



# The Insiders Edge

Newsletter Date: **September 2005**

Volume 1, Number 12

## **PRESIDENTS COCKPIT:**

The dog days of summer are coming to an end and cooler days are in the near future some of us hope. Has everyone chosen their winter project or projects and gathered the necessary extras that are needed to complete it. If not I have plenty of projects if someone is interested in finishing one or even a couple. I still have not got a definite date as to when we should conduct another field improvement day, but I will speculate and say it will be the 17<sup>th</sup> or 24<sup>th</sup> of September unless the temperatures are still soaring then we will wait until October. That brings up another topic of interest October Elections, lets not forget that election time is upon us again and time for everyone to start considering who you would like to run our club. The positions open for consideration are as follows: [President](#), [Vice-President](#), [Treasurer](#), [Secretary](#), [Field Maintenance](#), [Field Marshall](#) and last but not least [Newsletter Editor](#).

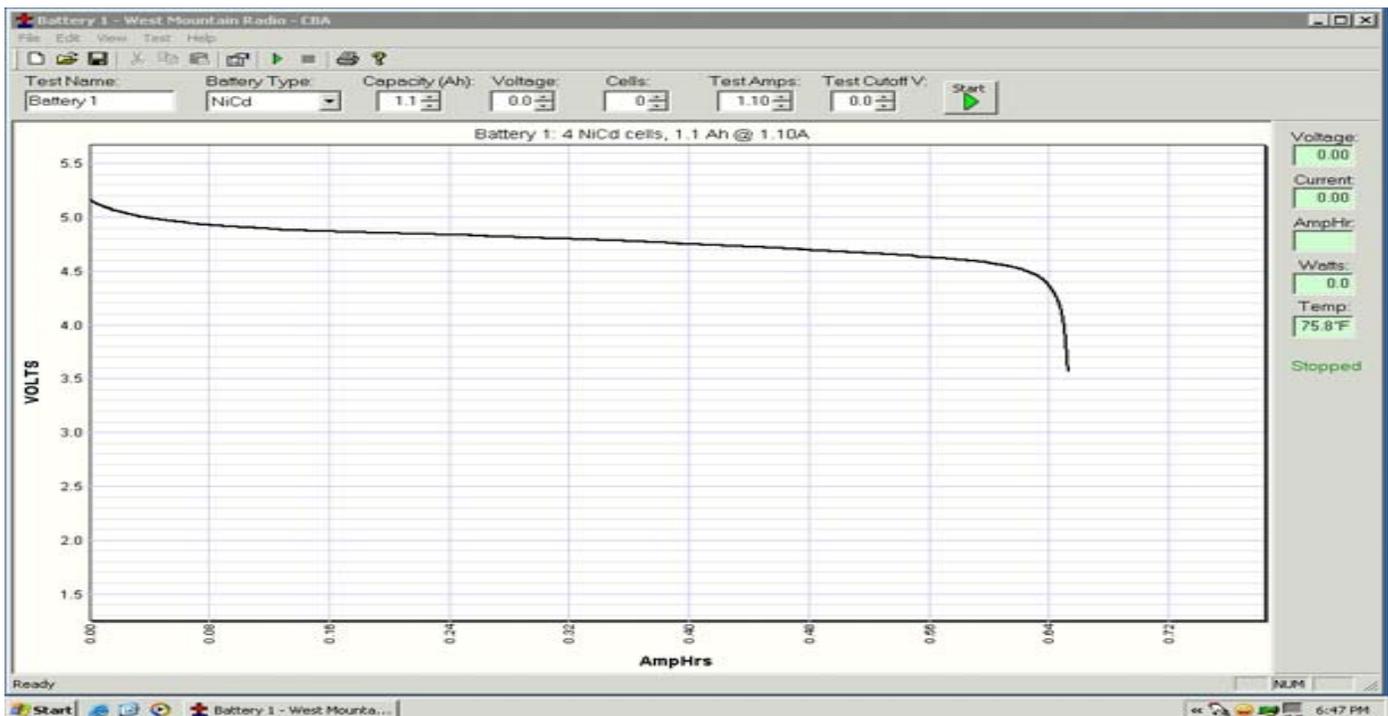
Jumping to another subject that has come to light recently and it saddens me to say our current [Treasurer \(Gale Perry\)](#) and [Field Maintenance person \(Bob Perry\)](#) are getting ready to move on to sunnier skies and bluer water in Florida. We all know they both have done a wonderful job while in the positions they currently hold. I just want to take a few lines and give some examples of things these two have done in addition to their normal duties. This is for those members that have recently joined the club or maybe long time members that are not aware of whom really put a lot of these events together. The Float-Fly with a Barbecue near the Perry residence or the IMAC event with breakfast and lunch being served both days, and how about the cookouts during the spring and fall seasons that many of us came to and had an excellent time. These two people along with the assistance of fellow members made sure there was always something going on throughout the year. Let's not forget every time you go out to the field to burn up some fuel and the grass has been cut no matter the temperature out side, and the porta-potty that is in place and ready to use it's because Bob and Gale. I know first hand what it takes to keep the field mowed and cleaned up, and let me tell you it can get rather time consuming especially when the grass needs cutting twice a week. Bob has the utility trailer he used to haul the necessary maintenance equipment to and from the field up for sale, if my memory serves me correctly it is a 7 x 14 single axle trailer with a wire mesh ramp that raises and lowers for easy loading and unloading. I don't know the asking price so that is something you will have to discuss with Bob. Well I guess I have just about used up my time and space for this month and will close for now. Please be considering the positions that are becoming available and if you are interested please be ready to bring up your name as well as others at the September meeting. Until next time keep the dirty side down and the clean side up and please stay out of the trees!

