



THE INVERTED FLYER

NEWS of the BOULDER AEROMODELING SOCIETY
AMA Charter # 906

December 2010 Edition

Ken Miller Editor #29

BAS MINUTES 11/10/ 2010

In the absence of President Rich Anderson **2nd VICE PRESIDENT** David Goodnow called the meeting to order at 6:30 pm with 19 members present. David asked for a motion to accept last months meeting minutes as they appeared in the last newsletter. Motion by Augie Bruno with a second by Al Coelho to accept minutes. Motion voted and passed.

TREASURE REPORT. Treasure Dean Ehn gave a detailed report of the clubs finances.

1ST VICE PRESIDENT REPORT--1st Vice Augie Bruno reported the club membership application has been updated and distributed. Club membership is now 117 with one new member. The club welcomes new member Bart Kasterman.

2nd VICE PRESIDENT REPORT-- 2ND Vice President David Goodnow reported we still have a problem with people not using the flight stations when flying. He would like to discuss at the next meeting how to better share the field for all types of users.

OLD BUSINESS--By proxy Rich Anderson reported no new activity in the Mal Meador youth program and that he could use more help with flight instruction in the youth program and for adult students. A discussion was held on the Boulder Reservoir Master Plan meeting. The club members were invited to share their views on the use of the land surrounding the reservoir by a mail in form. Al Coelho stated of the 116 members only 22 took the time to reply. Rich Anderson reported the cracking on the new blacktop north taxi way should be left until spring and then contact contractor about warranty repairs. Al Coelho reported on the nominations for the 2011 club officers. They are as follows.

President = David Goodnow

1st Vice President = Augie Burno

2nd Vice President = Joe Sherran

Secretary = Rudy Glick

Treasure = Dean Ehn

Newsletter Editor = Ken Miller

Webmaster = Mike Gulizia

Voting for officers will occur at the December meeting. Nominations other than those listed will be taken from the floor. Per our by-laws no proxy votes allowed. Absentee voting will be allowed. If you desire to cast an absentee ballot, contact our secretary Rudy Glick at rudy_g@q.com. Rudy will provide an absentee ballot which must be returned before the December meeting.

NEW BUSINESS--Augie Bruno asked if there was any interest in a show and tell of our clubs activities at the Boulder Senior Center. After a discussion was held 5 members volunteered to make a presentation at the center. Augie stated Rudy Furman will make the arrangements.

Motion to Adjourn by Dean Ehn with a second by Augie Bruno. Motion voted and passed.

Respectfully Submitted Rudy Glick.

Dear Club Members:

It is the Holiday Season and we here at HobbyTown USA would like to help all AMA and local club members continue with your hobby. In an effort to help drive new members to the club and get people to become AMA members, we are offering the following special to club members in good standing with a valid AMA membership only.

ALL AIRCRAFT PRODUCTS AT EMPLOYEE PRICES!!!!

The sale will run from November 27 to New Years Eve.

The only stipulations are that you must be an active member and must have an active Academy of Model Aeronautics membership. Both must be presented at the time of sale. This offer includes all in stock and special order items!! Because all merchandise is being sold at employee prices (10% over cost) no other offers, coupons, or discounts can be used in conjunction with this promotion.

The staff at HobbyTown USA again thanks you for your support and we hope to help make your Christmas a Joyful one!

Gary Kolm President – HobbyTown USA

As anyone who’s ever tried to mount a fiberglass cowling or a plastic canopy on a balsa wood model knows, one of the most difficult things to do is to get the wood hard enough to reliably hold the mounting screws so they won’t vibrate out in flight and allow the part to crack or fall off. In the past, the best method has seemed to be to use hardwood or plywood blocks, pre-drill the holes, and then harden them with CA. While that may work for a while, if you have to remove the screws a few times they eventually get loose again and you’re right back at square one. Often, the next step is a bigger screw, which adds weight and looks crummy! So here’s my solution ...

Cut a small piece of plastic antenna tubing slightly longer than the length of the screw. You can use any hard plastic tubing you have (not fuel tubing), just make sure the inside diameter is slightly smaller than the body of the screw. Antenna tubing is a perfect fit for the small allen-head servo mounting screws I like to use.

First, drill a small hole through the part and into the block (or balsa) as you normally would. Next, enlarge the hole to the outside diameter of the tubing. Make sure you’re accurate with this hole, as it’s important that the tubing fit snugly into the wood before gluing. You should have to tap the tubing into the hole with a small block or tool. If it’s loose, drop down a size on your drill bit. You may want to practice on a scrap of wood at first to find the right bit sizes. Now just use thin CA to secure the tubing into the wood, and give it several minutes to dry.

Your screws will bite into the plastic tubing much better than they do into wood, and you can remove and replace them as many times as you need to. The friction of the tubing on the screws’ threads will act like “lock-tite,” and they won’t vibrate out or loosen in flight. I keep several sizes of plastic tubing handy to match the various sizes of screws I use on my airplanes. You can use pan head, socket head, or flat head screws, whatever you prefer, they all work equally well with this method. And it’s easy to modify an existing mount to use this method, too. **Good Luck**

Members Birthdays for December 2010

Bruce Reins

Keith Holub

Mel Kooy

Murray Lull

See Web Page for Event Listings
www.boulderaero.org

NOTICE
BAS Meeting, December 8th
6:30 PM Hobby Town USA