they offer JCRC club members a 10% discount. Phone: (423) 610-1010.

