



Johnson City Radio Controllers

AMA # 2306

120 Lancaster Road, Kingsport

May 2016

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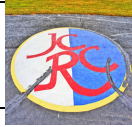
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President's Report

Greetings and salutations!

I have held the President's office for 4 years and the time has come to let someone else enjoy this job. Please talk to me or any other officer if you are interested in getting nominated for a club position, ASAP. Something to think about, as our club elections are just around the corner (at the November club meeting), please volunteers for a position.

April has been a very busy month and will be ending with a bang!

April 30th, Fly-in and Swap Meet. 9:30 start.

If you have never been in a fun fly, mark your calendar and make sure that you enjoy this year's events with your friends. You don't need the best aircraft; you just need to fly it to the best of your capabilities. If you have boxes of stuff (*not junk, no matter what your wife says*) bring them out and swap them for other stuff.

May, the fun continues!

May 5th, Thursday evening flying & Night Flying continues

Also the start of Thursday Night Grilling (*donations for food welcome*)

May 7 ~ 14th, Joe Nall Week at Triple Tree Aerodrome.

May 21-22 Knoxville, TN Ben Oliver Memorial (S.P.A.)

May 27~29, Midsouth Sailplane at Triple Tree Aerodrome.

With combat flying, grilling & chilling, and night flying taking place every Thursday, our airfield will be the place to hang out and enjoy the evening with all of your friends.

Notice; Hobby Town is now stocking motors and speed controller for the bloody baron combat planes. Grab one before your buddy beats you to it. You can get the foam from Dollar Tree (2 sheets for \$2.00) a real bargain!

*Don't forget, our Halloween Fun-Fly and Weird Aircraft Competition will give a **cash prize for the winner!***

Reminder; the AMA is now requesting that all members register on the FAA website (<https://registermyuas.faa.gov/>). Placed your FAA number inside each of your aircraft just like your AMA number.

Once you have completed your registration, please send a copy of your proof of registration e-mail to our club secretary, Michael Lick (secretary@flyjrc.com).

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

Anthony Hall
JCRC President
E-mail: president@flyjrc.com

A Finished FPV Project

I started With a Bixler from HobbyKing. This is the model I purchased for around \$60 :

http://www.hobbyking.com/hobbyking/store/_18083_HobbyKing_8482_Bixler_8482_v1_1_EPO_1400mm_ARF_US_Warehouse_.html?strSearch=bixler

Notice all that is needed is a 20A ESC.I used this one for around \$8.

http://www.hobbyking.com/hobbyking/store/_40684_Hobby_King_20A_ESC_3A_UBEC_US_Warehouse_.html?strSearch=20A%20ESC

I added a camera mount for \$4.27:

http://www.hobbyking.com/hobbyking/store/_35035_DIY_Bixler_FPV_Camera_Mount_US_Warehouse_.html?strSearch=Bixler%20camera

Then I used the Drak Video Tx. I reviewed this in the March 2016 newsletter. It works great with 25 to 600 mW and 40 channels. Check it out below:

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

I used a Sony Camera from Buddy RC. Here is the link:

<http://www.buddyrc.com/700-tvl-sony-super-ccd-wide-angle-fpv-camera.html>

I topped it off with an IBCrazy race antenna. This was not really needed as the Drak came with a monopole antenna but I thought I would eventually need it for my 250 quad. Click the link above.

Coming Events

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

May 5th - Start of Thursday Night Grill & Night Flying!

May 7 ~ 14th, Joe Nall Week at Triple Tree Aerodrome.

May 21-22 Knoxville, TN Ben Oliver Memorial (S.P.A.)

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

July 23rd- Fun Fly Competition- need Host

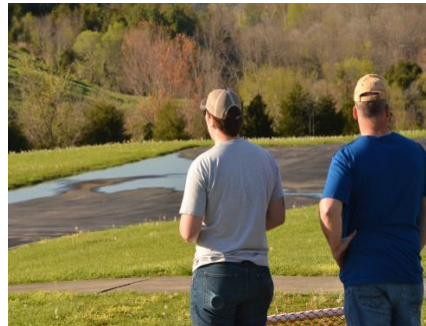
<https://www.thedronestorenv.com/products/ibcrazy-race-spec-5-8-ghz-aircrew-rhcg>

I have flown this combination several times and have been greatly pleased. The Bixler flies great and handles the weight well. I have limited my flights to six minutes and still have 60% battery power left. The picture in the goggles is great.

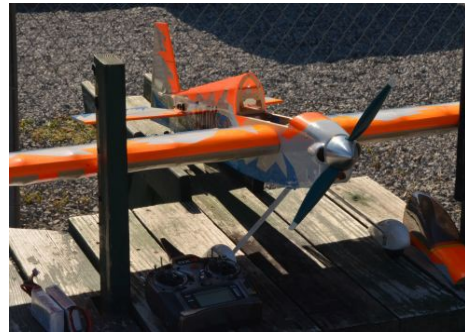
The Finished Project



Scenes From The Field



More scenes from the field



Patrick flies.....



Jerry and Dennis watch.



Rolland flies the T-28.....



P-38 on display



David cuts plane eating trees.



Full parking lot on the workday.



People ready to work.



Ready to work.



Watching Klaus fly.

Klaus does a helicopter demonstration.



Watching Klaus.....



Vic and Frank



The master at work.

Michael Starnes
1430 Glenmar Ave
Mount Carmel, TN 37645

Next Meeting
May 31st – at the JCRC Field

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