## VICE PRESIDENTS RUNWAY:

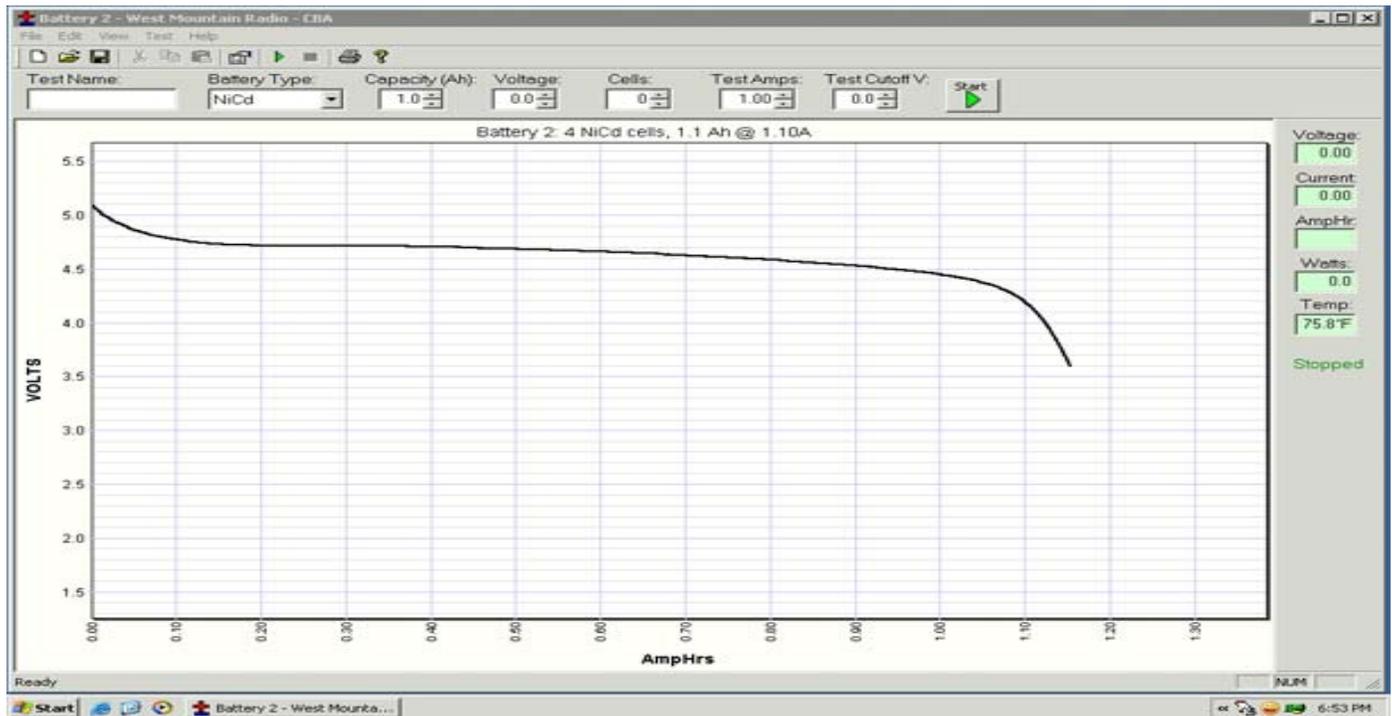
Greeting builders...ah...flyers. It's time again, time for the monthly drivel from my shop! A couple of months ago I talked about glue and Federal Standards color chip books. This month I am going to discuss batteries. I am far from an expert in the battery field; there are some in the club though who you should ask for more specific advice! I don't have the advanced chargers and analyzers some members have but I stumbled across one I thought deserved mentioning. I have been concerned about the health of one of my JR 1100 mah NiCad flight packs. I just did not like how it performed during tests on my Hobbico Accu-Charger Plus. Now before you laugh, I know the Hobbico charger is not very well respected, which is one reason the results were somewhat suspect. In looking around for a decent battery analyzer, I found a battery analyzer made by West Mountain Radio in Norwalk, CT.

