

June/July 2023

BCMA



**AMA # 2475
Silver Leader Club
@ Kingston Downs**

**Upcoming:
TBD**

Notes from the President

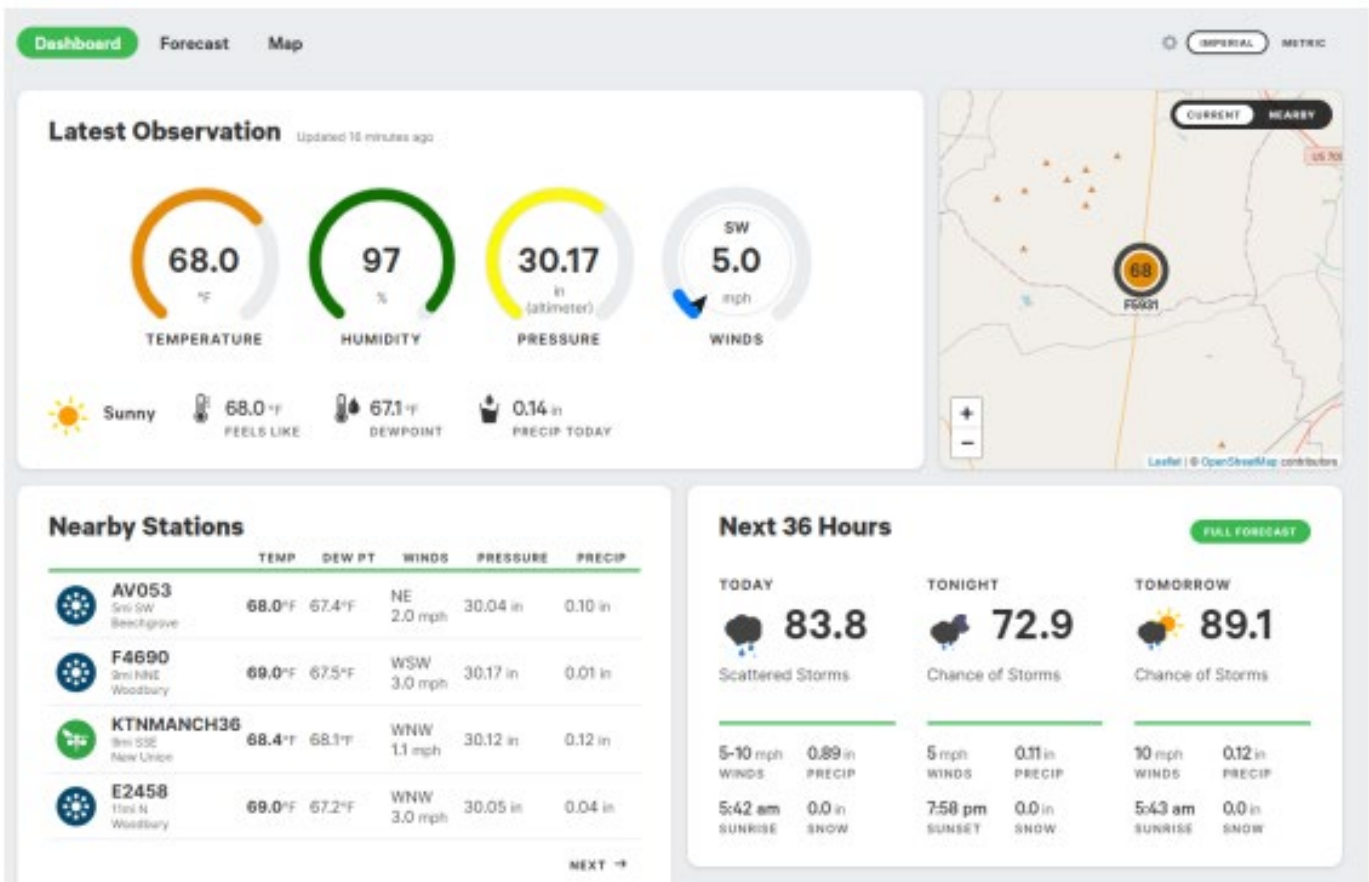
The Field Improvement Campaign has been a huge success and the runway has been enhanced through grading, widening, top dressing, and seeding / reseeding the Bermuda grass. The grass has come in strong and by Labor Day, we anticipate it to be 100% coverage. As any of you who have flown this summer can attest, this runway and flying site in general, will become one of the better sites in north Georgia. Thanks to the many club members who have contributed financially and physically to help us get to this point as well as the grounds crew who maintain our awesome field / amenities.



Another project from the Field Improvement Campaign is the club weather station and I am happy to announce that the equipment was installed last weekend and the user interface will be up and running and announced to the club very soon! We have acquired a new, modern WX station along with the support equipment needed to get the data out to the internet. This system takes the WX data and broadcasts it over a HAM radio system (solar powered with backup battery) on periodic time intervals (every few minutes) which is then routed to the internet. Club members will be able to check out the live weather situation at the field (within a few minutes) from their phone, laptop, or computer. Many thanks to member Greg Roper who has spearheaded this project with help from John Wirtz, Bob Ross, and William Rankin as well.



