



#### **CLUB OFFICERS 2022**

**President** David Jones (423) 416-9047

Vice President Phil Swihart (321) 514-3247

**Treasurer** Anthony Hall (423) 915-9468

Secretary Eric (Nick) Nicodemus (423) 946-2525

Safety Officer Terry Baily (423) 282-0485

**Field Marshals** Skip Weller (423) 946-3840 Anthony Blair (662) 699-9768 Craig Quillen (423) 384-4621 Keith Nelson (423) 491-2139

Newsletter Editor Johnny Judd (423) 426-1684

Webmaster Craig Quillen (423) 384-4621

**Event Coordinator** Glenn Ross (423) 282-1197

#### **Board Members**

	Term
Anthony Hall –	2017 - 2022
Vic Koenig –	2020 - 2023
Skip Weller –	2019 - 2024
Jerry Black –	2020 - 2025
Craig Quillen –	2021 - 2026
Tim Edwards –	2022 - 2027

#### **Editor's Notes**

Seems to me like we got cheated a bit on the Fall weather. One day it was Summer, then right into Winter. Brrrrr... I miss my flip-flops.

"Remote ID" - Well, the FAA designated the AMA as the first CBO. What does this mean? The AMA will be sending out emails shortly to all chartered clubs, and delineate procedures for becoming a FRIA. Basically, this will determine whether we can continue to fly our RC planes at our field as we have been doing without having to purchase and install transponder-like modules. More news to come.

Artemis finally launched... I'm very glad they waited. I've always been a fan of that old saying, "If it's not right on the ground, it won't get better in the air." See a short write-up, in the <u>On the Flight Line</u> section.

Nominations for our elected officers are complete. See the candidates in the <u>Member Information</u>.

#### Menu

Club Activities Field Information Member Information Flight Instruction On the Flight Line Meeting Highlights From the Workbench Wing Tips For Sale Upcoming Events Upcoming at a Glance Sponsors Winter Meeting Directions

## **Next Meeting** *Tuesday, 29 November 2022, 6:45 PM at Liberty Church*

**Directions** 

## **Club Activities –**

#### Halloween Fun-Fly! -

The Fun-fly event was outstanding. DJ did a great job organizing and putting on the events. She went out and procured gift cards for prizes. That was unexpected, and quite a nice touch. I thought you could only win "bragging rights" at these things, but to get to win an actual prize was just over the top. She had a lot of help, but that is what an event like this is supposed to be: Members coming together to help each other and cheer their successes and make fun of their failures.

Here are a couple of pictures, and there is also a link to an album of the event on my google drive. Not sure how that is going to work out – Let me know if you like this method of sharing more photos.

https://photos.app.goo.gl/UgiuYF6NEWUeZ3k5A



Doyle, Scott, and Skip get their planes ready for competition. Doyle's big blue cub was fun to watch



Phil brought his new "Addiction" out. He is getting pretty good at 3D flying. Plenty of snacks to keep us going: Crackers, cheese & ham, cookies, candy & pumpkin bread. Yum!







Blake competed with his tricked out Habu 70 EDF jet. He really did well for something moving that fast. Quite fun to watch!



Does that look right to you?

Eddie won for Best Costume. He looks like he is about to take his trusty Apprentice on a polar excursion.



One of several nice 4-stroke nitro models that Wayne brought out.

I hope DJ volunteers to do another event. This was the best Fun-Fly I've had the pleasure of attending. I even let folks goad me into participating, which I'm usually too shy for. Like the T-shirt Karen got me reads, "Be Brave Enough to Suck at Something New".

## Field Information – Fall Work Day –

Karen & I have been sick with a bug of some kind, so I didn't participate in the work day. I'm very sorry to have missed it, but here are the details, courtesy of our vice president, Phil:

"Thank you to all that came out to support the Fall Workday. The weather was great. You may have wanted to go out on the lake, a hike, or motorcycle ride; however, you came out to prepare the airfield for winter (Brrr). I like snow when it's on television.

Tasks completed were as follows:

- 1. The curtains were hung on the green metal building (I'll call it the green igloo building).
- 2. Anything green that needed some paint attention, got it.
- 3. The driveway was repaired, shored up with dirt and gravel. Thank you Glenn and tractor.
- 4. Grass seed and straw was spread.

Tony donated an LED Marquee Sign, hanging in the green igloo building. A couple reminders have been posted. Check it out. Thanks Tony.

See you at the airfield Phil JCRC/VP"

Here are a couple of photos, and you can access the entire google drive album at: Fall Work Day 2022



Glenn generously provides his Kabota tractor to move and level things around the field.



