



## Johnson City Radio Controllers

**AMA # 2306**

**120 Lancaster Road, Kingsport**

**March 2016**

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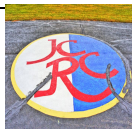
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N 36 25.1063  
W 082 32.1312



## President's Report

**Greetings and salutations!**

**We will be having more events this year and three new activities.**

April Fun-Fly and swap meet.

Thursday Night Flying and Grilling.

Pattern School and Event.

Fun Fest Demo.

STEM (Science, Technology, Engineering, and Math) Demos for various schools.

Nation Aviation Day Fun-Fly and Warbird Event

Club Picnic and Fun-Fly.

Halloween Fun-Fly and Weird Aircraft Competition.

New to JCRC, **Night Flying fly-in's, a Quad-copter Racing and Combat Aircraft Leagues.** Details will be posted on the website in the next week.

**Reminder;** the AMA is now requesting that all members register on the FAA website (<https://registermyuas.faa.gov/>). Live phone support is available starting December 25 from 7am to 5pm Eastern, seven days a week. Phone assistance is available at **844-244-3565**.

Since our lease with the city, states that we will be conforming to AMA safety rules and guidelines for safe flight practices, thus all JCRC members must register with the FAA.

As per these FAA guidelines, you will need to keep proof of FAA registration with you when you are flying. You will receive proof of registration in an e-mail shortly after you register. You only need to register once, one registration number for each pilot.

Once you have completed your registration, please send a copy of your proof of registration e-mail to our club secretary, Michael Lick ([secretary@flyjcrc.com](mailto:secretary@flyjcrc.com)). Paper copies will also be accepted.

Our next JCRC Monthly meetings will be held, at the Harbor House Restaurant located in Johnson City on March 28, (weather permitting) at 6:45pm. Please show up early so you can enjoy your meal before the meeting. If the weather turns bad, I will e-mail the club (before 5:30pm) to inform everyone that the meeting will be canceled. This will be our last indoor meeting of this winter.

Thanks! Clear skies, smooth air, and safe landings!

Anthony Hall  
JCRC President  
E-mail: [president@flyjcrc.com](mailto:president@flyjcrc.com)

## Drak Transmitter

I came across an article in RC Groups on the Drak video transmitter sold by RC Buddy. It is a very nice looking transmitter with an aluminum case. It weighs 12.3 grams without the antenna.



### The Drak

The Drak has opening on the backsides of the case for cooling. Input voltage can be from 5v to 20v. The output voltage is from 5v to 19v. This means you can use 2s to 4s lipo batteries for power.



### The Drak with the Monopole

The Drak comes with a monopole antenna which is a linear-polarized antenna, but I did replace it with the recommended IBCrazy race antenna. This is a much tougher antenna. IBCrazy also makes an omni directional whip antenna which is also a recommended antenna for use with the Drak. The IBCrazy race antenna is a circular-polarized antenna.

## Coming Events

27 February. Indoor Electric Fun Fly.  
Camp Ta-pa-win-go in Watauga Tn.  
12 – 6pm. - Doug Lindaeur.

24 March- \*\*\*NEW EVENT, NEW DAY, NEW TIME\*\*\*  
Thursday Night, NIGHT FLYING EVENT. At our  
Airfield. Starting at 6pm.

7 April- Return of Thursday evening flying (& Night  
Flying).

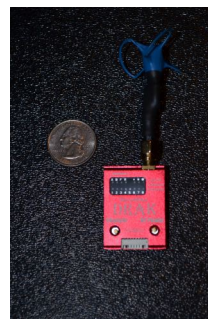
23 April- *Work Day.* 10:30am start.

30 April- Fly-in and Swap Meet. 9:30 start. -  
*Anthony Hall*

5 May- *Start of Thursday Night Grill.*

4 June- *Pattern School / Event.* - Vic Koenig.

23 July- *Fun Fly Competition-* need Host



### Drak with the IBCrazy Race Antenna

A great feature of the Drak is the adjustable power output from 25, 200, and 600mW. Fly greater distances away with 200 and 600 mW. Don't interfere with your racing buddies by using 25 mW.

