



The Misfits News

August 2005

AMA Chapter 4137

Upcoming Events:

- September 12th – Club Business Meeting at Goldenrods.

NOTE this is the **second** Monday of the month as the first Monday is Labor Day.

- October 3rd – Club Business meeting at Goldenrods.
- Every Wednesday Night – Wednesday Night Madness flying at the field



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Misfits Club Website

See us at:

<http://www.nhflyngmisfits.org>

New Windsock!

Willie's workshop has produced another of his patented windsocks. This year's model sports the club logo, a Corsair!

Since the last one lasted several years, we should be set for a long time with this new one. It has an internal metal frame and is on an excellent swivel mount.

Thanks Willie!



Hot Fun In the Summer Sun

If you haven't been out to the field on a Wednesday night this year, you've been missing some of the best flying and fun there is! We're out there every week if the weather is good and there's something for everyone. Electrics, Glo, Helis and Gliders are all there. Last week seemed to be slowflyers and parkflyers everywhere. The week before Old timers and faster planes. Like Forrest Gump would say: "Wednesday nights are like a box of chocolates. You never know what you're gonna crash"

Another thing that we should think about this time of year is our routine. Things can get hectic flying in the evenings as the days get shorter and people will be arriving more closely together, so even if you're the first or only person at the field remember to use the frequency board. We have several new members so there may be new frequency conflicts that didn't exist at the beginning of the year.

Finally here's a safety alert from the AMA on Lithium-Polymer batteries. This is pretty much review for most of us, but it doesn't hurt to repeat it in the newsletter.

Lithium Polymer Safety Issues

Lithium Polymer batteries are significantly more volatile than the alkaline or NiCad batteries used in RC applications. Mishandling of LiPo batteries can result in fire. Please be sure to read and follow all manufacturer instructions and warnings before use. The following is a list of potential hazards and safety issues. This is NOT a comprehensive list, but is provided as an

overview for your consideration.

- Store and charge in a fireproof container; never in your model, on or near flammable materials. Monitor charging closely. Never leave charging batteries unattended.
- Use only chargers designed for LiPo batteries. Carefully set charge rate and time per manufacturer specifications.
- If battery shows ANY sign of overheating remove from charger IMMEDIATELY and put in a safe, NON-FLAMMABLE area or container.
- If batteries are involved in a crash, check for damage and/or overheating, ALWAYS remove cells and carefully place in a safe container or area for at least 30 minutes before re-charging or reuse.
- If batteries show ANY sign of damage place them in a safe area or container for at least 2 hours, then follow manufacturer instructions for disposal. NEVER charge or use a damaged cell or pack.
- NEVER fully discharge LiPo batteries, as this will cause cell damage.
- Do NOT attempt to create your own battery packs from individual cells.
- Handle all cells/packs with care, as they can deliver high physically damaging currents if shorted.

The Academy of Model Aeronautics (AMA) has issued an "Emergency Safety Alert" relating to LiPo batteries. To read please go to www.modelaircraft.org

Some Wednesday Night Madness Photos



Top Left: Ben and Walt Thyng visiting on vacation **Top Right:** New member John Flynn
Bottom Left: Brad and his 58" Aileron Gambler **Bottom Right:** Al's new Elipstik built by Chuck Keller

New Members - Welcome

We're welcoming several new members in the past few weeks. If you're new please send in your e-mail address and AMA number to the newsletter editor (Allan Wright aew@unh.edu) and secretary (Chon Control chon@mac.com) to get yourself set up on the club roster and e-mail mailing list.

Here are some of the new members:

William Beck
 AMA:836408
 Phone:603-895-6323
 44 Lakeview Drive,
 Nottingham, NH 03290

Norman Guay
 4 Cottage Street
 Goffstown, NH 03045-1901
 AMA: 596443

David Kilroy
 22 Hall road
 Londonderry, NH 03053
 603-4334-2216
david.kilroy@segway.com

John Flynn
 AMA: 841753
 520 Main St. #210
 Fitchburg, MA 01420
 (978) 204-7185

