

Hoosick

AMA 691

Aeromodelers

Hoosick Falls, NY

As President of the Hoosick Aeromodelers I would like to take a moment and wish you and your family a very happy and joyous holiday season.

I have been asked to lead the club as your President for the coming New Year. I am honored by the great vote of confidence in both myself and fellow club officers. At the last meeting the club voted to accept the current slate of officers which is the same as last year.

One of my goals for the upcoming new flying year is to get the road repaired at the Meerworth field. We will need to ask past and present club member to help out on this large project. It seems that the majority of the club members fly out of this field and the road has seen significant deterioration over the last number of years. We will need someone to donate their time with a backhoe and we will need to install a culvert. Holes will be filled in with lots of large stone and gravel. So put your volunteer thinking caps on and see if you can help out with this important project in some way.

Most important is the upcoming **Christmas Party for the flying club**. It is scheduled on **Jan 13, 07 at the Fox Hollow** Restaurant Please RSVP Ray W. with how many in your party will attend. Cocktails start @ 4:30 and Dinner is planned for 5:30. Ray's Phone is (518) 686-7490 Please call him as soon as possible.



Art by John Foster

December 2006 Newsletter

Speaking of Ray W, he has put up the new front panels over at Meerworth field. He once again donated the heavy duty wood panels and has ever taken the time and energy to clear coat them so they will last many years. A big Thank You to Ray !!

At the last meeting a committee was formed to address the issue of our valued senior flying club members and the mowing at Strawberry field. We will meet this coming weekend to address these issues. If you want any input into this process, please feel free to call me.

Richard Scheer

President Hoosick Aeromodelers.



Safety First Column

Gregg Templeton - Safety Officer

This column will be a monthly addition to the newsletter. I would like to thank everyone for a successful and safe 2006 flying season. Some of you will no doubt fly throughout the winter. Keep in mind to keep your hands warm when flying. This will help prevent a mishap due to frozen fingers. I have found Mechanix Gloves or similar thin palm material glove work great for flying in the cold. There are several brands out there that have similar features that are low cost. A decent glove is less expensive than a crashed airplane.

We had several members lose planes this season, me included. It's a fact of flying. Sooner or later you will lose a plane. This brings up a topic which some of you may not be aware of, or have neglected.

Article 6 of the AMA safety code states: "I (you, the modeler) will not fly my model aircraft unless it is identified with my name and address, or AMA number, inside or affixed to the outside of the aircraft." This does not apply to aircraft flown indoors.

Please make sure that all aircraft you fly are identified in either fashion described above to abide by the AMA safety code. This will help protect yourself and our club. Thanks and remember, every take off is optional, every landing is mandatory.

Electric Flight Central

By Gregg Templeton

This column is to help update fellow members concerning new electric flight happenings.

More and more flyers are turning to electric power as a fun way to get in the air. Electric power is a clean and simple way to power any airplane from tiny micro sized RC aircraft to giant scale RC airplanes. The costs are about the same for either power method with the battery to power the model being the single largest expense after the model. With the advancement of Lithium polymer (Lipo) battery technology and outrunner motors, anything with wings can fly these days and fly with authority. Electrics can even out-power most glow or gas engines without the side effects of noise, messy clean up and environmental impact.

There are some things to be aware of just as you would with any other model aircraft. The Lipo battery technology is still new and developing. These powerful batteries can be dangerous if mishandled or charged incorrectly. You should be as careful as you would as if you were dealing with gasoline or glow fuel, both of which are dangerous in their own rights. I recommend purchasing name brand batteries from reputable suppliers. I have heard several stories of flyers getting bargain batteries only to find out they weren't such a bargain. I recommend Thunder Power batteries. They are a quality product with a company that stands behind them. Once you have several batteries you can fly several planes of similar size from the same battery size. I also recommend purchasing the best charger you can afford. Don't fool around here. Most battery problems (explosion and fire) occur while charging as I have experienced. There are some automatic chargers made just for charging Lipo batteries and others that can charge several types (Ni-cd, Ni-mh, and Lipo) on one charger. Be careful of these chargers. It's easy to incorrectly charge a battery if you set it wrong. One thing I strongly recommend is get some sort of charging safety case. There are several products on the market today, one notable one being the Battery Bunker by Bishop Power Products (www.b-p-p.com) I have heard of other things being used for putting your battery in during the charging process. A short list is a surplus army ammo box, a small sauce pan with top, or a Corningware baking dish. Make sure these devices have

vent holes drilled in them to allow potential hot gases to escape should a fire occur. It is extremely important to put your batteries in these types of items during the charge cycle. Never charge your battery in your plane, car, house or anywhere there is a danger of other items catching fire. Think of a charging Lipo battery as a jug of gasoline. Always follow the instructions on your charger and battery. I always say, If you don't know, ask. If you know pass it on.

FOR SALE

E-Flite Mini Funtana 3D ARF

Airframe only-no electrics

Extras include:

***Custom Carbon Fiber Gear,
Custom Instrument Panel, Pilot Figure, Extra
R/H wing panel,***

Includes Manual. Minor hanger rash.

Recommended Power system:

E-Flite 480 Outrunner

E-Flite 40 Amp ESC

E-Flite S75 Sub Micro Servos

Micro 5 or 6 Ch Receiver

TP 2100mah 3S LiPo Battery.

Flies Great! \$90.00

Align TREX 450X

Micro Electric ARF Helicopter

**With XL Upgrades, all the major work is done
325mm symmetrical main blades, longer CF
Tail Boom**

**Installed with included Outrunner motor and
25amp ESC**

CCPM mixing, 90% assembled, never flown

**Includes original X blades, boom and landing
skids**

New kit w/motor & ESC sells for much more.

Yours for \$239.00

Built by quality master builder

Mark Your Calendar!

Next Meeting

January 6th

Strawberry Acres

7:00 PM

Photos from the Pit



Congratulations Ken!

Ken of 'hobbyncrafts' proudly announces his first direct overseas sale of a custom carbon fiber landing gear. The gear was made for the 12lb. Great Planes Extra 300, and will ship to a fellow pilot in Stockholm, Sweden. The gear spans 17.5" at the base, and weighs in at 125 grams.