The WX reporting system we are using can be found at: [PWSWeather - Bring Your Weather to Life](http://PWSWeather.com) Live weather will be available on the club website at www.bcmarc.com and you can bookmark the direct PWS weather website for our station once it's online as well. PWS Weather is a full service site with live data, trends, graphs, radar, etc. and a **sample** of a WX station reporting on PWS Weather is listed below:



See you at the field soon!
Jeff Holland, President



E-flite Carbon Z Cessna 150 Review

Ron Adams

So I purchased this airplane almost 2 years ago. Since then, E-flite has released a taildragger version which has been quite popular. I don't believe you will find too much different other than the gear configuration.

The airplane is big. It has an 84 inch wingspan. Uses an included BL50 e-flite motor with a 15x7 prop. It also comes with a 60 amp ESC also made by e-flite. I use anywhere from 6S 4000-6000mah battery pack.

Does it flight great? Yes it does. Fantastic for just about anything you want to do. I wanted to share this review to add in some of the issues I have had with the airplane so I will get right to it.

- 1) The hardware is pathetic. Toss the screws away and buy some from Amazon or McMaster Carr. Every allen head striped out of all the smaller 2mm and 3mm bolts. Total garbage, I don't know what cheap Chinese vendor they used by shame on them, I hope they improved with the newer taildragger.
- 2) The Wheels are hard plastic. Junk. Sound terrible when you land. I threw away the wheel pants and added good Dubro Wheels. 3 inch in the front, and 3.5 inch on the rears. Made all the difference in the world.
- 3) The front windshield is the area removed for the battery. It will fly off in flight, it's really a poor set up, get some round magnets and add four. (See the picture next page)

4) The standard E-flite ESC doesn't provide enough amps to the digital servos the airplane comes with. I have had voltage drop several times and had to wait for the receiver to reboot. Do this with Spektrum and you might not recover the plane in time. If you know, you know.

So I say this is a must, get a separate receiver battery pack and do not depend on the small amp output of the stock ESC. I have measured the servos will pull around 2.5-3 amps per if you made a hard maneuver. I would get a lock out during a high speed snap roll with the digital servos. So, if you are going to spend \$400 on this plane, just get a separate receiver battery pack and don't rely on these cheap ESCs for their tiny amp output. Digital Servos are amp hungry folks!

5) The wire in the front nose gear is soft. I recommend to buy a spare nose gear. The bolts holding against the wire need to be tight and use some Loctite.

A few small mods and you will have a fantastic airplane.

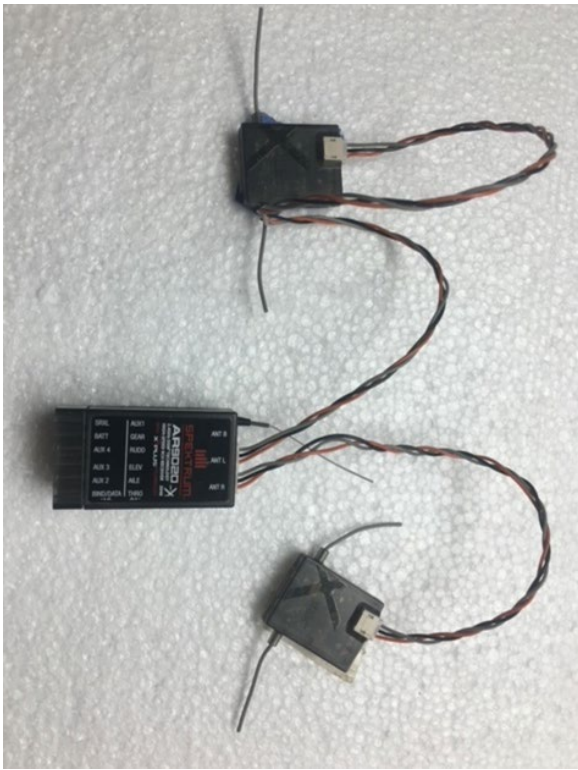


Cut out and add some magnets in the locations shown



3 inch Dubro in the front, 3.5 inch in the rears

For Sale:



Spektrum AR9020
With 2 Satellites
\$65
Richard LeCaire
770-382-6648



Eflite Helo \$50
Thersa Ronig
678-416-3143
(Selling separately she also has 2 of the
6 inch wheels in the next picture. They
measure 2.5 inch across.)



For Sale:

I have a Great Plains 70" Revolver for sale. The airplane has never flown. Included are 5 servos, switch, volt meter, fuel tank, wheel pants decals and instruction manual. The original cowl was cut for a OS90 Surpass 4 stroke (not included), but there also a new cowl. Asking price is \$250

If you are interested or have any questions, please give me a call.

Julian Aughton
770-853 0979



Editor Comments

Happy Summer everyone. I can't believe its almost August. I must admit, I have been a slacker on the newsletter. Been traveling around the world last 6 weeks. Good to be home. If you haven't been out to the field lately, the grass has "grown in" very good as Jeff mentioned.

If you have a short review of an airplane you would like to share, write it up, email it to me. Have some flying advice you want to share, please write it up and share, I'll put in the newsletter.

The facebook where you can post is "**BCMA RC CLUB Forum**", the one with the picture of the duck headed in for landing.

Please use it for your stuff for sale and any pictures you want to share. I will not be posting your stuff on facebook, this is something you can do yourself. If you have not joined the facebook group, click to join and we will approve it shortly.

Reminders

Something for Sale...

Send me your stuff: roneadams2@gmail.com

Get your Trust # and FAA # to Keith Schevling :
keithschevling@gmail.com

If the club doesn't have a record of your Trust # and FAA# you are going to cause unwanted trouble. We need to be 100%.

See you at the Field.