Link to the article from RC Groups:

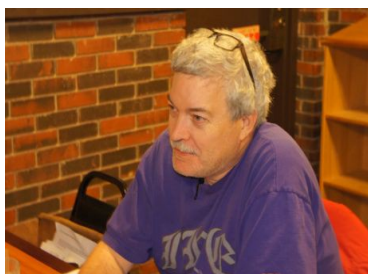
[http://www.rcgroups.com/forums/showthread.php?t=2577134&utm\\_source=newsletter&utm\\_medium=email&utm\\_content=Click%20here%20to%20learn%20more.&utm\\_campaign=RCG%20Jan22](http://www.rcgroups.com/forums/showthread.php?t=2577134&utm_source=newsletter&utm_medium=email&utm_content=Click%20here%20to%20learn%20more.&utm_campaign=RCG%20Jan22)

Link to RC Buddy:

<http://www.buddyrc.com/dragon-rider-5-8g-40-channel-adjustable-fpv-av-transmitter.html>

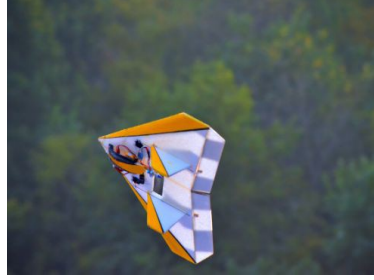


## Scenes From The Last Club Meeting



**For good fun and good food come to a club meeting.**

With February having a limited number of good days to fly  
and a limited number of flyers I thought I would  
look back at our aircraft. These pictures  
go back to 2012.

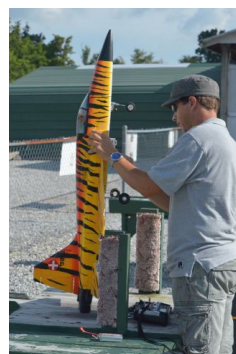
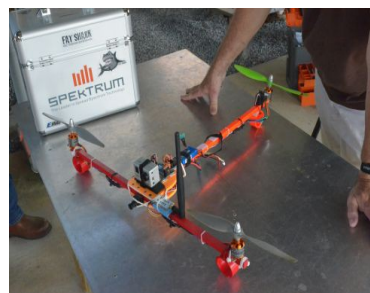
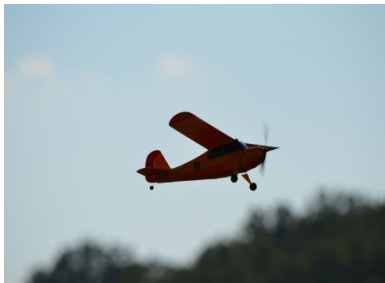
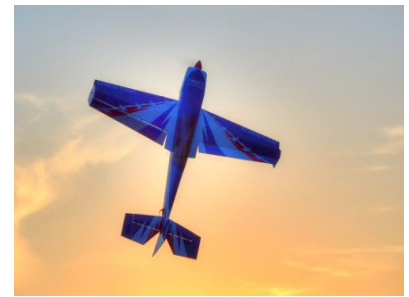












**The weather should soon improve and allow for perfect conditions for flying.**

Michael Starnes  
1430 Glenmar Ave  
Mount Carmel, TN 37645

Next Meeting  
February 23<sup>rd</sup> - Harbor House in Johnson City 6:30

Address correction requested

**Our Proud Club Sponsors:**

**Hobby Town USA**

3515 Bristol Highway

Johnson City, TN

423-610-1010

<http://www.hobbytown.com/tnjc>

**Benedict's Ace Hardware**

3607 N. Roan Street

Johnson City, TN

423-282-1950

***Notice to Membership***

*Access to the "Members Only" section of the  
JCRC Website is as follows:*

*Username= jcrc (lowercase)*

*Password=00 + current gate combination*