



TAILWINDS

April 2016

The RC Aces are affiliated with the AMA (Academy of Model Aeronautics) Charter #1377. Meetings are held the 1st Thursday of the month, Sept. through May at the N. Hampton Public Library at 7 PM unless otherwise notified. All members, spouses, potential members and guests are invited to attend !

ROCKINGHAM COUNTY AIRCRAFT CONTROL BY ELECTRONIC SYSTEMS

Meeting Minutes 3/3/2016

The meeting was called to order at 7:00 pm with 13 members present. There was a motion to accept the minutes from February as written in the Tailwinds newsletter and it was seconded and accepted. The treasurers report was given and it was noted that we now have 28 members renewed / new at this time and the club is solvent.

Old business :

Joe Berard will be doing a fund raiser for his Eagle scout project on 4/9 in the parking lot of Hampton Academy. He will be collecting old electronics and there is a nominal fee for the recycle. The project will help him gaining Eagle Scout Status and he will be utilizing the profits to re-build the tables at the field. Please plan to participate to help Joe and the club. Dean got pricing for the 3000 watt generator from Jim Tilton who gave us special club pricing at \$1000.

New business:

A discussion ensued regarding the generator vs solar and after giving pros and cons to both, a hand vote was taken and all decided on the generator as the quicker and easier of the two. This decision gained popularity particularly since nobody had stepped forward to put the needed time into the in depth research, purchasing of components and subsequent building of the solar system. This was also enhanced due to vandalism we have experienced in the past and potential damage to solar panels. There was a motion to purchase the 3000 watt generator and to allocate \$500 to building an area to plug in and charge batteries. This motion was seconded and voted upon in the affirmative. Jeff asked that anyone with idea's for the charging table bring drawings to the next meeting. The next order of business was a motion to give the library our annual donation for allowing us to use the facility. We discussed past years donations and decided to once again donate \$200. This was seconded and voted on. The culvert and stream where it flows from the field and under the former RR tracks was checked and everything is flowing nicely. We should try to check it monthly to maintain flow. Mark Berard reported our internet web name and hosting was renewed for another year. The last order of business was to select the club opening and cleanup as Saturday April 30th at 9:00 am There was a motion to adjourn and it was seconded.

Submitted by Christine Adinolfo



Boy Scout Electronics Recycling Fundraiser

April 9th from 10 – 2pm

In the Hampton Academy
Parking Lot

(by the basketball courts)



Examples of items to recycle for a fee.

CD Players, LCD/Flat Monitors, CRT Monitors, TVs, Laptops,
Stereo Speakers, Hard Drives, Game Systems, Printers,
Radios, Stereos, Cell Phones, Home Phones, Keyboards,
Digital Cameras, Radar Detectors, Desk Copiers/Scanners,
DVD Players, VCRs

TIPS AND TRICKS

Get Clean!

If you forget to use a barrier cream or latex gloves to prevent your hands from getting sticky when using epoxy, don't use alcohol, acetone, or other solvents to clean them. Besides being harsh on your skin, those chemicals always leave a sticky residue no matter how many times you wipe your hands. Instead use hand lotion to remove the epoxy residue. Just wash your hands with the lotion, rinse it off and the wash again with regular hand soap. It works like a charm and your hands will smell great! —

from Allen Rice, Boca Raton, Florida

Gloves for CA

If you're allergic to latex, one thing that works really well as an alternative and is really inexpensive is to use cheap plastic sandwich bags to cover your hands. They work well and are thin enough that you can feel that heat of the glue as it sets. This works really well when you are applying glass cloth with CA, because you can hold the cloth to the balsa and feel when the glue sets. It lets you use very little CA to put down the cloth and saves quite a bit of weight. —

from Bob Furr, the Eugene Prop Spinners, Eugene, Oregon

Need a bench?

Need an extra workbench, yet don't have the space for a permanent one? How about an ironing board? If has a padded top (if you choose), is adjustable for height, and you can even sit down while covering or doing close-up work. Best of all, you can fold it up when finished. -

from The Tail Spinner

Nighttime Painter

A few nights ago I was getting ready to paint a cowl and selected 3 cans of red paint from my stash of misc. cans. Of the three cans of red selected I found one would not work. It was plugged and no matter how I depressed, cleaned, or replaced the nozzle there was nothing to be had so I placed it on the floor. Yesterday after returning from the field I noticed a stack of magazines, a 5 gallon can of deck paint and the carpeting was nicely sprayed red. It seems the can I placed on the floor had at sometime in the last few hours decided to discharge itself. Lesson Learned? Yes! if the can doesn't work put the cap back on it and put it where it can't do any damage. IN THE TRASH!!

from Dean Allred RC Aces NH

REMINDER REMINDER REMINDER REMINDER

We're getting close to the flying season and all are reminded that we must comply with recent FAA ruling that you must register and place the FAA number given on the OUTSIDE of your aircraft/heli/drone. In addition you must have your name address and telephone number per AMA rules on the inside or your AMA number so marked on the outside. These items are pursuant to insurance coverage with the AMA and the Federal Ruling. We may not necessarily like it but we must comply to fly. I have personally printed up 1" x 1" labels with the FAA # and then cut a piece of clear laminate sheet to go over the labels and placed them under / on / near the tail of all my planes. It is fairly inconspicuous and conforms to the ruling.

Dean Allred Tailwinds Editor / Safety Officer

FROM:
RC Aces c/o
Keith Moreau
PO Box 73
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NEXT MEETING 4/7/2016 AT THE LIBRARY



Dave Fish, who is a new member had just taken receipt of his new battery charger at the meeting and shared with us its features. The small park flyers that utilize the 1 and 2 cell lipo's can be charged with this unit safely 4 at a time. If you have a number of these planes and are doing indoor winter flying it can be a boom to keeping multiple batteries ready for continuous flight.

EFLC1105A E-flite Ultra Micro-4, 4x9W, AC/DC Battery Charger

Key Features Compact, rugged design All four ports can be used simultaneously or one at a time Works with Blade®, E-flite® and ParkZone® 1S as well as 2S ultra micro Li-Po batteries Four independently functioning charge circuits each with a simple LED status display 9 Watts of dedicated power per port Five selectable charge rates from 0.1–1.0A Each port is suitable for charging one 30–150mAh, 1S UM cell, a 1S MCPX cell, or one 120–300mAh 2S pack equipped with a JST-PH, 3-wire connector Operates on 100–240V AC (50/60Hz) or 11–18V DC input voltage Built-in protection features guard against short circuit, over current and reverse polarity Detachable AC and DC power cords and 1S battery extension leads included

**DAVE FISH,
WELCOME TO THE CLUB AND A HEARTY THANKS FOR YOUR INPUT
TO THE NEWSLETTER**

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