Don't you just love to see happy people at work? Thanks guys...

As above, so below... Author Obscure



## **Runway Striping –**

When the last newsletter was published, we were waiting for the weather to clear. The volunteers had cleaned and prepped and the runway had been sealed, but we needed a dry day above 50 degrees for the contractor to do the striping. It really turned out nice. Thanks to everyone who guided and participated in this project. It enhances the appearance and should add years of life to our pavement.



## **Member Information –**

JCRC early renewal discount will be available again this year. Pay your dues for 2023 before the end of November, and receive a \$10 discount.

**Officer Elections** – The nomination period has ended and these are your nominations for club officers for 2023. Voting will occur at the November meeting. If you cannot attend, and would like an absentee ballot, please write and request one from our president, David Jones at president@flyjcrc.com

PRESIDENT: Phil Swihart

VICE PRESIIDENT: Glenn Ross Vic Koenig **James** Flower

SECRETARY: Nick Nicodemus

TREASURER: Anthony Hall

SAFETY OFFICER: Terry Bailey **Keith Nelson** 

FIELD MARSHALS: (VOTE FOR FOUR) Skip Weller **Craig Quillen David Jones** Edward Nelson

WEBMASTER: Craig Quillen

**NEWSLETTER EDITOR:** Dewanan Brooks (DJ) Wayne Decosa

EVENT COORDINATOR: Glenn Ross

**BOARD of DIRECTORS:** Anthony Hall Terry Bailey

### **Flight Instruction –**

Flying is fun. Sometimes it's fun to just go out on your own and relax. You don't have to be an expert to enjoy flying. Nevertheless, flying is more fun when you can actually perform some basic aerobatic maneuvers. You can teach yourself, if you have enough time and enough airplanes. Or, you can obtain the expertise of someone who has been doing it much longer and has made most of the mistakes for you. Contact Vic or one of the instructors below to schedule training.

NAME	PHONES	EMAIL
Vic Koenig (Coordinator)	(423) 282-0572	v54koenig@gmail.com
James R Boles	(423) 956-2256	B2o1L5ES@comcast.net
David Jones	(423) 416-9047	dsjones1@charter.net
Ed McEntire	(423) 343-0176	emcentire@aol.com
Howard Weller	(423) 946-3840	louaw@comcast.net
Craig Quillen (Hellicopter)	(423) 384-4621	webmaster@flyjcrc.com
Doyle Blevins	(423) 282-4199	DOYLE.BLEVINS56@GMAIL.COM

#### Flight Simulator -



I noticed the last few times out at the field, that the flight simulator is getting utilized quite a lot That was an excellent idea and a valuable asset that will aid the club for years to come. Thanks Glenn!

# On the Flight Line -

Between having a flu bug, working on restoring our decks, and the weather, I have not been out to the field this month. Phil served up a couple of items of interest. First; the Artemis launch. Did you know there is ice on the moon? Quite a lot and it is buried in the southern polar region. And if there is ice, there is water. And if there is water, it can be split into oxygen (air for breathing), and hydrogen (for fuel). Here is a picture of the launch, and a link to the full 5-hour countdown and launch. The video has an amazing amount of information and interviews with prominent scientists, engineers, and astronauts, who detail the goals for Artemis over the coming years:

NASA's Artemis 1 moon mission, the agency's first big step toward returning astronauts to the lunar surface, launched to the moon on Nov. 16, lifting off at 1:47 a.m. EST from Launch Complex 39B at NASA's Kennedy Space Center in Florida.

<u>Artemis 1</u> is the first test flight of the agency's new <u>Space Launch System</u> megarocket and the Orion crew capsule. The SLS rocket launched the uncrewed <u>Orion spacecraft</u> on an approximately 42-day mission, during which it will orbit the moon before returning to Earth.

The primary goal of Artemis I is to thoroughly test the integrated systems before crewed missions to the moon, by operating the spacecraft in a deep space environment, testing Orion's heat shield, and recovering the crew module after re-entry, descent, and splashdown.



https://www.youtube.com/watch?v=CMLD0Lp0JBg

## **Meeting Highlights** – From the JCRC Meeting Minutes of October 25, 2022

Meeting called to order 6:52 PM by President David Jones

23 members and 1 new member present (Wayne Decosa)

September Meeting Minutes: Phil moved and Glenn seconded the minutes be accepted. A voice vote was taken and Minutes accepted.

Anthony presented the Treasurer's Report.

