



# THE INVERTED FLYER

NEWS of the BOULDER AEROMODELING SOCIETY  
AMA Charter # 906

## April 2011 Edition

Ken Miller Editor #33



On the left is, Long time BAS club member and club **Secretary, Rudy Glick** with his new model. Sig Kit 1/4 scale Spacewalker, with wingspan of 84 inches, Weight of 14 lbs and powered by a home made engine, two Supertiger 90's married together to make 1.8 cu in. twin engine.

**A smooth landing** is mostly luck, two in a row is all luck, three in a row is prevarication.

(Of course the real pilots version of this one is)

One greaser is skill. Two in a row is luck. Three in a row, and somebody's lying.

### First day of float flying - 2011

The ice was gone, the wind was down, and the temps were high enough for 5 flyers to brave the elements on Monday 03/28 for the first float fly day of the season.

Interest was high as Steve Croft had finished his 80" Canadair CL-415 by Nitroplanes and said that he would be out for its initial test flight. The plane powered by two 90 size electric motors was indeed impressive.

Initial taxiing showed it had plenty of power and the first take-off, although shaky, was acceptable. It looked good in flight and the landing brought a few cheers.

A little more taxiing and Steve went for the second flight. After a very shaky take off and a steep climb, for which Steve said he lost all control, the plane nosed over into a straight down plunge into the lake.

The BAS crash advisory board felt that the plane had filled with some water which was the cause of the problem. Steve on his examination revealed that the fuselage, although fiberglass, had no keel support and had possibly cracked on the initial landing allowing sufficient water to enter causing the accident. As I understand it, Steve is repairing the plane.

Other flyers of the day, putting in successful flights, included Augie Bruno, Dean Ehn, Rudy Glick and Wendell Wickstrom.

A short video of Steve's flight is available on the clubs website. Look under the Media Gallery and then the Video Gallery.

By Al Coelho



**Augie Bruno at the Boulder Senior Center**

### **Boulder Senior Center Presentation**

On Wednesday (3/30/11), several members of the BAS Club gave a model aircraft Show 'n Tell at the Boulder Senior Center. Rudy Furman organized the event at the request of the Senior Center. The presenters were Augie Bruno, Al Coelho, Rudy Glick, Mike Gulizia, Ken Jochim, & Wendell Wickstrom.

Before starting the presentations, the BAS members were treated to a lunch provided by the Senior Center.

The presentations began with Augie giving the history of the club and model aircraft. Wendell then showed one of his P-51 Mustangs and also discussed its role during the war.

Al and Mike covered the history and operation of the model helicopter as well as a presentation on Autonomous flight and FPV (First Person Video) flying.

Rudy G. had his collection of hand crafted engines on display and in addition to discussing their construction did a running demonstration after the presentations.

Ken had a flight simulator setup using a video projector and the center's large screen showing the capabilities of the current flight simulators. Attendees were welcome to try the simulator after the presentations completed.

The show had about 17 attendees, who stayed keenly interested for the whole 90 minutes. There were many comments after the show about how great it was, and about how knowledgeable the presenters are.

Additional photos are available on the BAS Website in the Photo Gallery.

**By Rudy Furman**



**Steve Crofts 80 inch Canadair CL-45 by Nitroplanes, Powered by two 90 size electric motors.**

## BAS MINUTETS MARCH 9TH 2011

Meeting called to order by **PRESIDENT David Goodnow** at 6:30pm with 17 members and Three generations of the Bouricius family were present as guests. Motion by Augie Bruno with a second by Al Coelho to accept last month meeting minutes as they appeared in the last newsletter. Motion voted and passed.

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

**1<sup>st</sup> VICE PRESIDENT REPORT**-- 1<sup>st</sup> Vice President Augie Bruno said the club membership is now at 78 members. Welcome two new members Rich Hanson and Ashley Weible.

**2<sup>nd</sup> VICE PRESIDENT REPORT**--2<sup>nd</sup> Vice President Joe Sherran reported a problem with pilots taxing into the pit area. Joe will try and correct the problem by painting NO TAXI signs in the pit area. Joe also reported the charging station is still on hold.

**OLD BUSINESS**--Motion by Al Coelho with a second by Joe Sherran to purchase two CD's by the clubs Treasure one for 6 months and 1 for 1 year. Motion voted and passed.  
Rich Anderson reported the Mal Meador youth program is on hold until summer.

**NEW BUSINESS**--David asked if the club wanted to participate in Longmont Airport Days on June 25. It was decided not to attend. The Clubs future financial plan was discussed. Motion by Joe Sherran with a second by Augie Bruno to purchase a combination lock for the entrance gate instead of making new keys every two years. Motion voted and passed. Motion by Wendell Wickstrom with a second by Ken Miller to keep the upcoming club picnic the same as in the past years. Motion voted and passed. Motion by Rich Anderson with a second by David Goodnow to have the club pay for past and future gasoline cost for field mowing. Motion voted and passed. Augie Bruno said Ken Jochim donated \$80.00 to the field fund. Thank you Ken. He also gave a report on AMA letters to FAA in hopes of keeping the new regulations to a minimum for model aircraft. He also talked to Skip Miller on having one or more of our members to become a bird watcher during the upcoming season. Any volunteers contact Augie Bruno. David Goodnow volunteered to become the new interface between the Club and City Parks and Recreation Department much to Rich Anderson's pleasure. Motion to adjourn the meeting by Joe Sherran with a second by Rich Anderson. Motion voted and passed.

**SHOW AND TELL**--Rudy Glick displayed a new model just completed. It was a Sig Kit ¼ scale Space-walker. It had a homebrew engine of 1.8 cu in. 84 in. wingspan. Weighing in at 14 lbs. Hopes to give it a go in the near future.

Respectfully Submitted Rudy Glick.

### Members Birthdays for April 2011

**Phil Youngren**

### USS John C Stennis Launching Aircraft

<http://www.tailsp.in/aircraft-carrier-uss-john-c-stennis-launching-aircraft>

### New Service for BAS Club Members

(Paid up members only)

**BOULDER AEROMODELING SOCIETY**

**Classifieds Page**

<http://www.boulderaero.org/classifieds.html>

To place a classified ad on the BAS website, please contact Mike Gulizia, webmaster

[mag1046@comcast.net](mailto:mag1046@comcast.net)

## NOTICE

**BAS Meeting, April 13th**  
6:30 PM Hobby Town USA

**See Web Page for Event Listings**  
[www.boulderaero.org](http://www.boulderaero.org)