



# THE INVERTED FLYER

NEWS of the BOULDER AEROMODELING SOCIETY  
AMA Charter # 906

**April 2013 Edition**

**Ken Miller Editor # 57**

## **April's Book Report, The Pointblank Directive**

Folks interested in aviation no doubt know about the mighty Eighth, Fifteenth and Ninth air forces that struck at the heart of Germany from East Anglia during World War II. We know about the Big Week with losses so great that statistically no air crew could make their quota to return home; we've heard of the costly raids on Schweinfurt, Regensburg and Berlin.

While covering much of the same well-plowed ground, The Pointblank Directive takes a different path. It delves into the personalities of the generals responsible for the air campaigns in Europe and North Africa along with their strategies and more importantly, the changing tactics in the air on both the allied and German sides leading up to D-Day.

Most of what was written about D-Day, relates to the effort on the ground, yet D-Day was probably one of the greatest airpower achievements in the history of military aviation in that while the allies flew thousands of sorties, few Germany planes harassed the Normandy beaches. It was the strategy and tactics of The Pointblank Directive that rescued the allied effort in the air over Europe from the brink of disaster before and during 1943, to one of the most stunning military comebacks, ever. Hence the name of the book.

. An interesting read from a different perspective, The Pointblank Directive tells the story of how Generals Eisenhower, Hap Arnold, Tooe Spatz, Ira Eaker and Jimmy Doolittle shaped the allied victory in the air over Europe.

The Pointblank Directive. Three Generals and the untold story of the daring plan that saved D-Day.

**By L Douglas Keeney**

### **Copied this from the pattern publication (KFactor). By Jim Ewing**

We've had a fairly serious lipo incident lately. One of our more prolific pattern pilots had one catch fire in his apartment while charging!! It was in one of those lipo bags that we always see at the field but it did not do much to contain the fire. The heat of the bag alone was enough to give the poor fellow second degree burns as he tried to fling it out to the front patio. As he was unsuccessful doing that he thankfully had a fire extinguisher readily available that did the job.

There was some damage to the apartment and of course his hand but both are on the mend. A scary situation indeed!!

I inquired about that reported lipo fire that I sent you and received this reply:

"I believe the li-po fire you speak of happened to one of our F3A Team Pilots in Victoria. Michi Akimoto has a lipo fire in his apartment when a pack became unstable during a charge cycle.

At the time he did not use a balance port although his charger and batteries had the capability. Following the fire he has since changed his charging method and procedure and uses the auto shutdown features that the Charger has in conjunction with the balancer.

Did I mention he is an electronic engineer?"

## INSTRUCTORS WANTED/NEEDED

1. Be willing to help new members/potential members that may show up at the field (and have their own airplanes) learn the basics of flying, pre-flight inspection, field safety rules and answer questions to help get them started and giving them a sense of accomplishment and a desire to continue. If necessary the club will provide instructors with a "buddy box" to help insure the new member (and instructor) can have a successful flight experience. Instructors would have the option to be available to help as new members/potential members may show up at the field or by working with them on a agreeable training schedule.

2. Be involved in our club Mal Meador Youth Training Program to help "pre-approved" youth learn about model airplanes, taking them to the point of successfully soloing. This program is a great benefit to the club, as an active youth training program provides a fair amount of credibility with the City during negotiations on our flying site agreement. A training syllabus has been developed to use as a guide for both the instructor and the student, so you'll have some help getting started. As students are available the club will provide a ready-to-fly plane with radio (including a "buddy box" for the instructor) which will be given to the student upon successfully completing the program. Do you remember who taught you? These students will definitely remember who their instructors were!

Rich Anderson ([anderson.rich@comcast.net](mailto:anderson.rich@comcast.net) or 303-898-6548) or any of the club officer

## BAS MEETING MINUTES HOBBY TOWN USA LONGMONT, CO. 3-13-13

Meeting called to order by **PRESIDENT** David Goodnow at 6:30 pm with 16 members present. Motion by David Goodnow with a second to the motion by Augie Bruno to accept last months minutes as they appeared in the newsletter. Motion voted on and passed.

**TREASURE REPORT**-- Treasure Dean Ehn was not present. No report was given.

**1<sup>ST</sup> VICE PRESIDENT REPORT**-- 1<sup>st</sup> Vice President Augie Bruno stated the club membership is now at 80 members with one new member Eli Salo Welcome Eli. The float fly sub group is now at 23 members.

**2<sup>ND</sup> VICE PRESIDENT REPORT**-- 2<sup>ND</sup> Vice President Joe Sherran reported no safety problems at the field except that we should be aware the hazard created by prairie dog holes.

**OLD BUSINESS**-- No old business was discussed.

**NEW BUSINESS**--Motion by Wendell Wickstrom with a second to the motion by Ken Miller to purchase 3 Semi truck loads of ¾ inch washed rock for the parking lot and pit area of the field. Motion was voted on and passed. Ken Miller and Joe Sherran will check on pricing and report back to the club next month. The date for this year's spring work day was discussed and it was decided to hold it on May 11. Augie Bruno reported the field preservation committee is now headed by James Mack. Skip Miller is no longer a member of the committee. Jeff Dillon is replacing Matt Clausen as our contact with the city parks division. Augie reminded us to keep an eye on the wildlife at the field and to enter into the log book anything unusual. David Goodnow reported nothing new is happening with the city on a new lease for the field. Al Coelho gave a report of the clubs financial audit. Motion made by Al Coelho with a second by Joe Sherran to accept the audit. Motion voted on and passed. \$20 gift drawing was held and won by Boris Sergeev.

**SHOW AND TELL** Boris Sergeev displayed a foam model he constructed. The foam airframe was machine cut with a CNC milling machine. The total weight of the model is 155grams. He made a vacuum table to hold the parts while machining. We hope it flies as well as it looks.

Motion to adjourn the meeting by David Goodnow with second by Mike Gulizia. Motion voted and passed.  
**Respectfully Submitted Rudy Glick.**

## From Basement to Hanger



Steve Croft long time BAS club member built this airplane in the basement of his home a six year project.

Airplane is called a Glasair Sportsman, it's a two or four place short field take off and land aircraft. The wings fold for storage in your garage, has a 210 Hp Lycoming IO390 aircraft engine, and can be put on floats very easily.

Good for landing on those river banks up north.

Now if you want to get one of these airplanes here is there web site. Good luck.

<http://www.glasairaviation.com>

photo by Murray Lull

If you are having problems with your model's covering peeling up at the edges and it will not iron down, CA glue can fix it. Use a regular super glue dispenser to wick CA like a pen along the overlapping MonoKote joint to seal it permanently. After the glue has dried, Wipe off the CA haze with a damp cloth and your finished.

Done carefully, this works great and even glow fuel will not peel it up. This can also be used to spot the corners of the lettering any pin striping. If you make a mistake you can clean it up with acetone on most non-fabric coverings.

### Members April Birthdays

Chester Shans

Gary Baughman

Kurt Rosner

Phil Youngren

Tom McKinnon

See Web Page for Event Listings, Media Gallery, Local Weather Stations, Classifieds, Member List, Club Officers, Newsletters and Youth Training Program.

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

**BAS Meeting**, Hobby Town  
Longmont Colorado 6:30 pm  
April 10th, 2013

A chance to win a \$20.00 Gift Card to Hobby Town will be given away in a drawing for all members attending the meeting.