#### **Old Business:**

1) Runway sealing and striping. The runway sealing and striping has been done. David said the company did a good job and the members who helped prepare the runway by cleaning and trimming did a good job as well. The total for all work was \$3,100.00 plus a \$27.00 warrantee.(this amount was added to this month Treasurer report)

2) Phil has completed the new fencing.

3) Halloween Fun Fly. Oct. 29 from 10 AM-4PM. DJ reported preparations are made but she needs suggestions from the members for 4 or 5 events. She also mentioned the racing in Greenville on Nov.4,5 and 6. Info can be found at: <u>https://www.greenevillerc.com/</u>

4} Phil's work day Nov.5, 9-noon. Will be hanging the pavilion curtain and doing work along the driveway. Phil brought up the need to repair the driveway approx. 55 feet below the T-33 plane on the right side washed out area. After much discussion Phil moved and James seconded a motion to: spend a max of \$325.00 to purchase 5 tons of fill dirt (delivery included) to fill in the above mentioned area on the right of the driveway. Glenn will donate his Kubota and his time at the work day to spread the dirt. A show of hands vote was taken. 21 members voted for and 2 members opposed.

5} Paint for pavilion roof. After much discussion the item was tabled until March meeting 2023.

6} Glen reported on the dates for 2023 events. (listed in an email to members) Most events now have point people assigned. Spring Fun Fly and Halloween Fun Fly still need someone to run these events.

7) All positions now have names of members for next year Officers. Members have one week to add any additional names. Contact David if you wish to nominate someone.

8) David suggested the trash can be put up until Chill and Grill starts up in April of 2023. Until that time everyone needs to take any personal trash you create with you when you leave

#### No New Business:

Ed brought a new and unique stand with him for Giant scale planes. It is made of wood, collapses flat. Ed has the plans for anyone interested.

Anthony announced he will be holding another silent auction for items he has from passing member.

Tony moved and Johnny 2nd adjournment. Meeting was adjourned at 7:51 PM

# From the Workbench-

## Phil's Edge 540 -

If you have had the opportunity to examine Phil's Edge 540 from Extreme Flight, you know what a work of art it is. The extreme (no pun intended) level of detail and engineering is marvelous. I don't think I have ever seen a more beautifully constructed model. It is very light, yet carbon fiber reinforcement throughout make for a straight and rigid frame.

This is a tale of how sometimes, you can do everything right, and still have a bad day.

Phil was making a normal, scale-like takeoff, and at about 50 feet above the runway, there was a loud explosion and complete power loss. The plane did not have enough speed to flare for landing, and came down hard on its nose. As it turns out, there was a soldering error from the motor manufacturer and one of the wires broke internally. The manufacturer first tried to blame Phil, but after seeing the photos, agreed to make it right. I guess in this case, "right" is a new motor... Never mind the damage to the airframe and the time to repair it... Anyway, Phil has the repairs underway, and we shall surely see the trusty 540 back at the field soon. He sent the following photos and comments:



"Got the 540 engine box reassembled, glued, and clamped..... Wasn't trying to use all my clamps (34, 35) but who's counting .... Just wanted a strong glue joint ..... Hope it flies straight .... HA ...."

## Wing Tips-Nifty Airplane Stand -

Eddie brought in a very cool plane stand at the last meeting. I was so enamored of the design (detail and function) that I totally forgot to take any pictures. I could kick myself. Anyway, Eddie designed this large stand (I mean it's big!) that will hold at least ¼ scale planes with ease. It is on rollers and every part of it is fully adjustable. He cut all the parts (even the knobs) on his CNC machine. You know Eddie only has full use of one hand, so that makes the construction even more amazing. He designed this stand so he could operate it with ease. Ask him about it when you see him. I'm sure he has some pictures of it and is willing to share the plans with you.



Jason Tidwell won the National Jet Aerobatics Championships in his class with the Habu SS 70mm EDF jet on the left. I happened to catch him in a weak moment and purchased the plane from him. It is complete and fully functional, and just needs a bit of work to get it flying. He included what I thought were just parts, but the older STS on the right only needs a receiver and a lot of foam repair. The one in the middle is just foam parts that Jason's cat thought made the purrfect scratching post. I plan to strip and refinish the old STS as an Air Force Thunderbird and the newer 6S SS as a Navy Blue Angel. I'll share some tips and pictures as I learn to repair and paint foamies.

## For Sale-Slow Poke -

Durafly Slow Poke from Hobby King. I've had this plane a few years, but only just put it together over the winter. It is still in production and replacement parts are available (not that you would need them). I built a Balsa version of this plane many years ago and it was a nice gentle flyer. I've had this one out to the field twice, and it is not "slow and gentle". I've not crashed it, but have not been successful in getting the balance and throws just right. I really like the looks of this plane, and if I had the room, I'd keep it. Includes Motor, ESC, and DSM2/DSMX Receiver.