<http://www.westmountainradio.com/index.html>

It is called the CBA II (Computer Battery Analyzer II) and connects to your home PC via the USB port. It tests all types of batteries and when testing my suspect battery, here is a graphic output of what I found:



Essentially, my 1100mah NiCad is only giving me approximately 680 mah. I then tested another JR 1100 battery to compare results. Here is what I discovered from the second battery test:



This second battery is obviously working as designed. It has nearly 1200 mah of power available and this test certainly made my decision to put battery number 1 into the “shop use only” category. I have been very impressed with this analyzer and in the past 2 days have tested nearly all of my batteries. The program includes a function that prints labels for your batteries that list the details of the test so you can continue to monitor the health of your batteries. If this saves one plane for me....it was well worth the cost.

Here it is the first of August and soon we'll be full into the wonderful fall flying months. Is it just me or has this summer been unusually hot and humid? I look forward to those fall flying months! And...right behind that is the building season so get your knives and glue ready, building season is upon us. I have recently finished up the Ultra Stick 120 I spoke of last month and it is ready to fly. All up weight with a G-26 is 11.9 pounds and this includes the 8 oz of weight I had to add for balance. It should fly great! All that is left for me to do is to set the computerized radio configuration so I can use the entire features of this plane. Keep watch...you should see it out at the field soon! I am also continuing to work on my 89 inch PT-19 and it is progressing nicely. The wing is completed and should be joined this week. Another 5-8 hours of building time and I'll be ready to begin to cover and paint this plane. My goal is to have it in the air in late August. We'll see. Until next month be safe and get your winter projects ready. See you at the field!



**CHARLES COUNTY RADIO CONTROL CLUB**  
**3986 Old Washington Road**  
**Waldorf, MD 20602**

[www.charlescountyrc.org](http://www.charlescountyrc.org)

**Club Meeting Wed Sept 07, 2005 7:30 pm**  
**Location Mattawoman Middle School**



**Tues-Sat 10am-6pm**

**Closed Sun and Mon**

**301-843-7774 metro**

**or**

**301-932-9495 local**