



# THE INVERTED FLYER

NEWS of the BOULDER AEROMODELING SOCIETY  
AMA Charter # 906

## January 2011 Edition

Ken Miller Editor #30



### 2011 BAS OFFICERS

**President, David Goodnow** 303-459-9151  
[davidgoodnow@wildblue.net](mailto:davidgoodnow@wildblue.net)

**1st Vice President, Augie Bruno,**  
970-532-0201 Memberships  
[augiebruno@comcast.net](mailto:augiebruno@comcast.net)

**2nd Vice President, Joe Sherran**  
720-296-3747 Safety Officer.  
[laryctdummy@yahoo.com](mailto:laryctdummy@yahoo.com)

**Secretary, Rudy Glick,** 970-587-2843,  
[rudy\\_g@q.com](mailto:rudy_g@q.com)

**Treasurer, Dean Ehn,** 303-530-0784  
[dsehn@msn.com](mailto:dsehn@msn.com)

**Webmaster, Mike Gulizia,** 303-651-0508,  
[mag1046@comcast.net](mailto:mag1046@comcast.net)

**Newsletter Editor, Ken Miller,** 303-776-4417  
[rockytopKJM@msn.com](mailto:rockytopKJM@msn.com)

### Boulder council resists restrictions at reservoir

The council voted down a recommendation from the parks and recreation board about a model airplane club that has operated along the west shore of the reservoir since 1971 be phased out over time because of the possible impact that the model planes have on nesting birds in the area.

### Where is Your Center of Gravity?

A modeler reported to me recently that he crashed a new airplane on its first flight. After some research he found that the Center of Gravity (CG) location printed in the manual was off by more than two inches and this tail-heavy condition contributed to the crash. When he spoke to the distributor about the incident, the company told him the proper CG was in an addendum on its Web site—an addendum that, obviously, was unknown to him. He reported this to me, not only out of personal frustration, but also as a safety issue. The errant model could have caused a lot of damage on its short, first flight. In its remarks to the modeler, the distributor reported it was not at fault, because it had published the addendum and, additionally, the builder is solely responsible for what happens to his model. As you know, most manuals actually go to great lengths stating the manufacturer and distributor are not responsible for the airplane after it is sold.

There are two questions here. First, should the distributor have made a greater effort to correct the misstated CG location? That answer is simple. Yes it should have. The correct center of gravity is a critical measurement for safe flight. It is boldly stated in many manuals, but in some manuals, mostly those intended for trainers and other beginner airplanes, the critical CG is not even mentioned. It assumed to be in the correct spot if the builder follows instruction.

The second question: Is the modeler ultimately responsible for the CG of his airplane? The answer is, again, yes

**By Jim Tiller AMA Insider**

## BAS MINUTES 12/8/2010

**PRESIDENT Rich Anderson** called the meeting to order at 6:31 pm, with 18 members present. Rich 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, motion voted and passed.

**TREASURE REPORT--** In the absence of Treasure Dean Ehn, President Rich Anderson gave a detailed report of the clubs finances.

**1<sup>ST</sup> VICE PRESIDENT REPORT--** 1<sup>ST</sup> Vice President Augie Bruno reported the club now has 117 members. The membership dues are coming in for next year. He also stated there will be no new keys issued this year.

**2<sup>ND</sup> VICE PRESIDENT REPORT--** 2<sup>ND</sup> Vice President David Goodnow feels in the coming year the club should address the problem of pilots not standing in a safe area while flying. Some new rules for the field are needed.

**OLD BUSINESS--**Rich reported the Mal Meador youth program is not active at this time but he does have 3 adult students at the present time. Augie Bruno reported he attended the Boulder City Council meeting on December 11. This meeting was held for the planning of the master plan for the Boulder Reservoir. Four club members attended the meeting three of them gave a talk on behalf of the model clubs desire to maintain the clubs current use of the facility. Augie stated he felt the club presence is secure at least for the near future. Skip Miller one of the members attending, is going to follow up with the wording in the plan about seasonal closing of the field. Joe Sherran reported the battery charging station is on hold at the present time while more study is being done. Some of the club members have agreed to make a presentation of our activities at the Boulder Senior Center on March 30. More details will be provided at a later meeting.

**NEW BUSINESS--**Rich gave thanks on behalf of the club to Gary Kolm for the sale he is providing for all AMA members. Ken Jochim reported the Wings Over The Rockies Museum model show is scheduled for Feb. 26. A discussion was held on whether the club should attend the coming year, It was decided we can wait until next month to make a decision if we want to go. John Kolberg gave his appreciation to the club officers for their work this past year by providing each member with book on aviation. Rich Anderson called for the election of officers for the upcoming year. He asked if their were any nominations from the floor in addition to the present slate of nominees. None were offered. Rich Anderson asked for a motion to accept the present slate of nominees to be the clubs officers for the next year. A second to the motion provided by Al Coelho. Motion voted and passed. Rich Anderson requested the new club officers for next year update the clubs financial plan for the coming year by April of 2011. Motion to adjourn by Joe Sherran with a second by Ken Jochim. Motion voted and passed.

**Respectfully Submitted Rudy Glick.**

### **Members Birthdays for January 2011**

**Rob Slota**

**Richard Larson**

**Terry Edwards**

**Rich Bertschinger**

**Gary Paterson**

**Erez Falkenstein**

**Al Coelho**

**Dean Ehn**

**Joe Sherran**

There are three simple rules for making a smooth landing. Unfortunately, no one knows what they are, but its always a good landing if you can still pick up your airplane with one hand, or two, or three.

**See Web Page for Event Listings**

**[www.boulderaero.org](http://www.boulderaero.org)**

### **NOTICE**

**BAS Meeting, January 12th  
6:30 PM Hobby Town USA**