\$125.00



Let me know if you have something to sell. Drop me an email at: <u>newsletter@flyjcrc.com</u>

# **Upcoming Events-2022**

Don't forget our Christmas meal at Golden Corral on December 10th at 6PM in their meeting room. Please notify David how many will be attending as soon as possible.

Below is the proposed schedule for the coming year. It's good to get the event manager identified as soon as possible. I believe we have all events covered, with the possible exception of the Spring Fun-Fly and Halloween Fun-Fly. If you would be interested in running an event, be assured you will have plenty of help. Volunteer at the next meeting, or send an email to <u>events@flyjcrc.com</u>.

Event	Date	Event Manager	Location	Status
	Club Sponsored			
First Fly	7 Jan 2023 8 AM till 12 PM	Skip Weller	Air Field	
Indoor First Fly - Open to the Public	14 Jan 2023, Noon till 4 PM	Tim Edwards	TBD	1
Indoor Second Fly - Open to the Public	11 Feb 2023, Noon till 4 PM	Tim Edwards	TBD	14.4
Spring Fun Fly and Swap Meet - Open to the Public	13 May 2023, 9 AM till 2 PM		Air Field	Nº1
Learn To Fly with JCRC - Open to the Public	16 Sep 2023, 9 AM till 2 PM	Phil Swihart	Air Field	
National Model Aviation Day and Club Pic Nic – <i>Members and invited</i> <i>Guests Only Event</i>	12 August 2023, 9 AM till 4 PM	Anthony Hall	Air Field	
Night Flight, It's All Right!!	26 September,2023, 8:00 PM till 11:00 PM	Skip Weller	Air Field	
Halloween Fun Fly - Open to the Public	28 October 2023, 10 AM till 4 PM		Air Field	
	Non Club Event, Club Hosted			
Third Annual East Tennessee SPA Competition – Public Spectators Welcome	TBD, 9 AM till 4 PM, Saturday & 9 AM till 1 PM , Sunday	Jerry Black & Vic Koenig	Airfield	

#### JCRC 2023 Event Schedule

# **Upcoming Activities at a Glance-**

**Christmas Family Meal** 10 December 2022, 6PM **Golden Coral Meeting Room** 

Officers' Transition Meeting TBA

First Fly of 2023 8 AM till 12 Noon, Saturday 7 January 2023 At Odom Fennell Field

> Fly Inside TBD

# Fly Inside TBD

## **Sponsors-**

#### Hobby Town USA – New Location!

Located at 3607 North Roan Street in Johnson City, Hobby Town offers a full range of hobby needs, from model rail roading, to automotive modeling and aviation modeling. Phone: (423) 610-1010 and visit the store online at: <u>https://www.hobbytown.com/johnson-city-tn/l137</u>



There is ample parking. Most of all, the customer service is outstanding. HobbyTown staff is friendly knowledgeable, and helpful. This store is not just about model planes... They have tons of cars, boats, helicopters, trains, games, and puzzles. It makes me want to see what else I can get into.



#### Johnson City Heating & Air -

Ed Ritsko supports our club in so many ways. He donates his time and money to provide raffle items and equipment to keep our field running. He even brought us hot pizza and cold soda to a monthly club meeting last winter. What a guy!

Ed Ritsko's business van. I know who I'm going to call for my HVAC work. He continues to support our club enormously. We really appreciate you Ed.



## Winter Meetings -

Here are the directions to Liberty Fellowship Hall, where we will have our monthly meetings for October, November, January, February and March.

## From Johnson City:

Heading North, towards Kingsport, on N Roan St/TN-36, travel through Boones Creek, through the intersection of HWY75 (the hwy to Tri-Cities Airport). At this point, Hwy 36 becomes a two lane road. Continue north past the Intimate Treasures shop. As you start down the hill, Liberty Church Road is on the left, half way down. Make a left onto Liberty Church Road and the church is 0.6 miles, on the left.

The fellowship hall is at the rear of the church.



## Address:

844 Liberty Church Road, Kingsport, Tennessee 37663

## From Kingsport:

Heading South, towards Johnson City, on Hwy TN-36, travel through Colonial Heights. At Midway, the road widens to a three lane road to ascend a hill. Liberty Church Road is half way up the hill on the right, about 200 feet past a Convenience Market. Make a right onto Liberty Church Road and the church is **0.6** miles on the left.

The fellowship hall is at the rear of the church.